AUTHENTICATED
U.S. GOVERNMENT
INFORMATION
GPO

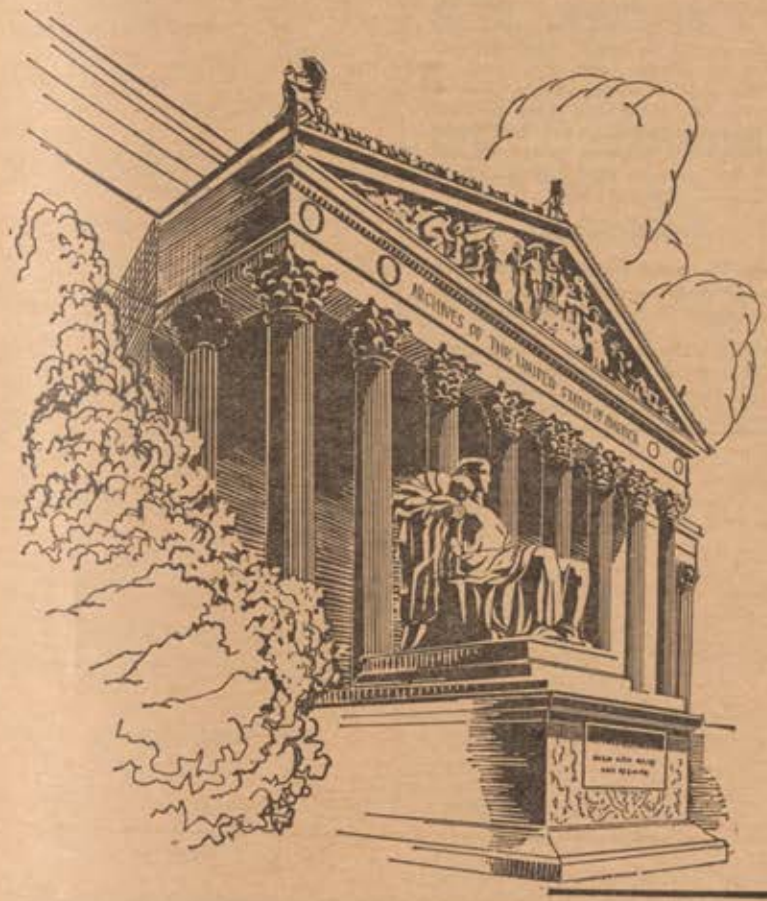
FEDERAL REGISTER

VOLUME 30 • NUMBER 25

Saturday, February 6, 1965 • Washington, D.C.

Pages 1277–1716

PART I



Part II, Section 1, begins on page 1401

Part II, Section 2, begins on page 1511

Latest Edition

GUIDE TO RECORD RETENTION REQUIREMENTS

[Revised as of January 1, 1964]

Compiled from U.S. Statutes, and from regulations issued by the various Federal agencies, the "Guide" contains 873 digests detailing the retention periods for the many types of records required to be kept under Federal laws and rules. It tells the user (1) what records must be kept, (2) who must keep them, and (3) how long they must be kept. Each digest also includes a reference to the full text of the basic law or regulation governing such retention.

Price: 40 cents

Compiled by Office of the Federal Register, National Archives and Records Service, General Services Administration

Order from Superintendent of Documents, United States Government Printing Office, Washington, D.C., 20402

FEDERAL REGISTER

Area Code 202 Phone 963-3261

Published daily, Tuesday through Saturday (no publication on Sundays, Mondays, or on the day after an official Federal holiday), by the Office of the Federal Register, National Archives and Records Service, General Services Administration (mail address National Archives Building, Washington, D.C. 20408), pursuant to the authority contained in the Federal Register Act, approved July 26, 1935 (49 Stat. 500, as amended; 44 U.S.C., ch. 8B), under regulations prescribed by the Administrative Committee of the Federal Register, approved by the President (1 CFR Ch. I). Distribution is made only by the Superintendent of Documents, Government Printing Office, Washington, D.C. 20402.

The FEDERAL REGISTER will be furnished by mail to subscribers, free of postage, for $1.50 per month or $15.00 per year, payable in advance. The charge for individual copies (minimum 15 cents) varies in proportion to the size of the issue. Remit check or money order, made payable to the Superintendent of Documents, Government Printing Office, Washington, D.C. 20402.

The regulatory material appearing herein is keyed to the CODE OF FEDERAL REGULATIONS, which is published, under 50 titles, pursuant to section 11 of the Federal Register Act, as amended. The CODE OF FEDERAL REGULATIONS is sold by the Superintendent of Documents. Prices of books and pocket supplements are listed in the first FEDERAL REGISTER issue of each month.

There are no restrictions on the republication of material appearing in the FEDERAL REGISTER or the CODE OF FEDERAL REGULATIONS.

Contents

AGRICULTURAL MARKETING SERVICE

Rules and Regulations

Grapefruit grown in Florida; shipment limitations 1281
Handling limitations:
Grapefruit grown in Indian River District in Florida 1282
Lemons grown in California and Arizona 1282
Oranges, navel, grown in California and Arizona 1282
Pears, certain varieties; expenses and rate of assessment 1283

Proposed Rule Making

Milk in Red River Valley marketing area; decision 1289

AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE

Rules and Regulations

Determination of acreage and compliance; notice to farm operator 1281

Notices

Thomas M. Gachet; designation and delegation of authority 1323

AGRICULTURE DEPARTMENT

See Agricultural Marketing Service; Agricultural Stabilization and Conservation Service.

ATOMIC ENERGY COMMISSION

Rules and Regulations

Procurement by formal advertising; preparation of invitations for bids 1288

CIVIL AERONAUTICS BOARD

Notices

Trans-Air System, Inc.; postponement of prehearing conference 1324

COMMERCE DEPARTMENT

See International Commerce Bureau.

DEFENSE DEPARTMENT

Rules and Regulations

Screening the Ready Reserve 1284

EDUCATION OFFICE

Notices

Construction of noncommercial educational television facilities; notice of acceptance of applications for Federal financial assistance 1323

FEDERAL AVIATION AGENCY

Rules and Regulations

Aircraft registration; use of dealer's certificates on certain flights 1283
Control zone; designation and alteration 1283

Proposed Rule Making

Airworthiness directives; Boeing Models 707 and 720 Series aircraft 1297
Control zones, control area extensions and transition areas; alteration, designation, and revocation (2 documents) 1297, 1299
Federal airways:
Designation (2 documents) 1300
Withdrawal of proposed revocation and designation 1300
Transition area; alteration 1301

FEDERAL COMMUNICATIONS COMMISSION

Notices

Hearings, etc.:
Eagle Wharf and Towing Co 1324
Havens & Martin, Inc. (WMBG) 1324
Vanda, Charles et al 1324

FEDERAL MARITIME COMMISSION

Notices

Steamship Conference; notice of hearing regarding effects on foreign commerce of U.S 1324

FEDERAL POWER COMMISSION

Notices

Hearings, etc.:
Georgia Power Co 1324
Pacific Power & Light Co 1324
Shell Oil Co 1325
Sohio Petroleum Co. et al 1325
Sun Oil Co. et al 1325
Superior Oil Co. et al 1326

FEDERAL TRADE COMMISSION

Rules and Regulations

Bakers of Washington, Inc., et al.; prohibited trade practices 1284

FOOD AND DRUG ADMINISTRATION

Proposed Rule Making

Orange juice products; standards of identity (2 documents) 1296

Notices

Spencer Chemical Division of Gulf Oil Corp.; filing of petition regarding food additives 1323

FOREIGN ASSETS CONTROL

Rules and Regulations

Transaction control regulations; prohibitions 1284

HEALTH, EDUCATION, AND WELFARE DEPARTMENT

See Education Office; Food and Drug Administration.

INTERAGENCY TEXTILE ADMINISTRATIVE COMMITTEE

Notices

Certain cotton textiles exported from U.S.; restraints on imports imposed by Italian Government 1329

INTERIOR DEPARTMENT

See Land Management Bureau.

INTERNATIONAL COMMERCE BUREAU

Rules and Regulations

Export regulations 1402

INTERSTATE COMMERCE COMMISSION

Proposed Rule Making

Explosives and other dangerous articles; transportation 1301

Notices

Motor carrier transfer proceedings 1330

LAND MANAGEMENT BUREAU

Rules and Regulations

Alaska; public land order 1288

SECURITIES AND EXCHANGE COMMISSION

Notices

Ferguson & Associates, Inc.; order canceling hearing and making suspension permanent 1330

TREASURY DEPARTMENT

See also Foreign Assets Control.

Notices

Chlorinated paraffin from England; notice of intent to discontinue investigation 1323

(Continued on next page)

List of CFR Parts Affected

(Codification Guide)

The following numerical guide is a list of the parts of each title of the Code of Federal Regulations affected by documents published in today's issue. A cumulative list of parts affected, covering the current month to date, appears at the end of each issue beginning with the second issue of the month.

A cumulative guide is published separately at the end of each month. The guide lists the parts and sections affected by documents published since January 1, 1965, and specifies how they are affected.

3 CFR

EXECUTIVE ORDER:
2216 (Revoked in part by PLO 3532) 1288

7 CFR

718 1281
905 1281
907 1282
910 1282
912 1282
927 1283
PROPOSED RULES:
1104 1289

14 CFR

47 1283
71 1283
PROPOSED RULES:
39 1297
71 (6 documents) 1297, 1299–1301

15 CFR

368 1402
370 1405
371 1410
372 1417
373 1427
374 1451
375 1455
376 1456
377 1457
379 1458
380 1471
381 1475
382 1478
383 1500
384 1501
385 1503
398 1508
399 1512

16 CFR

13 1284

21 CFR

PROPOSED RULES:
27 (2 documents) 1296

31 CFR

505 1284

32 CFR

125 1284

41 CFR

9–2 1283

43 CFR

PUBLIC LAND ORDERS:
3532 1288

49 CFR

PROPOSED RULES:
72 1301
73 1302
74 1306
77 1306
78 1307

Rules and Regulations

Title 7—AGRICULTURE

Chapter VII—Agricultural Stabilization and Conservation Service (Agricultural Adjustment), Department of Agriculture

SUBCHAPTER B—FARM MARKETING QUOTAS AND ACREAGE ALLOTMENTS

PART 718—DETERMINATION OF ACREAGE AND COMPLIANCE

NOTICE TO FARM OPERATOR

1. *Basis and purpose.* This amendment is issued pursuant to the Agricultural Adjustment Act of 1938, as amended (7 U.S.C. 1301, et seq.), the Sugar Act of 1948, as amended (7 U.S.C. 1100, et seq.), the Agricultural Act of 1949, as amended (7 U.S.C. 1441, et seq.), the Soil Bank Act (7 U.S.C. 1801, et seq.), the Food and Agriculture Act of 1962 (Public Law 87-703, approved September 27, 1962, and Public Law 87-801, approved October 11, 1962), and the Agricultural Act of 1964 (Public Law 88-297, approved April 11, 1964) for the purpose of providing for the special designation of an employee of the Department of Agriculture to exercise the function of approving determinations of the county committee under paragraph (b) of § 718.10.

2. Section 718.10 (28 F.R. 8121; 29 F.R. 7864) is amended by adding paragraph (d) to read as follows:

§ 718.10 Notice to farm operator.

* * * * *

(d) *Special designation.* The Administrator, Agricultural Stabilization and Conservation Service, may designate an employee of the Department of Agriculture to exercise the function of approving determinations of the county commitee under paragraph (b) and if an employee is so designated no determination of the county committee thereunder shall be effective unless approved by the designated employee.

(Secs. 374, 375, 52 Stat. 65, 66, sec. 401, 63 Stat. 1054, sec. 403, 61 Stat. 932, sec. 124, 70 Stat. 198; 7 U.S.C. 1374, 1375, 1421, 1153, 1812; sec. 16(g), 76 Stat. 612; 16 U.S.C. 590p(g); sec. 16(h), 77 Stat. 45; 16 U.S.C. 590p(h); sec. 307, 76 Stat. 615; 20 F.R. 16210)

Effective date. An extraordinarily large number of cases involving approval of erroneous notices of measured acreages of rice and cotton are now pending in the Department and the foregoing amendment is necessary in order to facilitate the handling of these cases. Accordingly, it is hereby found that compliance with the notice, public procedure, and effective date provisions of the Administrative Procedure Act (5 U.S.C. 1003) is impracticable and contrary to the public interest and the provisions of this amendment shall become effective upon the date of filing with the Director, Office of the Federal Register.

Signed at Washington, D.C., on February 4, 1965.

R. P. BEACH,
Acting Administrator, Agricultural Stabilization and Conservation Service.

[F.R. Doc. 65-1361; Filed, Feb. 5, 1965; 8:50 a.m.]

Chapter IX—Agricultural Marketing Service (Marketing Agreements and Orders; Fruits, Vegetables, Tree Nuts), Department of Agriculture

[Grapefruit Reg. 49]

PART 905—ORANGES, GRAPEFRUIT, TANGERINES, AND TANGELOS GROWN IN FLORIDA

Limitation of Shipments

§ 905.456 Grapefruit Regulation 49.

(a) *Findings.* (1) Pursuant to the marketing agreement, as amended, and Order No. 905, as amended (7 CFR Part 905), regulating the handling of oranges, grapefruit, tangerines, and tangelos grown in Florida, effective under the applicable provisions of the Agricultural Marketing Agreement Act of 1937, as amended (7 U.S.C. 601-674), and upon the basis of the recommendations of the committees established under the aforesaid amended marketing agreement and order, and upon other available information, it is hereby found that the limitation of shipments of grapefruit, as hereinafter provided, will tend to effectuate the declared policy of the act.

(2) It is hereby further found that it is impracticable and contrary to the public interest to give preliminary notice, engage in public rule-making procedure, and postpone the effective date of this section until 30 days after publication thereof in the FEDERAL REGISTER (5 U.S.C. 1001-1011) because the time intervening between the date when information upon which this section is based became available and the time when this section must become effective in order to effectuate the declared policy of the act is insufficient; a reasonable time is permitted, under the circumstances, for preparation for such effective time; and good cause exists for making the provisions hereof effective as hereinafter set forth. Shipments of all grapefruit, grown in the production area, are presently subject to regulation by grades and sizes, pursuant to the amended marketing agreement and order; the recommendation and supporting information for regulation during the period specified herein were promptly submitted to the Department after an open meeting of the Growers Administrative Committee on February 2, 1965, such meeting was held to consider recommendations for regulation, after giving due notice of such meeting, and interested persons were afforded an opportunity to submit their views at this meeting; the provisions of this section, including the effective time hereof, are identical with the aforesaid recommendation of the committee, and information concerning such provisions and effective time has been disseminated among handlers of such grapefruit; it is necessary, in order to effectuate the declared policy of the act, to make this section effective during the period hereinafter set forth so as to provide for the continued regulation of the handling of grapefruit, and compliance with this section will not require any special preparation on the part of the persons subject thereto which cannot be completed by the effective time hereof.

(b) *Order.* (1) Terms used in the amended marketing agreement and order shall, when used herein, have the same meaning as is given to the respective term in said amended marketing agreement and order; and terms relating to grade, diameter, standard pack, and standard box, as used herein, shall have the same meaning as is given to the respective term in the United States Standards for Florida Grapefruit (§§ 51.750-51.783 of this title).

(2) During the period beginning at 12:01 a.m., e.s.t., February 8, 1965, and ending at 12:01 a.m., e.s.t., February 15, 1965, no handler shall ship between the production area and any point outside thereof in the continental United States, Canada, or Mexico:

(i) Any seedless grapefruit, grown in Regulation Area I, which do not grade at least U.S. No. 1;

(ii) Any seedless grapefruit, grown in Regulation Area II, which do not grade at least U.S. No. 1 Russet: *Provided,* That such grapefruit which grade U.S. No. 2 or U.S. No. 2 Bright may be shipped if such grapefruit meet the requirements as to form (shape) and color specified in the U.S. No. 1 grade; or

(iii) Any seedless grapefruit, grown in the production area, which are smaller than $3^{9}/_{16}$ inches in diameter, except that a tolerance of 10 percent, by count, of seedless grapefruit smaller than such minimum size shall be permitted, which tolerance shall be applied in accordance with the provisions for the application of tolerances, specified in said United States Standards for Florida Grapefruit.

(Secs. 1-19, 48 Stat. 31, as amended; 7 U.S.C. 601-674)

Dated: February 3, 1965.

ARTHUR E. BROWNE,
Acting Director, Fruit and Vegetable Division, Agricultural Marketing Service.

[F.R. Doc. 65-1351; Filed, Feb. 5, 1965; 8:50 a.m.]

[Navel Orange Reg. 72]

PART 907—NAVEL ORANGES GROWN IN ARIZONA AND DESIGNATED PART OF CALIFORNIA

Limitation of Handling

§ 907.372 Navel Orange Regulation 72.

(a) *Findings.* (1) Pursuant to the marketing agreement, as amended, and Order No. 907, as amended (7 CFR Part 907), regulating the handling of navel oranges grown in Arizona and designated part of California, effective under the applicable provisions of the Agricultural Marketing Agreement Act of 1937, as amended (7 U.S.C. 601–674), and upon the basis of the recommendations and information submitted by the Navel Orange Administrative Committee, established under the said amended marketing agreement and order, and upon other available information, it is hereby found that the limitation of handling of such navel oranges, as hereinafter provided, will tend to effectuate the declared policy of the act.

(2) It is hereby further found that it is impracticable and contrary to the public interest to give preliminary notice, engage in public rule-making procedure, and postpone the effective date of this section until 30 days after publication hereof in the FEDERAL REGISTER (5 U.S.C. 1001–1011) because the time intervening between the date when information upon which this section is based became available and the time when this section must become effective in order to effectuate the declared policy of the act is insufficient, and a reasonable time is permitted, under the circumstances, for preparation for such effective time; and good cause exists for making the provisions hereof effective as hereinafter set forth. The committee held an open meeting during the current week, after giving due notice thereof, to consider supply and market conditions for navel oranges and the need for regulation; interested persons were afforded an opportunity to submit information and views at this meeting; the recommendation and supporting information for regulation during the period specified herein were promptly submitted to the Department after such meeting was held; the provisions of this section, including its effective time, are identical with the aforesaid recommendation of the committee, and information concerning such provisions and effective time has been disseminated among handlers of such navel oranges; it is necessary, in order to effectuate the declared policy of the act, to make this section effective during the period herein specified; and compliance with this section will not require any special preparation on the part of persons subject hereto which cannot be completed on or before the effective date hereof. Such committee meeting was held on February 4, 1965.

(b) *Order.* (1) The respective quantities of navel oranges grown in Arizona and designated part of California which may be handled during the period beginning at 12:01 a.m., P.s.t., February 7, 1965, and ending at 12:01 a.m., P.s.t., February 14, 1965, are hereby fixed as follows:

(i) District 1: 600,000 cartons;
(ii) District 2: 300,000 cartons;
(iii) District 3: Unlimited movement;
(iv) District 4: Unlimited movement.

(2) As used in this section, "handled," "District 1," "District 2," "District 3," "District 4," and "carton" have the same meaning as when used in said amended marketing agreement and order.

(Secs. 1–19, 48 Stat. 31, as amended; 7 U.S.C. 601–674)

Dated: February 5, 1965.

FLOYD F. HEDLUND,
Director, Fruit and Vegetable Division, Agricultural Marketing Service.

[F.R. Doc. 65–1399; Filed, Feb. 5, 1965; 11:15 a.m.]

[Lemon Reg. 147]

PART 910—LEMONS GROWN IN CALIFORNIA AND ARIZONA

Limitation of Handling

§ 910.447 Lemon Regulation 147.

(a) *Findings.* (1) Pursuant to the marketing agreement, as amended, and Order No. 910, as amended (7 CFR Part 910; 27 F.R. 8346), regulating the handling of lemons grown in California and Arizona, effective under the applicable provisions of the Agricultural Marketing Agreement Act of 1937, as amended (7 U.S.C. 601–674), and upon the basis of the recommendation and information submitted by the Lemon Administrative Committee, established under the said amended marketing agreement and order, and upon other available information, it is hereby found that the limitation of handling of such lemons as hereinafter provided will tend to effectuate the declared policy of the act.

(2) It is hereby further found that it is impracticable and contrary to the public interest to give preliminary notice, engage in public rule-making procedure, and postpone the effective date of this section until 30 days after publication hereof in the FEDERAL REGISTER (5 U.S.C. 1001–1011) because the time intervening between the date when information upon which this section is based became available and the time when this section must become effective in order to effectuate the declared policy of the act is insufficient, and a reasonable time is permitted, under the circumstances, for preparation for such effective time; and good cause exists for making the provisions hereof effective as hereinafter set forth. The committee held an open meeting during the current week, after giving due notice thereof, to consider supply and market conditions for lemons and the need for regulation; interested persons were afforded an opportunity to submit information and views at this meeting; the recommendation and supporting information for regulation during the period specified herein were promptly submitted to the Department after such meeting was held; the provisions of this section, including its effective time, are identical with the aforesaid recommendation of the committee, and information concerning such provisions and effective time has been disseminated among handlers of such lemons; it is necessary, in order to effectuate the declared policy of the act, to make this section effective during the period herein specified; and compliance with this section will not require any special preparation on the part of persons subject hereto which cannot be completed on or before the effective date hereof. Such committee meeting was held on February 2, 1965.

(b) *Order.* (1) The respective quantities of lemons grown in California and Arizona which may be handled during the period beginning at 12:01 a.m., P.s.t., February 7, 1965, and ending at 12:01 a.m., P.s.t., February 14, 1965, are hereby fixed as follows:

(i) District 1: 18,600 cartons;
(ii) District 2: 102,300 cartons;
(iii) District 3: Unlimited movement.

(2) As used in this section, "handled," "District 1," "District 2," "District 3," and "carton" have the same meaning as when used in the said amended marketing agreement and order.

(Secs. 1–19, 48 Stat. 31, as amended; 7 U.S.C. 601–674)

Dated: February 4, 1965.

FLOYD F. HEDLUND,
Director, Fruit and Vegetable Division, Agricultural Marketing Service.

[F.R. Doc. 65–1352; Filed, Feb. 5, 1965; 8:50 a.m.]

[Grapefruit Reg. 25]

PART 912—GRAPEFRUIT GROWN IN INDIAN RIVER DISTRICT IN FLORIDA

Limitation of Handling

§ 912.325 Grapefruit Regulation 25.

(a) *Findings.* (1) Pursuant to the marketing agreement, as amended, and Order No. 912, as amended (7 CFR Part 912; 27 F.R. 87; 28 F.R. 23), regulating the handling of grapefruit grown in the Indian River District in Florida, effective under the applicable provisions of the Agricultural Marketing Agreement Act of 1937, as amended (7 U.S.C. 601–674), and upon the basis of the recommendations and information submitted by the Indian River Grapefruit Committee, established under the said amended marketing agreement and order, and upon other available information, it is hereby found that the limitation of handling of such grapefruit, as hereinafter provided, will tend to effectuate the declared policy of the act.

(2) It is hereby further found that it is impracticable and contrary to the public interest to give preliminary notice, engage in public rule-making procedure, and postpone the effective date of this section until 30 days after publication hereof in the FEDERAL REGISTER (5 U.S.C. 1001–1011) because the time intervening

between the date when information upon which this section is based became available and the time when this section must become effective in order to effectuate the declared policy of the act is insufficient, and a reasonable time is permitted, under the circumstances, for preparation for such effective time; and good cause exists for making the provisions hereof effective as hereinafter set forth. The committee held an open meeting during the current week, after giving due notice thereof, to consider supply and market conditions for Indian River grapefruit, and the need for regulation; interested persons were afforded an opportunity to submit information and views at this meeting; the recommendation and supporting information for regulation during the period specified herein were promptly submitted to the Department after such meeting was held; the provisions of this section, including its effective time, are identical with the aforesaid recommendation of the committee, and information concerning such provisions and effective time has been disseminated among handlers of such Indian River grapefruit; it is necessary, in order to effectuate the declared policy of the act, to make this section effective during the period herein specified; and compliance with this section will not require any special preparation on the part of persons subject hereto which cannot be completed on or before the effective date hereof. Such committee meeting was held on February 4, 1965.

(b) *Order.* (1) The quantity of grapefruit grown in the Indian River District which may be handled during the period beginning at 12:01 a.m., e.s.t., February 8, 1965, and ending at 12:01 a.m., e.s.t., February 15, 1965, is hereby fixed at 225,000 standard packed boxes.

(2) As used in this section, "handled," "Indian River District," "grapefruit," and "standard packed box" have the same meaning as when used in said amended marketing agreement and order.

(Secs. 1–19, 48 Stat. 31, as amended; 7 U.S.C. 601–674)

Dated: February 4, 1965.

FLOYD F. HEDLUND,
Director, Fruit and Vegetable Division, Agricultural Marketing Service.

[F.R. Doc. 65–1368; Filed, Feb. 5, 1965; 8:50 a.m.]

PART 927—BEURRE D'ANJOU, BEURRE BOSC, WINTER NELIS, DOYENNE DU COMICE, BEURRE EASTER, AND BEURRE CLAIRGEAU VARIETIES OF PEARS GROWN IN OREGON, WASHINGTON, AND CALIFORNIA

Expenses and Rate of Assessment

On January 22, 1965, notice of rule making was published in the FEDERAL REGISTER (30 F.R. 710) regarding proposed expenses and the related rate of assessment for the period beginning July 1, 1964, and ending June 30, 1965, pursuant to the marketing agreement, as amended, and Order No. 927, as amended (7 CFR Part 927), regulating the handling of Beurre D'Anjou, Beurre Bosc, Winter Nelis, Doyenne du Comice, Beurre Easter, and Beurre Clairgeau varieties of pears grown in Oregon, Washington, and California, effective under the applicable provisions of the Agricultural Marketing Agreement Act of 1937, as amended (7 U.S.C. 601–674). After consideration of all relevant matters presented, including the proposals set forth in such notice which were submitted by the Control Committee (established pursuant to said amended marketing agreement and order), it is hereby found and determined that:

§ 927.204 Expenses and rate of assessment.

(a) *Expenses.* Expenses that are reasonable and necessary to be incurred by the Control Committee during the period July 1, 1964, through June 30, 1965, will amount to $41,971.20.

(b) *Rate of assessment.* The rate of assessment for said period, payable by each handler in accordance with § 927.41, is fixed at $0.01 per standard western pear box of pears, or an equivalent of pears in other containers or in bulk.

It is hereby further found that good cause exists for not postponing the effective date hereof until 30 days after publication in the FEDERAL REGISTER (5 U.S.C. 1001–1011) in that (1) shipments of fresh pears are now being made; (2) the relevant provisions of said marketing agreement and this part require that the rate of assessment herein fixed shall be applicable to all assessable pears handled during the aforesaid period; and (3) such period began on July 1, 1964, and the rate of assessment will automatically apply to all such pears beginning with such date.

(Secs. 1–19, 48 Stat. 31, as amended; 7 U.S.C. 601–674)

Dated: February 3, 1965.

ARTHUR E. BROWNE,
Acting Director, Fruit and Vegetable Division, Agricultural Marketing Service.

[F.R. Doc. 65–1326; Filed, Feb. 5, 1965; 8:49 a.m.]

Title 14—AERONAUTICS AND SPACE

Chapter I—Federal Aviation Agency

[Docket No. 6462; Amdt. 47–1]

PART 47—AIRCRAFT REGISTRATION

Use of Dealers' Certificates on Certain Flights

The purpose of this amendment to Part 47 of the Federal Aviation Regulations is to provide authorization for holders of dealers' aircraft registration certificates to use these certificates for certain kinds of flights in addition to those now specifically covered by § 47.69(d).

The policy underlying section 505 of the Federal Aviation Act of 1958 (49 U.S.C. 1405) is expressed in § 47.61(a)(2) as being to "facilitate operating, demonstrating, and merchandising aircraft by the manufacturer or dealer without the burden of obtaining an individual certificate of registration for each aircraft with each transfer of ownership." Paragraph (d) of § 47.69, "Limitations", now provides that dealers' aircraft registration certificates are valid only on flights for required flight tests, or on flights in ordinary trade channels between certain parties, or on flights for demonstration purposes. Thus, for example, it does not authorize a dealers' aircraft registration certificate to be used on a flight to or from a place where the holder of the dealers' certificate has the aircraft repaired or altered, or has additional installations made to meet the specifications the customer desires. To eliminate the unnecessary administrative burden involved in requiring individual registration of aircraft held for sale and used on flights for purposes other than those stated in § 47.69(d), that section is amended to broadly permit use of dealers' aircraft registration certificates on all flights necessary for or incident to sale of that aircraft, including those flights now permitted by § 47.69(d) (2) and (3). For example, flights necessary to complete the manufacturing process are flights incident to the ultimate sale of the aircraft. Of course, this amendment does not allow holders of dealers' aircraft registration certificates to use them on flights in operations not necessary or incident to sale, such as operations for hire, leasing arrangements, or similar operations. Any particular operating limitations that the FAA determines are necessary for safety purposes, will be stated in the airworthiness certificates under existing regulations.

Since as stated above the purpose of this amendment is to extend the privileges of the dealers' certificate and it imposes no additional burden on any person, notice and public procedure thereon are unnecessary, and this amendment may be made effective immediately.

In consideration of the foregoing, effective February 6, 1965, Part 47 of Chapter I of Title 14 of the Code of Federal Regulations is amended by striking out subparagraph (3) of § 47.69(d), and by amending subparagraph (2) of § 47.69(d), to read as follows:

(2) Necessary for, or incident to, sale of the aircraft.

(Sec. 505, Federal Aviation Act of 1958; 49 U.S.C. 1405)

Issued in Washington, D.C., on February 2, 1965.

N. E. HALABY,
Administrator.

[F.R. Doc. 65–1317; Filed, Feb. 5, 1965; 8:48 a.m.]

[Airspace Docket No. 63–SW–120]

PART 71—DESIGNATION OF FEDERAL AIRWAYS, CONTROLLED AIRSPACE, AND REPORTING POINTS

Designation and Alteration of Control Zone

On January 6, 1965, Federal Register Document 65–59 was published in the

FEDERAL REGISTER (30 F.R. 83) which, in part, designated a part-time control zone at Muskogee, Okla., and amended the control zone at McAlester, Okla. The effective date of this rule is 0001 e.s.t., March 4, 1965.

Subsequent to the publication of this rule in the FEDERAL REGISTER it was determined that weather and communications services will not be available for the designated part-time control zone at Muskogee, Okla. It was also determined that the amendment reducing the size of the McAlester, Okla., control zone will not provide sufficient controlled airspace for the protection of aircraft executing prescribed instrument approach and departure procedures since Category II, instead of Category I, aircraft will be utilizing the McAlester Municipal Airport. Therefore, action is taken herein to amend the rule to delete the designation of the Muskogee, Okla., control zone and the amendment to the McAlester control zone.

Since these changes impose no additional burden on any person, notice and public procedures thereon are unnecessary and the effective date of the final rule as initially adopted may be retained.

In consideration of the foregoing, Federal Register Document No. 65-59 is amended as hereinafter set forth:

1. Paragraph 2, amending the McAlester, Okla., control zone, is deleted.

2. Paragraph 3, designating the Muskogee, Okla., control zone, is deleted.

(Sec. 307(a), Federal Aviation Act of 1958; 49 U.S.C. 1348)

Issued in Fort Worth, Tex., on February 1, 1965.

ARCHIE W. LEAGUE,
Director, Southwest Region.

[F.R. Doc. 65-1318; Filed, Feb. 5, 1965; 8:48 a.m.]

Title 16—COMMERCIAL PRACTICES

Chapter I—Federal Trade Commission

[Docket No. 8309 o.]

PART 13—PROHIBITED TRADE PRACTICES

Bakers of Washington, Inc., et al.

Order making effective the desist order of February 28, 1964, 29 F.R. 5067, stayed by order of June 3, 1964, which required a Seattle trade association of wholesale and retail bakers to cease fixing prices for bread.

The order requiring report of compliance with said order to cease and desist is as follows:

It is further ordered, That respondents named in the Commission's order of February 28, 1964, shall, within sixty (60) days after service upon them of this order, file with the Commission a report, in writing, setting forth in detail the manner and form in which they have complied with the order to cease and desist issued February 28, 1964.

Issued: December 3, 1964.

[SEAL] JOSEPH W. SHEA,
Secretary.

[F.R. Doc. 65-1293; Filed, Feb. 5, 1965; 8:45 a.m.]

Title 31—MONEY AND FINANCE: TREASURY

Chapter V—Office of Foreign Assets Control, Department of the Treasury

PART 505—REGULATIONS PROHIBITING TRANSACTIONS INVOLVING THE SHIPMENT OF CERTAIN MERCHANDISE BETWEEN FOREIGN COUNTRIES

Prohibitions

Section 505.10 of the Treasury's Transaction Control Regulations (31 CFR Part 505) is amended to reflect changes in the title and format of the Department of Commerce's list of strategic commodities. Heretofore, the Transaction Control Regulations identified certain strategic commodities subject to the Treasury Regulations by reference to the Positive List of Commodities appearing in Part 399[1] of Title 15 of the Code of Federal Regulations, which were identified on that list by the letter "A" in the column headed "Commodity Lists." The Positive List has been incorporated by the Department of Commerce into a new list known as the "Commodity Control List," and the Transaction Control Regulations are being amended accordingly.

Section 505.10 of the Transaction Control Regulations is amended to read as follows:

§ 505.10 Prohibitions.

Except as specifically authorized by the Secretary of the Treasury (or any person, agency, or instrumentality designated by him) by means of regulations, rulings, instructions, licenses, or otherwise, no person within the United States, for his own account or that of another, may purchase or sell or arrange the purchase or sale of any merchandise in any foreign country or obtain from any banking institution a credit or payment in connection therewith, or attempt to do any of the foregoing, if (a) the transaction involves the shipment from any foreign country of any merchandise directly or indirectly to any destination within a country on the attached schedule, and (b) the merchandise is included in the Commodity Control List of the U.S. Department of Commerce set forth in 15 CFR Part 399 and is followed on that list by the letter "A" in the column headed "Special Provisions List" or is of a type the unauthorized exportation of which from the United States is prohibited by any of the several regulations referred to in 15 CFR 370.5.

SCHEDULE

Albania.
Bulgaria.
China (Communist controlled).
Czechoslovakia.
Estonia.
Germany (only those areas under control or administration of the Union of Soviet Socialist Republics or Poland).
Hungary.
Latvia.
Lithuania.
North Korea.
Outer Mongolia.
Poland and Danzig.
Roumania.
Tibet.
Union of Soviet Socialist Republics.
North Viet-Nam, i.e., Viet-Nam north of the 17th parallel of north latitude.

(Sec. 5, 40 Stat. 415, as amended; 50 U.S.C. App. 5. E.O. 9193, July 6, 1942, 7 F.R. 5205; 3 CFR 1943 Cum. Supp., E.O. 9989, Aug. 20, 1948, 13 F.R. 4891; 3 CFR 1948 Supp.)

[SEAL] MARGARET W. SCHWARTZ,
Director,
Foreign Assets Control.

[F.R. Doc. 65-578; Filed, Feb. 5, 1965; 8:45 a.m.]

[1] Part II, section 2, of this issue.

Title 32—NATIONAL DEFENSE

Chapter I—Office of the Secretary of Defense

SUBCHAPTER B—PERSONNEL; MILITARY AND CIVILIAN

PART 125—SCREENING THE READY RESERVE UNDER THE PROVISIONS OF SECTION 271, TITLE 10, UNITED STATES CODE

The Deputy Secretary of Defense approved the following revision to Part 125 on January 16, 1965. Appendixes A and B, published at 21 F.R. 3251, remain unchanged. Appendix C has been added to this Part 125.

Sec.
125.1 Purpose.
125.2 Policy.
125.3 Regulations for screening the Ready Reserve.
125.4 Transfer of excess personnel.
125.5 Transfers of personnel between the Ready and Standby Reserves.
125.6 Reports to the Secretary of Defense.

AUTHORITY: The provisions of this Part 125 issued under R.S. 161; 5 U.S.C. 22 interpret or apply 10 U.S.C. 269, 271, 272.

§ 125.1 Purpose.

This part provides the Military Departments with policy and regulations for screening the Ready Reserve.

§ 125.2 Policy.

(a) Each Service shall continuously screen the units and members of its Ready Reserve in peacetime in order to provide a Ready Reserve composed of individuals who:

(1) Meet Service standards of mental, moral, professional and physical fitness, and possess the required military quali-

fications in the various ranks, grades, ratings, and specialties;

(2) Are immediately available for military service during a national emergency without seriously impairing production and research vital to the national military effort, or activities necessary to the maintenance of the national health, safety, or interest, or without creating extreme personal or community hardship; and

(3) Are immediately available for military service during a national emergency and whose absence will not impair the effective functioning and continuity of Federal Government agencies.

(b) Members of the Ready Reserve who do not meet age requirements or standards of fitness prescribed for active duty assignments by the Services concerned shall be transferred to the Standby Reserve; upon application be placed in the Retired Reserve if qualified, or discharged, as appropriate.

(c) In selecting members of the Ready Reserve to be transferred to the Standby Reserve who are otherwise equally eligible for transfer under the criteria established herein, the Service concerned shall accord preference for transfer in the following order: (1) those who have participated in combat; and (2) those with the least remaining obligated service in the Ready Reserve.

§ 125.3 Regulations for screening the Ready Reserve.

Screening of the Ready Reserve shall be conducted in accordance with the provisions of Section 271, Title 10, United States Code.

(a) *Fulfilled Ready Reserve obligations.* (1) The following members of the Ready Reserve who have fulfilled their Ready Reserve obligations will be transferred to the Standby Reserve:

(i) The Vice President of the United States, members of the Cabinet, and other Presidential appointees requiring Senate confirmation;

(ii) Members of the Legislative Branch of the United States;

(iii) Members of the Judiciary Branch of the United States;

(iv) All key employees in the Executive, Legislative, and Judiciary Branches of the United States;

(v) All other employees (not covered in § 125.3(a)(1)(iv)) in the Executive, Legislative, and Judiciary Branches of the United States, who are not members of military units organized to support war plans, except those who desire to remain in the Ready Reserve in a nonpay status.

(2) All other members of the Ready Reserve, who have fulfilled their Ready Reserve obligation, shall be transferred to the Standby Reserve unless they execute a written agreement to remain in the Ready Reserve for a minimum period of 1 year.

(b) *Extreme hardship.* Members of the Ready Reserve whose call to active duty in an emergency would result in extreme personal or community hardship as defined by the Secretary of Defense shall, upon request, be transferred to the Standby Reserve. Reservists shall be informed of the following definitions of hardship:

(1) *Extreme personal hardship.* An individual desiring transfer from the Ready Reserve to the Standby Reserve must establish by documentary evidence that his dependents would, by his call to active duty in an emergency, suffer extreme hardship greater than that which dependents of other Reservists can be expected to experience from the Reservist's order to active duty. In order to insure a uniform standard, the criteria established by the Service should conform generally with current Selective Service regulations on extreme hardship deferment. In those cases where the reservist is registered with Selective Service, documentary evidence may include a recommendation by the State Director of Selective Service of the State in which the registrant's Local Board is located. Requests for consideration under this paragraph must be initiated by the Reservist or by his dependents.

(2) *Extreme community hardship.* An individual desiring transfer from the Ready Reserve to the Standby Reserve must establish by documentary evidence that his withdrawal from the community in a national emergency would have a substantially adverse effect on the health, safety or welfare of the community. In those cases where the reservist is registered with Selective Service, documentary evidence may include a recommendation by the State Director of Selective Service, of the State in which the registrant's Local Board is located. Requests for consideration under this paragraph must be initiated by the Reservist.

(c) *Excess to Ready Reserve requirements.* Except as hereinafter provided by this paragraph, there shall be transferred to the Standby Reserve, in such numbers as are in excess of the requirements of the Ready Reserve, those members of the Ready Reserve who are principally engaged or employed in critical civilian occupations which are on the List of Critical Occupations for Screening the Ready Reserve issued by the Secretary of Labor. No person shall be transferred hereunder (1) who possesses a critical military skill as determined by the Secretary of Defense (and the Secretary of the Treasury with respect to the United States Coast Guard), or (2) who volunteers to remain in the Ready Reserve and executes a written agreement to remain in such Reserve for a minimum period of one year. In making the above determinations regarding transfers, the following definitions shall apply:

(1) *Critical military skills.* (i) A critical military skill is one appearing on the List of Critical Military Skills for Use in Screening the Ready Reserve (Department of Defense List of Critical Military Skills for Use in Screening the Ready Reserve), published by the Department of Defense. This list is subject to periodic revision.

(ii) The criteria used in establishing the List of Critical Military Skills are as follows:

(*a*) The military skill must be indispensable to the success of the Ready Reserve Mobilization mission.

(*b*) A long period of mobilization-accelerated training in the Reservist's individual military specialty training (totaling at least 6 months) must be needed to develop the degree of skill required.

(*c*) An appreciable shortage (at least 10 percent of Ready Reserve requirements) of available personnel with the skill exists or is anticipated.

(iii) The DoD List will be revised from time to time by the Assistant Secretary of Defense (Manpower), as necessitated by changes in the military missions and manpower requirements of the Services.

(iv) The Military Departments may furnish special justification for those skills which in their judgment should be included on the List of Critical Military Skills where manning circumstances justify a deviation from the above criteria.

(v) To the maximum extent possible, Military Departments will utilize overages in military skills in one geographical area to meet the requirements for such skills in other areas.

(2) *Critical civilian occupations.* (i) The Department of Labor has issued a List of Critical Civilian Occupations for Screening the Ready Reserve (Department of Labor List of Critical Occupations for Screening the Ready Reserve). This list was developed by an Interagency Committee on which the Department of Defense is represented, and is subject to periodic revision.

(ii) To the extent that such assistance may be needed, authority is granted the Services to request the technical advice of the Department of Labor's affiliated State Employment Service Offices in classifying the civilian occupations of particular individual Reservists, other than Farm Operators and Assistants.

(3) *Utilization of volunteers with critical civilian occupations.* A Ready Reservist with a critical civilian occupation in excess of requirements in the Ready Reserve who has been selected for transfer to the Standy Reserve, and who then volunteers to remain in the Ready Reserve, under the provisions of DoD Directive 1205.6, "Assignment to and Transfer between Reserve Categories, and Discharge from Reserve Status", shall be given a military assignment utilizing his critical civilian occupation. If no military requirement exists for his critical civilian occupation and he possesses another critical military skill, he shall be utilized in that skill. If no requirement exists for him in a critical civilian occupation or in a critical military skill, he shall be utilized, insofar as possible, in a related military assignment.

(d) *Apprentices and students.* The Secretary of Defense (and the Secretary of the Treasury with respect to the United States Coast Guard) may provide for the transfer from the Ready to the Standby Reserve of individuals undergoing apprenticeship training or pursuing academic studies that will qualify them for critical civilian skills. Those Ready Reservists who are apprentices or students shall be transferred to the Standby Reserve in accordance with the following regulations except that no person shall be transferred hereunder who (1) has not had active duty, other than training, of at least twelve (12) months, (2) possesses a critical military skill, or (3) volunteers to remain in the Ready Reserve and executes a written agreement to remain in such Reserve for a

minimum period of one year, as provided in DoD Directive 1205.6, "Assignment to and Transfer between Reserve Categories, and Discharge from Reserve Status."

(1) *Apprentices.* Ready Reservists who are undergoing apprenticeship training in critical civilian occupations appearing in Department of Labor List of Critical Occupations for Screening the Ready Reserve, in such numbers as are in excess of the requirements of the Ready Reserve for such occupations, and who meet the standards and requirements described in Appendix A shall be transferred to the Standby Reserve. At such time as the Reservist ceases to qualify for consideration as an apprentice under the regulations in this part, he should be considered for transfer to the Ready Reserve.

(2) *Students.* Ready Reservists who are students in colleges or universities pursuing studies that will qualify them for critical civilian occupations appearing in Department of Labor List of Critical Occupations for Screening the Ready Reserve and who meet the standards and requirements described in Appendix B shall be transferred to the Standby Reserve. Excluded from consideration are those students enrolled or enlisted in programs leading to appointment to commissioned rank. At such time as the Reservist ceases to qualify for consideration as a student under the regulations in this part, he should be considered for transfer to the Ready Reserve.

(e) *Employees of the Federal Government*—(1) *Key employees.* All employees, as defined in § 125.3(a)(1)(iv), who have fulfilled their military obligation, will be transferred to the Standby Reserve. Key positions and key employees are defined as follows:

(i) Key position: A direct hire civilian position which is necessary to the mobilization or emergency functions of a Federal agency, and which:

(*a*) Appears on the Department of Labor List of Critical Occupations for Screening the Ready Reserve; or

(*b*) Has a current shortage of qualified personnel and requires a minimum of ninety (90) days of specialized training or experience.

(ii) Key Employee: A direct hire civilian employee of a Federal agency who occupies a key position and for whom no adequate replacement exists or whose duties cannot be reassigned to other employees.

(2) *Screening procedures*—(i) *Key employees.* Each Federal Departmental Secretary and Federal Agency Head will conduct an annual survey of his department's or agency's civilian personnel who are Ready Reservists, and will designate those employee-Ready Reservists who are "key" members of the agency's staff, i.e., who occupy positions necessary to the mobilization functions of the agency. Each agency will then complete an Individual Reserve Status Report (DD Form 1286)[1] for each of its key employee-Ready Reservists. The agency will notify the employee concerned and then forward all such reports to the employee's Military Service by 1 March 1965, and not later than 31 December annually thereafter.

(ii) *Military Services screening procedures.* The Military Services will screen Individual Reserve Status Reports (DD Form 1286) for Key Federal Employees in order to determine the military status of the Ready Reservists involved. Final determination of the Ready Reservist's military status will be made by the Secretary of the Military Department concerned. The results of the Key Employee screening will be transmitted to the department or agency in which he is employed by DD Form 1286. The Military Services may communicate directly with each agency in implementing this directive. The Assistant Secretary of Defense (Manpower) will make appropriate arrangements for the screening of the employees of the Legislative and Judiciary Branches in accordance with policies and procedures outlined above.

§ 125.4 Transfer of excess personnel.

The following members of the Ready Reserve will also be transferred to the Standby Reserve:

(a) Individuals who possess military skills in excess of requirements to maintain a proper balance of such skills in the Ready Reserve. Due consideration shall be given to maintaining a proper distribution within the grade, rank, and rate structure of the Ready Reserve.

(b) Individuals who are not immediately available for active duty, as determined by the Service concerned, for reasons not otherwise specified herein.

§ 125.5 Transfers of personnel between the Ready and Standby Reserves.

(a) Pursuant to section 272 of Title 10, U.S. Code, any member of the Standby Reserve who has not completed his obligated period of military service in the Ready Reserve may be transferred to the Ready Reserve, under regulations prescribed by the Secretary of Defense (or the Secretary of the Treasury with respect to the United States Coast Guard), whenever the reason for his transfer to the Standby Reserve no longer exists.

(b) Any Ready Reservist who is preparing for the ministry in a recognized theological or divinity school shall be transferred to the Standby Reserve unless he executes a written agreement to remain in the Ready Reserve for a minimum of one year, as provided in DoD Directive 1205.6, "Assignment to and Transfer between Reserve Categories, and Discharge from Reserve Status".

(c) Transfers to the Standby Reserve, discharges, and transfers to a retired status of members of the National Guard of the United States and the Air National Guard of the United States, as a result of screening procedures, shall be made in consonance with applicable law.

(d) Draft-liable persons without prior military service who enlist in the Reserve and perform an initial tour of active duty for training are exempt or deferred from induction under section 6(c)(2)(A) of the Universal Military Training and Service Act (58 App. USC 456(c)(2)(A)), as amended, so long as they serve satisfactorily in the Ready Reserve. If screened from the Ready Reserve, such persons may lose their draft deferred status. Those individuals whose transfer to the Standby would remove them from a draft deferred status should be so informed and given an opportunity to remain in the Ready Reserve if qualified.

§ 125.6 Reports to the Secretary of Defense.

In order that the Secretary of Defense may review progress of and make periodic reports to the President concerning the screening of the Ready Reserve, semi-annual reports of the status of the screening operations will be required of each Military Department in accordance with DoD Instruction 7730.18, "Reserve Personnel Report".

MAURICE W. ROCHE,
Director, Correspondence and Directives Division, Office of Assistant Secretary of Defense (Administration).

[1] Copies of format of DD Form 1286 may be obtained from Army, Navy, Air Force, Marine Corps, and Coast Guard.

Appendix C—Formats and References for Screening Key Federal Employees Who Are Ready Reservists

I. Report of Reserve Status of Key Employees.

RESERVE STATUS REPORT PART A [1]		
NAME (Last, first, middle)	MILITARY GRADE	SERVICE NUMBER
CURRENT HOME ADDRESS	MILITARY UNIT TO WHICH ASSIGNED	
TITLE OF KEY POSITION	LOCATION	GS GRADE OR EQUIVALENT
The above-named employee occupies a key position which is necessary to the mobilization or emergency functions of this agency and which: (1) appears on the Department of Labor List of Critical Occupations for Screening the Ready Reserve; or (2) has a current shortage of qualified personnel and requires a minimum of 90 days of specialized training or experience. Further, no adequate replacement exists for this employee; and his duties cannot be reassigned to other employees. As a result, he is not considered available for active military duty in a national emergency.		
TYPED NAME AND TITLE OF INDIVIDUAL MAKING THE ABOVE DETERMINATION AND FEDERAL AGENCY		
SIGNATURE		DATE
To be Filled in by Employee		
I am aware of my designation as a key employee, as stated on this Form.		
SIGNATURE		DATE

DD Form 1286

RESERVE STATUS REPORT PART B [2]	
NAME (Last, first, middle)	MILITARY GRADE
As a result of the screening of key Federal employees required by DOD Directive 1200.7 the above-named individual has been: ☐ Removed From The Ready Reserve (By transfer to the Standby Reserve) ☐ Retained In The Ready Reserve	
TYPED NAME AND TITLE OF OFFICIAL	MILITARY SERVICE
SIGNATURE	
DATE	

1/To be completed by Federal Agency.
2/To be completed by Armed Service.
Detached from DD Form 1286

RESERVE STATUS REPORT PART B [2]	
NAME (Last, first, middle)	MILITARY GRADE
As a result of the screening of key Federal employees required by DOD Directive 1200.7 you will be: ☐ Removed From The Ready Reserve (By transfer to the Standby Reserve) ☐ Retained In The Ready Reserve	
TYPED NAME AND TITLE OF OFFICIAL	MILITARY SERVICE
SIGNATURE	
DATE	

1/To be completed by Federal Agency.
2/To be completed by Armed Service.
Detached from DD Form 1286

Department of [3]_____ Washington 25, D.C.

Postage and fees paid by [3] Department of _____

Commander,[3] Air Reserve Records Center, 3800 York Street, Denver 5, Colo.

Department of the [4]_____

Major John Doe,[3] 0000 00th Street, Anywhere, U.S.A.

Department of the [4]_____, Washington 25, D.C.

Department of [3]_____, Washington 25, D.C.

[3] To be completed by Agency (See attached List for Service Addressee to which Reserve Status Report should be forwarded).
[4] To be completed by Armed Service.

II. List of military centers to which reserve status reports should be forwarded.

U.S. Army:

Headquarters	*Area covered*
XIII U.S. Army Corps, Ft Devens, Mass., 01433	Maine, New Hampshire, Vermont, Massachusetts, Connecticut, Rhode Island.
II U.S. Army Corps, Ft Wadsworth, Staten Island, N.Y., 10303.	New York, New Jersey.
XX U.S. Army Corps, Ft Hayes, Columbus, Ohio, 43215.	Ohio, West Virginia, Kentucky.
XXI U.S. Army Corps, Indiantown Gap Military Reservation, Annville, Pa., 17003.	Pennsylvania, Maryland, Delaware, Virginia, District of Columbia.
XII U.S. Army Corps, 699 Ponce de Leon Avenue NE., Post Office Box 8337, Atlanta, Ga., 30306.	North Carolina, Tennessee, South Carolina, Georgia.
IV U.S. Army Corps, 3620 Eighth Avenue, South, Birmingham, Ala., 35222.	Alabama, Florida, Mississippi.
VIII U.S. Army Corps, Austin, Tex., 78761	New Mexico, Texas.
XIX U.S. Army Corps, Fort Chaffee, Ark., 72905	Arkansas, Louisiana, Oklahoma.

SPECIMEN

U.S. Navy:
Chief of Naval Personnel (Attn Pers B 87), Navy Department, Washington 25, D.C.

U.S. Marine Corps:
Commanding General, Marine Air Reserve Training Command, Naval Air Station, Glenview, Ill.
Director, 4th Marine Corps District, 1100 South Broad Street, Philadelphia, Pa.
Director, 8th Marine Corps District, 2026 Saint Charles Avenue, New Orleans, La.
Director, 12th Marine Corps District, 100 Harrison Street, San Francisco, Calif.
Director, 1st Marine Corps District, 605 Steward Avenue, Garden City, Long Island, N.Y.
Director, 6th Marine Corps District, Peachtree 7th Building, 50 7th Street, Atlanta, Ga.
Director, 9th Marine Corps District, 1500 East Bannister Road, Kansas City, Mo., 64131.
Director, 14th Marine Corps District, Navy No. 128, Care of FPO San Francisco, Calif.

U.S. Air Force:
Commander, Air Reserve Records Center, 3800 York Street, Denver 5, Colo.

U.S. Coast Guard:
Commandant, U.S. Coast Guard (PR), 1300 E Street NW., Washington 25, D.C.

[F.R. Doc. 65-1306; Filed, Feb. 5, 1965; 8:46 a.m.]

Title 41—PUBLIC CONTRACTS AND PROPERTY MANAGEMENT

Chapter 9—Atomic Energy Commission

PART 9-2—PROCUREMENT BY FORMAL ADVERTISING

Subpart 9-2.2—Solicitation of Bids

PREPARATION OF INVITATIONS FOR BIDS

Section 9-2.201(b)(10) "Preparation of invitations for bids" is revised to read as follows:

§ 9-2.201 Preparation of invitations for bids.

(a) The following procedure shall be followed in furnishing copies of construction plans and specifications:

(1) On all invitations, plans and specifications will be available on request to all prospective bidders, including general contractors, subcontractors, and materials and equipment suppliers. Where the cost of reproduction is $10 or more, the charge shall be a minimum of $10 and subject to a maximum of $25, depending upon the size of the project and the number of drawings and the volume of specifications involved. Where the cost of reproduction is less than $10, the Field Office Manager has authority to make distribution at cost of reproduction, or free of charge, as a particular situation dictates.

(2) No refund for the return of plans and specifications will be made except when the invitation is canceled or no award is made under the invitation. Under such circumstances, refund of payments will be made upon return of the plans and specifications in good condition to the issuing office.

(3) Plans and specifications will be issued without charge to such organizations as The Associated General Contractors of America, American Road Builders' Association, Dodge Reports, Blue Reports, Brown's Letters, Inc., and others that maintain public plan display rooms.

(b) When an option to increase or decrease the quantities specified is employed, the percentage inserted in the option should not normally exceed 25 percent and in no event shall it exceed 50 percent without prior authorization of the Director of the Headquarters division or office concerned. The following language is suggested for incorporation in invitations for bids:

> The Government reserves the right to increase or decrease the quantity specified in any item of the schedule by ____ percent without change in the unit price, if at any time during the life of the contract such an increase or decrease shall be determined to be in the interests of the Government.

When the contract contains a provision for termination for convenience of the Government, the words "or decrease" in the option may be deleted.

(Sec. 161 of the Atomic Energy Act of 1954, as amended, 68 Stat. 948, 42 U.S.C. 2201; sec. 205 of the Federal Property and Administrative Services Act of 1949, as amended, 63 Stat. 390, 40 U.S.C. 486)

Effective date. These regulations are effective 30 days after publication in the FEDERAL REGISTER, but may be observed earlier.

Dated at Germantown, Md., this 1st day of February 1965.

For the U.S. Atomic Energy Commission.

A. J. HART,
Acting Director, Division of Contracts.

[F.R. Doc. 65-1303; Filed, Feb. 5, 1965; 8:46 a.m.]

Title 43—PUBLIC LANDS: INTERIOR

Chapter II—Bureau of Land Management, Department of the Interior

APPENDIX—PUBLIC LAND ORDERS

[Public Land Order 3532]

[Anchorage 061263]

ALASKA

Withdrawal for General Services Administration Partly Revoking Executive Order No. 2216 of June 22, 1915

By virtue of the authority vested in the President and pursuant to Executive Order No. 10355 of May 26, 1952 (17 F.R. 4831), it is ordered as follows:

1. Subject to valid existing rights, the following-described lands are hereby withdrawn from all forms of appropriation under the public land laws, including the mining laws (ch. 2, 30 U.S.C.), and reserved as an administrative site under jurisdiction of the General Services Administration:

ANCHORAGE TOWNSITE

Beginning at the point of intersection of the West boundary of Christensen Street and the North boundary of Second Avenue; then W. 260.0 feet along said North line of Second Ave.; N. 300.0 feet; E. 260.0 feet, to a point on the West boundary of Christensen, which is the point of intersection with the South line of First Avenue, extended; S. 300.0 feet, along said West line of Christensen Street, to the point of beginning.

The area described contains 78,000 square feet.

2. Executive Order No. 2216 of June 22, 1915, withdrawing lands for townsite purposes, is hereby revoked so far as it affects the lands.

3. The withdrawal made by this order does not alter the applicability of the public land laws governing the use of the lands under lease, license, or permit, or governing the disposal of their mineral and vegetative resources other than under the mining laws.

JOHN A. CARVER, JR.,
Under Secretary of the Interior.

JANUARY 29, 1965.

[F.R. Doc. 65-1304; Filed, Feb. 5, 1965; 8:46 a.m.]

Proposed Rule Making

DEPARTMENT OF AGRICULTURE

Agricultural Marketing Service

[7 CFR Part 1104]

[Docket No. AO-298-A6]

MILK IN RED RIVER VALLEY MARKETING AREA

Decision on Proposed Amendments to Tentative Marketing Agreement and to Order

Pursuant to the provisions of the Agricultural Marketing Agreement Act of 1937, as amended (7 U.S.C. 601 et seq.), and the applicable rules of practice and procedure governing the formulation of marketing agreements and marketing orders (7 CFR Part 900), a public hearing was held at Ardmore, Okla., on October 26, 1964, pursuant to notice thereof issued on October 7, 1964 (29 F.R. 14031).

Upon the basis of the evidence introduced at the hearing and the record thereof, the Deputy Administrator, on December 30, 1964 (30 F.R. 53; F.R. Doc. 65-7) filed with the Hearing Clerk, U.S. Department of Agriculture, his recommended decision containing notice of the opportunity to file written exceptions thereto.

The material issues, findings and conclusions, rulings, and general findings of the recommended decision (30 F.R. 53; F.R. Doc. 65-7) are hereby approved and adopted and are set forth in full herein subject to the following modifications:

1. Under the subheading "1. *Expansion of the marketing area.*", the 12th, 14th, 15th, and 16th paragraphs are changed.

2. Under the subheading "3. *Class I and uniform prices at specified locations.*":

(a) The first and third paragraphs are changed.

(b) The 10th paragraph is deleted and two new paragraphs are substituted therefor.

(c) The 14th paragraph is changed.

3. Under the subheading "5. *Classification of milk disposed of as livestock feed.*", a new paragraph is added after the last paragraph.

The material issues on the record of the hearing relate to:

1. Expansion of the marketing area;
2. Regulation of plants subject to other Federal orders;
3. Class I and uniform prices at specified locations;
4. Base rules;
5. Classification of milk disposed of as livestock feed; and
6. Complementary changes in order provisions.

Findings and conclusions. The following findings and conclusions on the material issues are based on evidence presented at the hearing and the record thereof:

1. *Expansion of the marketing area.* The Red River Valley marketing area should be expanded to include the additional Oklahoma counties of Bryan, Choctaw, Cotton, Jefferson, Johnston, Love, Marshall, Murray and Pushmataha and the additional Texas counties of Archer, Baylor, Clay and Montague.

The two major cooperative associations in the Red River Valley market proposed jointly that 14 additional Oklahoma counties be included in the Red River Valley marketing area. In addition to the nine Oklahoma counties listed above, the proposal included the counties of Atoka, Coal, Garvin, McCurtain and Pontotoc. A second marketing area proposal made by a handler in the market would add the four Texas counties stated above.

Proponents of both proposals contended that expansion of the marketing area is necessary to minimize any shifting of distributing plants from regulation under the Red River Valley order to regulation under another Federal order. They indicated that because of the widespread distribution area of some plants and the current failure of the Red River Valley marketing area to include certain "natural" sales areas, such shifts in regulation have occurred or may be imminent. Proponents cited the case of a distributing plant located at Ardmore, Oklahoma, which historically has been a Red River Valley pool plant. Beginning in June 1964 this plant has been pooled each month under the Oklahoma Metropolitan order because of an extension of the plant's route distribution into that market. While no recent shifts between orders have occurred in the case of other distributing plants, proponents pointed out that a Red River Valley pool plant located at Wichita Falls, Texas, easily could become regulated in other nearby federally regulated Texas markets because of the Red River Valley marketing area being inappropriately defined.

It is consistent with the maintenance of orderly marketing conditions that the marketing area include at least those areas proximate to the location of particular distributing plants if such areas are substantially served by these plants. Sales in these nearby areas, as compared with sales made in distant markets from such plants, should be given proper weight when determining the amount of association a plant has with a particular market.

Nine of the 13 counties proposed herein for regulation border the present Red River Valley marketing area. The population centers in these counties, as well as in two of the four remaining counties, are considerably closer to one or another of the cities of Lawton, Ardmore, and Wichita Falls, the major processing and distribution centers in the Red River Valley market, than are outlets in marketing areas regulated by other Federal orders. The 1960 population of these 13 counties was 132,711. (Official notice is taken of the U.S. Bureau of the Census Final Reports PC(1)-38A and 45A concerning the U.S. Census of population in 1960 for Oklahoma and Texas.) Such areas thus represent logical distribution areas for handlers located in these three cities.

It is estimated that over one-half of the Class I sales in each of these nine Oklahoma counties is made from plants regulated under the Red River Valley order and from the previously mentioned plant at Ardmore which is now regulated under the Oklahoma Metropolitan order. For the purpose of comparing sales in these counties by originating markets, it appears appropriate from the evidence to consider the latter plant as though it were a Red River Valley pool plant. Because of its sales in such areas, the addition of these counties to the Red River Valley marketing area would cause the plant to again become a Red River Valley pool plant. In addition to the sales from this Ardmore plant, another handler at Ardmore sells about 15 percent of his total Class I milk in these nine counties. Other sales in these counties represent approximately 14 percent of the total fluid sales from a handler's plant located at Lawton. Except in Choctaw and Pushmataha Counties, most of the remaining Class I sales in each county are by handlers regulated under the Oklahoma Metropolitan order. A North Texas handler makes some sales in both Choctaw County and Pushmataha County. Also, some sales are made in Pushmataha County by a handler regulated under the Fort Smith Federal order.

Most of the fluid milk sales in the four Texas counties under consideration are made by handlers regulated under the Red River Valley, Oklahoma Metropolitan, North Texas and Central West Texas orders. Of the total sales in Archer and Montague Counties, 83 percent and 72 percent, respectively, are made by Red River Valley handlers. Sales of such handlers constitute 41 percent of the total Class I sales in Baylor County with lesser percentages of the total sales in the county being made by handlers regulated in three other markets. Of the total fluid sales in Clay County, 48 percent is made by Red River Valley handlers and the same percentage is made by Oklahoma Metropolitan handlers. Virtually all of the sales made in these four counties by Red River Valley handlers are from two plants located at Wichita Falls, Texas. Approximately 10 percent of the total Class I sales of each plant is disposed of in these counties.

In view of the apparently equal Class I distribution in the county by Red River Valley and Oklahoma Metropolitan handlers, the question arises as to whether over the long run Clay County can be expected to attract more sales from Red River Valley handlers or from Oklahoma Metropolitan handlers. Clay County borders the south side of the present Red River Valley marketing area and is a considerable distance from the Oklahoma

Metropolitan marketing area which is northeast of the Red River Valley area. The county thus cannot be considered as a natural distribution area for Oklahoma Metropolitan handlers. All of the present sales in this county from the Oklahoma Metropolitan market are made by one handler. In these circumstances Clay County should be a part of the Red River Valley marketing area.

The only unpriced milk sold in the 13 counties proposed herein for regulation is distributed by three handlers who have relatively small operations. One handler located at Atoka, Oklahoma, has sales in Johnston and Bryan Counties. The other two handlers, one located at Bowie, Texas, and the other at Nocona, Texas, together distribute 12 percent of the total Class I sales made in Montague County. Because the record does not reflect the volume of such sales by these three handlers, it is not known if they would become fully regulated under the Red River Valley order because of an expansion of the marketing area. The handler at Atoka, however, indicated that on the basis of the present order provisions he would qualify in most months of the year as a producer-handler. Of the other two handlers, it is probable that the one at Nocona also would qualify as a producer-handler while the other would become a fully regulated handler.

Health regulations in the nine Oklahoma counties are the same as, or similar to, those applicable to the Oklahoma portion of the present marketing area. Similarly, the health regulations in the four Texas counties are compatible with those in effect for Wichita Falls. Thus, the health regulations effective within the proposed expanded marketing area will allow the uniform pricing of milk distributed in the area.

Expansion of the marketing area as proposed herein will reduce considerably the amount of producer milk sold outside the marketing area. However, some out-of-area sales will still exist. Presently, all producer milk disposed of not only within the marketing area but outside such area is fully regulated and priced under the order. It is necessary that this arrangement be continued under the Red River Valley order. Otherwise, the effect of the order would be nullified and the orderly marketing process would be jeopardized.

If only his "in-area" sales were subject to classification, pricing and pooling, a regulated handler with Class I sales both inside and outside the marketing area could assign any value he chose to his outside sales. He thereby could reduce his average cost of all of his Class I milk below that of other regulated handlers having all, or substantially all, of their Class I sales within the marketing area. In short, unless all milk of such a handler is fully regulated under the order, he in effect would not be subject to effective price regulation. The absence of effective classification, pricing and pooling of such milk would disrupt orderly marketing conditions within the regulated marketing area and would lead to a complete breakdown of the order. If a pool handler were free to value a portion of his milk at any price he chooses, it would be impossible to enforce uniform prices to all fully regulated handlers or a uniform basis of payments to the producers who supply the market.

It is essential, therefore, that the order price all the producer milk received at a pool plant regardless of the point of disposition.

Limited quantities (as provided) of Class I milk may be sold within the regulated marketing area from plants not under any Federal order. There is, of course, no way to treat such unregulated milk uniformly with regulated milk other than to regulate it fully. Nevertheless, it has been concluded that the application of "partial" regulation to plants having less association than required for market pooling would not jeopardize marketing conditions within the regulated marketing area. Official notice is taken of the June 19, 1964, decision (29 F.R. 9214) supporting amendments to several orders, including the Red River Valley order.

The operator of this partially regulated plant is afforded the option of: (1) Paying an amount equal to the difference between the Class I price and the weighted average value of producer milk with respect to all Class I sales made in the marketing area, (2) purchasing at the Class I price under any Federal order sufficient Class I milk to cover his limited disposition within the marketing area, or (3) paying his dairy farmers an amount not less than the value of all their milk computed on the basis of the classification and pricing provisions of the order (the latter representing an amount equal to the order obligation for milk which is imposed on fully regulated handlers).

While all fluid milk sales of the partially regulated plant are not necessarily priced on the same basis as fully regulated milk, the provisions described are, however, adequate under most circumstances to prevent sales of milk not fully regulated (pooled) from adversely affecting operation of the order and the fully regulated milk.

The Oklahoma counties of Atoka, Coal, Garvin, McCurtain, and Pontotoc should not be added to the Red River Valley marketing area at this time. No evidence was presented at the hearing concerning Class I sales in McCurtain County. A majority of the Class I sales in each of Garvin and Pontotoc Counties is made by Oklahoma Metropolitan handlers. This is the case even when the sales from the plant at Ardmore which is now regulated under the Oklahoma Metropolitan order are considered as though they were sales from the Red River Valley market. Class I sales in Atoka and Coal Counties are made by Red River Valley and Oklahoma Metropolitan handlers and by the unregulated handler at Atoka. The proportion of the total sales in each county which are made by Red River Valley handlers is not large enough to make inclusion of these counties in the marketing area appropriate. The inclusion of these five counties in the marketing area therefore is denied.

2. *Regulation of plants subject to other Federal orders.* The present order provisions relating to plants which simultaneously meet the pooling requirements under the Red River Valley order and another Federal order should be modified.

The order now provides in this circumstance that if a handler disposes of a greater portion of his Class I milk in another federally regulated marketing area than in the Red River Valley marketing area and his plant is pooled in the other market the handler shall be exempt from all but the reporting provisions of the Red River Valley order. If the plant is not pooled in the other market, however, it would be fully regulated under the Red River Valley order. The order does not distinguish between distributing plants and supply plants in this respect.

A handler in the market proposed that a so-called "lock-in" pooling provision be used which would minimize month-to-month shifting of a distributing plant from one regulatory order to another. Proponent contended that more orderly marketing would result if the pooling of distributing plants having sales in two markets did not shift between orders immediately upon a change in the amount of sales from the plant in one or the other of the markets. A lag of three months in such a shift would give handlers an opportunity to make changes in their operations which they may believe desirable in view of the impending shift.

Such a provision is appropriate for this market. The order should provide that a distributing plant which was a pool plant in the previous month retain such status if during the month the plant meets the pooling requirements under both the Red River Valley order and another order even though it has greater route disposition in the other marketing area. The plant should continue to be pooled under the Red River Valley order until the third consecutive month in which greater Class I sales are made from the plant in the other marketing area than are made in the Red River Valley marketing area. If the other order does not have a complementary pooling provision but requires that the plant be pooled under such order, however, the plant should be exempt from all but the reporting provisions of the Red River Valley order.

The order also should exempt from full regulation a distributing plant doing a greater proportion of its total Class I business in the Red River Valley marketing area than in another marketing area but which is subject nevertheless to full regulation under the other order. This latter provision will complement other Federal orders which have the "lock-in" pooling provision proposed herein for the Red River Valley order.

The order should exempt also a supply plant which meets the pooling requirements under both the Red River Valley order and another order if greater qualifying shipments from such plant are made during the month to plants regulated under the other order than are made to plants regulated under the Red

River Valley order. Such exemption should not apply during the months of January through August, however, if the plant retains automatic pooling status under the Red River Valley order during these months.

Such provisions concerning distributing plants are now in effect in the North Texas, Central West Texas, Lubbock-Plainview and Texas Panhandle Federal orders. The Oklahoma Metropolitan order has provisions similar to those currently in effect in the Red River Valley order with respect to plants subject to other Federal orders. These are the five markets in which handlers either make sales or most likely would make sales simultaneously with Class I disposition in the Red River Valley market. The proposed changes in the Red River Valley order thus would be complementary to the pooling provisions effective in four of the five surrounding markets.

The regulation of a plant under the Red River Valley order would not change to one of these four Texas orders, then, until there is some continuing association of the plant with the other market. Changes in regulation are much less likely to occur because of minor changes in a handler's distribution pattern. The three-month lag will provide a handler sufficient time to make adjustments in his operations if he so desires in view of an impending shift in regulation. The continuous pooling of such a plant in the same market will result in more stability in producer prices in the two markets involved than likely would result otherwise with month-to-month shifts between orders. It must be recognized, of course, that the lock-in provision could not be effective when the Oklahoma Metropolitan market is involved and there could result month-to-month shifts of a plant between orders. It is concluded that the proposal should be adopted.

3. *Class I and uniform prices at specified locations.* The announced Red River Valley order Class I price, which is now applicable at all pool plants located in Texas, should be the Oklahoma Metropolitan order Class I price applicable at Oklahoma City plus 22 cents. This price should be applicable also at all locations in Oklahoma within 40 miles of Wichita Falls, Tex. At plants located in Oklahoma beyond 40 miles but not more than 70 miles from Wichita Falls, the Class I price should be 12 cents less. An additional 3-cent reduction of the Class I price should apply at Oklahoma plants located more than 70 miles but within 100 miles of Wichita Falls. The present additional location adjustment rate of 1.5 cents per 10 miles should continue to apply at more distant locations. The location adjustments applicable to uniform prices should reflect the revisions proposed herein for Class I price location differentials.

The order now establishes the Class I price applicable at Texas plants at 15 cents over the Oklahoma Metropolitan order Class I price. The applicable price at plants located outside Texas but within 100 miles of Wichita Falls is 5 cents less, or 10 cents over the Oklahoma Metropolitan price. For plants at any other location outside Texas the Class I price is reduced by 5 cents plus an additional 1.5 cents per hundredweight for each 10 miles or fraction thereof that such plants are more than 100 miles from Wichita Falls.

The two major cooperative associations in the market proposed that the Class I price applicable at plants located in Texas be 25 cents over the Oklahoma Metropolitan order Class I price. No change in the prices applicable at plants located in the Oklahoma portion of the marketing area was proposed. The proposal thus would increase the difference in the applicable prices at Wichita Falls and the two other major processing centers in the market (Lawton and Ardmore) from 5 cents to 15 cents per hundredweight. Proponents contended that such a price increase at Wichita Falls is necessary to assure handlers located there of an adequate and dependable supply of milk. They indicated that the present pricing arrangement does not reflect the cost of moving milk to Wichita Falls from production areas in Oklahoma. Proponents also considered the price applicable at Texas plants inappropriate in view of the competition from other Texas markets for available milk supplies. They contended that without an appropriate price change an adequate and dependable supply of milk could not continue to be made available to the Wichita Falls handlers.

The pricing problems raised by proponents relate to the availability of milk supplies for processing at two distributing plants located at Wichita Falls. These are the only two plants in Texas regulated by the Red River Valley order at which producer milk is presently being received. Historically, these two plants have obtained their regular milk supplies from producers located in Texas who are members of the North Texas Producers Association. A few Texas producers who are not members of any cooperative association also supply one of the plants on a regular basis. Prior to September 1962 any supplemental milk needed for Class I use by the two Wichita Falls handlers was supplied by the Central Oklahoma Milk Producers Association which represents the majority of producers on the Red River Valley market. Since that time, however, this association has not supplied any supplemental milk to these handlers. From that time on such handlers have obtained their supplemental supplies from the North Texas Producers Association.

Under the current pricing arrangements provided in the order, there is not reasonable assurance that the necessary quantities of milk from surrounding production areas will be made available to the two Wichita Falls plants. The supply of milk from producers historically associated with these plants has not been adequate in all months of the year to meet the increasing and fluctuating fluid milk requirements of the plants. The North Texas Producers Association has considered it necessary to assign to the Red River Valley market on a temporary basis additional producers who are normally on the North Texas market. The handlers pay the association the utilization value for any milk which they receive from the temporarily assigned producers. The milk from these producers which is not needed by the two handlers is either shipped to the plants of North Texas handlers or diverted to the association's plant at Muenster, Texas. The milk delivered to the Muenster plant is pooled at times under the North Texas order and at other times under the Red River Valley order. When the latter occurs, the association nevertheless pays the producers involved the North Texas order blend prices. The association finds this necessary because of the lower returns which these producers obtain in the Red River Valley market and their dissatisfaction with the shift to that market.

Under this arrangement the association has incurred from time to time substantial financial losses. The Red River Valley order uniform prices paid by Wichita Falls handlers usually are lower than the uniform prices paid by handlers under the North Texas order. In 1963 the difference between the average blend prices in these markets was 14 cents per hundredweight. For the first 9 months of 1964 the monthly differences averaged 7 cents in favor of North Texas producers. (Official notice is taken of the "Statistical Summary for the North Texas, Central West Texas, Austin-Waco, San Antonio, and Corpus Christi Federal Order Markets", compiled by the Market Administrator's Office, Dallas, Texas, which was issued in each of the months of February 1963 through October 1964.) Thus, the association, in paying these producers the difference in the blend prices for the two markets, incurs an undesirable financial burden. Also, the association has considered it necessary for the purpose of establishing bases under the Red River Valley order to pool under that order milk from these temporarily assigned producers even though such milk was not at the time needed by the Wichita Falls handlers. In one month a combination of these arrangements cost the association $3,500 and reduced the Red River Valley blend price about 10 cents per hundredweight. Should more profitable outlets for milk become available, it is reasonable to expect this association to withdraw milk supplies now committed to the Wichita Falls handlers.

An additional factor influencing the availability of milk to the Wichita Falls handlers is the competition for milk by handlers in the Central West Texas Federal order market. Many of the producers regularly associated with the Wichita Falls plants or temporarily assigned to them are located in areas in which Central West Texas handlers compete for supplies. A representative of the North Texas Producers Association indicated that the association was unable to get additional producers in these areas to deliver milk to the Wichita Falls handlers because of this competitive situation. In 1963 blend prices under the Central West Texas order averaged 65 cents per hundredweight over the Red River Valley blend prices. For the first 9 months of 1964 the average difference was 66 cents per hundredweight in favor of Central West Texas

producers. Thus, with these blend price differences a regular supply of milk from producers in this area for delivery to the Wichita Falls plants cannot be relied upon.

Producer milk pooled under the Red River Valley order generally can be considered as adequate for the fluid milk requirements of handlers regulated by the order. In 1963, 77 percent of the total producer receipts was used as Class I milk. The highest percentage of Class I utilization during the year was 81 percent. A somewhat similar Class I utilization pattern prevailed in the market during the first 9 months of 1964. Much of the producer milk used in Class II, however, is associated with pool plants in the Oklahoma portion of the market. No milk is used in manufactured products at one of the Wichita Falls plants. In 1963 about 86 percent of the producer receipts at the other Wichita Falls plant was used as Class I milk. The average utilization of producer milk in Class I at both plants that year was about 92 percent which was considerably higher than the market average of 77 percent.

The present schedule of location adjustments is such that milk produced in Oklahoma is not attracted to the Wichita Falls plants. The Central Oklahoma Milk Producers Association indicated that they at times had from one-half to one million pounds of milk in the Ardmore area which could be made available to the Wichita Falls handlers. Such milk now is either sold to a manufacturing plant at Sulphur, Oklahoma, or moved to the association's manufacturing plant at Oklahoma City. Under present contract hauling rates the charge for moving this milk to Wichita Falls would be about 14 cents per hundredweight while the order provides a location credit of only 5 cents.

To provide an incentive for moving milk to Wichita Falls, the Class I price at that location should be 22 cents over the Oklahoma City Class I price. This price should apply also at other Texas locations as well as at locations in Oklahoma within 40 miles of Wichita Falls. A 12-cent location adjustment should be applicable at plants located in other areas outside Texas which are not more than 70 miles from Wichita Falls. A 70- 100-mile zone should be established with a location adjustment of 15 cents applicable at plants located therein. This arrangement would result in increasing the Wichita Falls handlers' cost of Class I milk 7 cents per hundredweight. The cost of such milk to handlers located at Lawton would be unaffected while the cost to Ardmore handlers would be reduced 3 cents per hundredweight.

In the recommended decision it was proposed that the Class I price applicable at Lawton be reduced 3 cents per hundredweight as is proposed for the Ardmore location. As pointed out in exceptions, however, record evidence indicates that locally produced supplies of milk in the Lawton area presently are not sufficient to meet the needs of Lawton handlers. While there was no proposal to increase the Class I price at Lawton for the purpose of attracting more milk, a decrease in the price applicable for this area would not be consistent with the prevailing supply situation.

The realignment of Class I prices applicable at various locations in the market will tend to cause a more efficient utilization of available milk supplies which are normally associated with the Red River Valley market. In addition, blend prices to Red River Valley producers likely will be improved as milk now disposed of for surplus uses is funneled into fluid milk outlets.

It is not expected that increasing the Class I price which the Wichita Falls handlers must pay will place them at a competitive disadvantage with handlers in nearby markets. The principal intermarket competition for these handlers exists with handlers regulated under the Central West Texas order. The Class I price at Abilene in 1963 averaged $5.43 per hundredweight as compared with an average Class I price of $4.99 for the Wichita Falls handlers. For January through September 1964 such prices averaged $5.43 and $5.01 in the respective markets. The distance between Abilene and Wichita Falls is approximately 140 miles. Even if the price difference is reduced somewhat it is unlikely that the Wichita Falls handlers will be adversely affected in seeking fluid milk outlets in competition with Central West Texas handlers.

These handlers also experience some competition from handlers regulated under the North Texas order who distribute milk in and around the Wichita Falls area. The North Texas Class I price at Dallas averaged $5.18 in 1963 and $5.14 during the first nine months of 1964. In addition to paying the Dallas price the Texas handlers involved must also bear the transportation costs incurred in moving the packaged milk to the Wichita Falls area. The Wichita Falls handlers thus can be expected to be able to continue to compete effectively after a 7-cent increase in their Class I price.

Increasing the location differential applicable at locations outside Texas makes desirable the establishment of some area extending from that city at which no location adjustment would apply. Wichita Falls is located within 20 miles of the Oklahoma State line. Thus, a location adjustment of 12 cents per hundredweight applicable in the bordering Oklahoma area could induce handlers to locate distributing plants there as they would have some price advantage over Wichita Falls handlers when making sales in that city. Providing for no location adjustments at points within 40 miles of Wichita Falls should result in an appropriate pricing arrangement for this market.

Proponents recommended that the present rate of location adjustment be modified to provide close alignment between the Class I prices under the Red River Valley and Oklahoma Metropolitan orders which are applicable at locations within and beyond the Oklahoma Metropolitan marketing area. The realignment of prices at various locations as proposed herein generally will achieve this, particularly so at Oklahoma City and other points nearer Wichita Falls. It is at these locations where there are plants pooled under one or the other of these two orders which compete for Class I sales. Thus, no further change in the location differentials appears necessary.

The present Class I price location differentials are also applicable to uniform prices paid producers. Inasmuch as milk pooled under the order is produced primarily for Class I use, the realignment of Class I price differentials proposed herein should be reflected in a similar manner in the uniform prices.

4. *Base rules.* Rules concerning the transfer of bases should be changed. The order should provide that an entire base may be transferred to any other person if proper application is made for such transfer. If a base is held jointly, the entire base should be transferable to any other person if the joint holders agree. Also, if a base is transferred to a producer already holding a base, a new base for the producer should be computed in the same manner now used for computing bases. However, for the purpose of this computation the producer milk delivered on the respective days during the base-forming period by each of the persons in whose name such bases were earned shall be considered to have been delivered on the same respective days by the producer for whom the new base is being computed.

The Red River Valley order provides for a "base-excess" plan for distributing among producers during the seasonally high production months of the year the returns from milk pooled under the order. The plan is used to induce producers to have even production during all months of the year rather than having normally high production in the spring and low production in the fall. Under the plan the producer establishes a base during the fall months which is usually equal to the average daily quantity of milk he delivers. During the following spring months the producer is then paid a base price for milk delivered, up to the amount of his base, and a lower price for any additional milk delivered.

Under the present base rules, bases may be transferred to only certain persons under specified circumstances. In the event of the death, retirement or entry into military service of a producer, his entire base may be transferred only to members of his immediate family who carry on the dairy enterprise. A jointly-held base may be transferred only to either of the joint holders or may be divided between the joint holders if they are members of the same family.

A change in the base rules similar to that described above was proposed by the two principal cooperative associations in the market. They contended that the present rules regarding base transfers are unnecessarily restrictive and do not lend themselves to the flexibility in marketing needed in the Red River Valley market. Proponents stated that the unrestricted transfer of entire bases would aid in the maintenance of an adequate and dependable supply of milk for the market.

It is concluded that the marketing of milk in this market would be facilitated by the modification of the base rules. No

opposition to the proposal was expressed by any producers not represented by the proponent cooperative associations. The changes proposed herein will not affect handlers' costs for milk inasmuch as the base-excess plan relates only to the manner of distribution of total returns to producers. The changes contain adequate safeguards to assure that when bases are combined as a result of transferring a base to a producer with a base the resulting base will be the same as would be earned during the base-forming period by the combined milk production involved.

In conjunction with the proposed change in rules regarding base transfers, it is appropriate to remove the base forfeiture provision now contained in the base rules. Presently, a producer who ceases to deliver milk to a pool plant for more than 45 consecutive days during the six months prior to March 1 loses his base for the following base-paying period. The continued application of this provision would not be consistent with the purpose of liberalizing the present restrictions on base transfers. The provision therefore should be deleted from the order.

5. *Classification of milk disposed of as livestock feed.* The order should provide that both skim milk and butterfat which is disposed of for livestock feed be classified as Class II milk. Such classification should be contingent upon the maintenance of satisfactory records so that such disposition may be verified by the market administrator.

Presently, only the skim milk portion of milk products disposed of for livestock feed may be classified as Class II. A handler proposed the lower classification of both milk components because of the impracticability of recovering small quantities of butterfat from such items as unsaleable route returns.

Under normal circumstances handlers experience some spoilage of fluid milk products, particularly in route returns, for which there is no return other than from use as animal feed. The returns to the handler for such disposition are significantly less attractive than for other Class II disposition (other than dumpage). Handlers thus would not be expected to dispose of as animal feed any greater quantities of milk than necessary. For the period January 1962 through September 1964 Red River Valley handlers disposed of 1.5 percent of their total Class II utilization as livestock feed. This disposition was limited under the classification provisions, of course, to only skim milk. It is difficult, and often impossible, to recover much of the butterfat contained in products handlers find necessary to dispose of as livestock feed. It is concluded that this proposal should be adopted.

The proponent handler asked at the hearing that the butterfat in fluid milk products dumped also be classified as Class II milk. The presiding officer ruled, however, that this proposal, which was not listed in the notice of hearing, was beyond the scope of the notice. Accordingly, no consideration of this proposal is given herein.

6. *Complementary changes in order provisions.* The producer-handler definition should be changed to provide that a producer-handler may purchase milk to be sold in the marketing area from a pool plant regulated under the Oklahoma Metropolitan order without relinquishing his status as a producer-handler. Presently, such a person may sell in the marketing area only milk of his own production or milk received from a Red River Valley pool plant.

Expansion of the marketing area as proposed herein may result in the regulation under the order of a handler located at Atoka, Oklahoma. Indications are that in most months of the year this handler would qualify as a producer-handler. Under the present order provisions, however, he would lose such status in some months if he continued his present practice of purchasing supplemental milk from a cooperative association which operates a pool plant only in the Oklahoma Metropolitan market.

There appears to be no reason for limiting this handler's purchases of supplemental milk to Red River Valley pool plants. Such purchases have been infrequent and have been necessary only during the fall when supplies normally are short or at times of increased demand for packaged products for special community events. Between three and four thousand gallons of supplemental milk were purchased in the past year. The handler paid the Oklahoma Metropolitan Class I price applicable at Ardmore for such milk plus any premium in effect in the area plus any transportation costs. Transfers of milk from the association's Oklahoma Metropolitan pool plant are required under the order to be classified as Class I milk. In view of these existing arrangements, it is appropriate that the producer-handler provisions be modified as previously stated.

On the basis of previous amendments to the order effective August 1, 1964 (29 F.R. 11016), certain language in the present "producer" definition is no longer appropriate. This language provides that a producer shall not include any person who delivers milk to a handler who is partially exempt from the Red River Valley order because he has greater Class I sales in another Federal order marketing area than in the Red River Valley marketing area and who is regulated under the Federal order for the other area.

The "nonpool plant" definition specifically excludes a plant fully regulated under another order from being a pool plant under the Red River Valley order. The "producer" definition provides that a person's milk must be delivered to a pool plant or diverted therefrom if the person is to obtain producer status. The language in question in the "producer" definition thus is superfluous. Moreover, this language could result in a dairy farmer not being a producer under the Red River Valley order if his milk is diverted from a Red River Valley pool plant to an Oklahoma Metropolitan pool plant operated by a partially exempt handler. This would be in conflict with the specific provision of the Oklahoma Metropolitan order permitting receipt of milk diverted from Red River Valley pool plants without such milk being pooled under the Oklahoma Metropolitan order. Deletion of this language is therefore desirable.

Revision of § 1104.43(b) of the order is also desirable to delete from the order certain unnecessary language. Paragraph (b) of this section provides that any milk product which has been classified as Class II and then subsequently disposed of as a fluid milk product shall be reclassified as Class I. Also, the paragraph provides that milk in ending inventory which is classified as Class II in the previous month shall be reclassified as Class I if any of the milk is assigned to Class I milk in the allocation of utilization to receipts of milk.

The paragraph in question should be modified to provide that any skim milk or butterfat shall be reclassified if verification by the market administrator discloses that the original classification was incorrect. This change will provide for any necessary reclassification of milk while at the same time will delete language which in effect unnecessarily duplicates specific provisions of the order. Any necessary reclassification of Class II products is done under § 1104.41 which provides that any skim milk and butterfat disposed of in the form of a fluid milk product shall be classified as Class I. Also, § 1104.46 provides for the appropriate classification in either class of inventory on hand at the beginning of the month which was classified as Class II in the previous month. It is appropriate, therefore, that these modifications of the order be made.

Rulings on proposed findings and conclusions. Briefs and proposed findings and conclusions were filed on behalf of certain interested parties. These briefs, proposed findings and conclusions and the evidence in the record were considered in making the findings and conclusions set forth above. To the extent that the suggested findings and conclusions filed by interested parties are inconsistent with the findings and conclusions set forth herein, the requests to make such findings or reach such conclusions are denied for the reasons previously stated in this decision.

General findings. The findings and determinations hereinafter set forth are supplementary and in addition to the findings and determinations previously made in connection with the issuance of the aforesaid order and of the previously issued amendments thereto; and all of said previous findings and determinations are hereby ratified and affirmed, except insofar as such findings and determinations may be in conflict with the findings and determinations set forth herein.

(a) The tentative marketing agreement and the order, as hereby proposed to be amended, and all of the terms and conditions thereof, will tend to effectuate the declared policy of the Act;

(b) The parity prices of milk as determined pursuant to section 2 of the Act are not reasonable in view of the price of feeds, available supplies of feeds, and other economic conditions which affect market supply and demand for milk in the marketing area, and the minimum prices specified in the pro-

posed marketing agreement and the order, as hereby proposed to be amended, are such prices as will reflect the aforesaid factors, insure a sufficient quantity of pure and wholesome milk, and be in the public interest; and

(c) The tentative marketing agreement and the order, as hereby proposed to be amended, will regulate the handling of milk in the same manner as, and will be applicable only to persons in the respective classes of industrial and commercial activity specified in, a marketing agreement upon which a hearing has been held.

Rulings on exceptions. In arriving at the findings and conclusions, and the regulatory provisions of this decision, each of the exceptions received was carefully and fully considered in conjunction with the record evidence pertaining thereto. To the extent that the findings and conclusions, and the regulatory provisions of this decision are at variance with any of the exceptions, such exceptions are hereby overruled for the reasons previously stated in this decision.

Marketing agreement and order. Annexed hereto and made a part hereof are two documents entitled respectively, "Marketing Agreement Regulating the Handling of Milk in the Red River Valley Marketing Area", and "Order Amending the Order Regulating the Handling of Milk in the Red River Valley Marketing Area", which have been decided upon as the detailed and appropriate means of effectuating the foregoing conclusions.

It is hereby ordered, That all of this decision, except the attached marketing agreement, be published in the FEDERAL REGISTER. The regulatory provisions of said marketing agreement are identical with those contained in the order as hereby proposed to be amended by the attached order which will be published with this decision.

Determination of representative period. The month of December 1964 is hereby determined to be the representative period for the purpose of ascertaining whether the issuance of the attached order, as amended and as hereby proposed to be amended, regulating the handling of milk in the Red River Valley marketing area, is approved or favored by producers, as defined under the terms of the order, as amended and as hereby proposed to be amended, and who, during such representative period, were engaged in the production of milk for sale within the aforesaid marketing area.

Signed at Washington, D.C., on February 2, 1965.

GEORGE L. MEHREN,
Assistant Secretary.

Order[1] Amending the Order Regulating the Handling of Milk in the Red River Valley Marketing Area

§ 1104.0 Findings and determinations.

The findings and determinations hereinafter set forth are supplementary and in addition to the findings and determinations previously made in connection with the issuance of the aforesaid order and of the previously issued amendments thereto; and all of said previous findings and determinations are hereby ratified and affirmed, except insofar as such findings and determinations may be in conflict with the findings and determinations set forth herein.

(a) *Findings upon the basis of the hearing record.* Pursuant to the provisions of the Agricultural Marketing Agreement Act of 1937, as amended (7 U.S.C. 601 et seq.), and the applicable rules of practice and procedure governing the formulation of marketing agreements and marketing orders (7 CFR Part 900), a public hearing was held upon certain proposed amendments to the tentative marketing agreement and to the order regulating the handling of milk in the Red River Valley marketing area. Upon the basis of the evidence introduced at such hearing and the record thereof, it is found that:

(1) The said order as hereby amended, and all of the terms and conditions thereof, will tend to effectuate the declared policy of the Act;

(2) The parity prices of milk, as determined pursuant to section 2 of the act, are not reasonable in view of the price of feeds, available supplies of feeds, and other economic conditions which affect market supply and demand for milk in the said marketing area, and the minimum prices specified in the order as hereby amended, are such prices as will reflect the aforesaid factors, insure a sufficient quantity of pure and wholesome milk, and be in the public interest;

(3) The said order as hereby amended, regulates the handling of milk in the same manner as, and is applicable only to persons in the respective classes of industrial or commercial activity specified in, a marketing agreement upon which a hearing has been held;

(4) All milk and milk products handled by handlers, as defined in the order as hereby amended, are in the current of interstate commerce or directly burden, obstruct, or affect interstate commerce in milk or its products; and

(5) It is hereby found that the necessary expense of the market administrator for the maintenance and functioning of such agency will require the payment by each handler, as his pro rata share of such expense, 5 cents per hundredweight or such amount not to exceed 5 cents per hundredweight as the Secretary may prescribe, with respect to (a) producer milk, including such handler's own production, (b) other source milk allocated to Class I pursuant to § 1104.46(a) (3) and (7) and the corresponding steps of § 1104.46(b), and (c) Class I milk disposed of from a partially regulated distributing plant on routes (other than to pool plants) in the marketing area that exceeds Class I milk received during the month at such plant from pool plants and other order plants.

Order relative to handling. It is therefore ordered, that on and after the effective date hereof, the handling of milk in the Red River Valley marketing area shall be in conformity to and in compliance with the terms and conditions of the aforesaid order, as amended and as hereby amended, as follows:

The provisions of the proposed marketing agreement and order amending the order contained in the recommended decision issued by the Deputy Administrator, on December 30, 1964, and published in the FEDERAL REGISTER on January 5, 1965 (30 F.R. 53; F.R. Doc. 65-7), shall be and are the terms and provisions of this order, and are set forth in full herein subject to the following revision: Amendment No. 9 is changed.

1. Section 1104.4 is revised to read as follows:

§ 1104.4 Red River Valley marketing area.

"Red River Valley marketing area", hereinafter called "the marketing area", means all territory within the following counties, including all municipal corporations; Federal reservations, facilities, and installations; and State institutions located therein:

OKLAHOMA COUNTIES

Bryan.	Johnston.
Caddo.	Kiowa.
Carter.	Love.
Choctaw.	Marshall.
Comanche.	Murray.
Cotton.	Pushmataha.
Grady.	Stephens.
Jackson.	Tillman.
Jefferson.	

TEXAS COUNTIES

Archer.	Montague.
Baylor.	Wichita.
Clay.	Wilbarger.
Hardeman.	

2. Section 1104.6 is revised to read as follows:

§ 1104.6 Producer.

"Producer" means any person, other than a producer-handler as defined in any order (including this part) issued pursuant to the Act, who produces milk in compliance with the requirements specified in paragraph (a) or (b) of this section and whose milk is received directly from the farm at a pool plant, or is diverted as producer milk pursuant to § 1104.63. The term "producer" shall not include a person whose milk is diverted to a pool plant by a cooperative association if such person retains his status as a producer under another order issued pursuant to the Act and his milk is classified and priced under such other order.

(a) The milk is produced on a dairy farm subject to regular inspection by a duly constituted State or municipal health authority and under a dairy farm rating or permit issued by such authority for the production of milk to be disposed of for fluid consumption.

(b) The milk is acceptable to an agency of the Federal government for fluid consumption in its reservation, facility, or installation.

3. Section 1104.13 is revised to read as follows:

§ 1104.13 Producer-handler.

"Producer-handler" means any person who produces milk and who operates

[1] This order shall not become effective unless and until the requirements of § 900.14 of the rules of practice and procedure governing proceedings to formulate marketing agreements and marketing orders have been met.

a plant from which there is distributed as Class I milk on routes in the marketing area only milk of such person's own production or milk which has been received from a pool plant regulated under either this part or Part 1106 regulating the handling of milk in the Oklahoma Metropolitan marketing area.

4. In § 1104.41, paragraphs (a)(1)(i) and (b) are revised to read as follows:

§ 1104.41 Classes of utilization.

* * * * *

(a) * * *

(1) * * *

(i) Fluid milk products classified as Class II pursuant to paragraph (b) (2), (4), (5), and (8) of this section; and

* * * * *

(b) Class II milk shall be all skim milk and butterfat:

(1) Used to produce any product other than a fluid milk product;

(2) Disposed of to commercial food manufacturing establishments which do not dispose of fluid milk products for fluid consumption;

(3) Contained in inventories of fluid milk products on hand at the end of the month;

(4) Disposed of for livestock feed if records satisfactory to the market administrator for verification of such disposition are maintained;

(5) In skim milk dumped after prior notification of, and opportunity for verification by, the market administrator;

(6) In shrinkage of skim milk and butterfat, respectively, assigned pursuant to § 1104.42(b)(1), but not to exceed the following:

(i) Two percent of milk received directly from producers (not including diverted milk); plus

(ii) Two percent of receipts of fluid milk products in bulk from an other order plant, exclusive of the quantity for which Class II utilization was requested by the operator of such plant and the handler; plus

(iii) Two percent of receipts of fluid milk products in bulk from unregulated supply plants, exclusive of the quantity for which Class II utilization was requested by the handler;

(7) In shrinkage of skim milk and butterfat, respectively, assigned pursuant to § 1104.42(b)(2); and

(8) In fortified fluid milk products to the extent of the weight of skim milk which is not classified pursuant to paragraph (a)(1)(ii) of this section.

§ 1104.42 [Amended]

5. In § 1104.42(b), the reference "§ 1104.41(b)(5)" wherever it appears is changed to "§ 1104.41(b)(6)".

6. Section 1104.43(b) is revised to read as follows:

§ 1104.43 Responsibility of handlers and reclassification of milk.

* * * * *

(b) Any skim milk or butterfat shall be reclassified if verification by the market administrator discloses that the original classification was incorrect.

§ 1104.46 [Amended]

7. In § 1104.46(a)(1), the reference "§ 1104.41(b)(5)" is changed to "§ 1104.41(b)(6)".

§ 1104.50 [Amended]

8. In § 1104.50(a), the number "15" is changed to "22".

9. In § 1104.52, paragraph (a) is revised to read as follows:

§ 1104.52 Location adjustments to handlers.

(a) For milk received from producers at a pool plant located outside the State of Texas and more than 40 miles from Wichita Falls, Tex., and classified as Class I milk or assigned a Class I location adjustment credit pursuant to paragraph (b) of this section, and for other source milk to which a location adjustment is applicable, the price computed pursuant to § 1104.50(a) shall be reduced at the rate set forth in the following schedule. The distance shall be based on the shortest highway distance, as determined by the market administrator, that the plant is from the City Hall in Wichita Falls, Tex.

Distance (miles)	Rate per hundredweight (cents)
40.1–70	12
70.1–100	15
For each additional 10 miles or fraction thereof in excess of 100 miles an additional	1.5

* * * * *

10. Section 1104.61 is revised to read as follows:

§ 1104.61 Plants subject to other Federal orders.

The provisions of this part shall not apply with respect to the operation of any plant specified in paragraph (a), (b), or (c) of this section except that the operator shall, with respect to total receipts of skim milk and butterfat at such plant, make reports to the market administrator at such time and in such manner as the market administrator may require and allow verification of such reports by the market administrator.

(a) A distributing plant meeting the requirements of § 1104.9 which also meets the pooling requirements of another Federal order and from which, the Secretary determines, a greater quantity of Class I milk was disposed of during the month on routes in such other Federal order marketing area than was so disposed of in this marketing area, except that if such plant was subject to all the provisions of this part in the immediately preceding month, it shall continue to be subject to all the provisions of this part until the third consecutive month in which a greater proportion of its Class I disposition is made in such other marketing area unless, notwithstanding the provisions of this paragraph, it is regulated under such other order.

(b) A distributing plant meeting the requirements of § 1104.9 which also meets the pooling requirements of another Federal order and from which, the Secretary determines, a greater quantity of Class I milk was disposed of during the month on routes in this marketing area than was so disposed of in such other Federal order marketing area but which plant is, nevertheless, fully regulated under such other Federal order.

(c) A supply plant meeting the requirements of § 1104.9 which also meets the pooling requirements of another Federal order and from which greater qualifying shipments are made during the month to plants regulated under such other order than are made to plants regulated under this part, except during the months of January through August if such plant retains automatic pooling status under this part.

§ 1104.63 [Amended]

11. In § 1104.63(a), the reference "§ 1104.41(b)(5)" is changed to "§ 1104.41(b)(6)".

12. Section 1104.66 is revised to read as follows:

§ 1104.66 Base rules.

(a) A base shall apply to deliveries of milk by the producer for whose account that milk was delivered during the base-forming period.

(b) Subject to subparagraphs (1) and (2) of this paragraph, an entire base may be transferred from a person holding such base to any other person. The transfer shall be effective as of the first day of any month, but not before March 1, following the receipt by the market administrator of an application for such transfer. The application shall be on a form approved by the market administrator and shall be signed by the baseholder or his heirs and by the person to whom such base is to be transferred.

(1) If a base is held jointly, the entire base shall be transferable only upon receipt of such application signed by all joint holders or their heirs.

(2) If a base is transferred to a producer already holding a base which was either earned by such producer or transferred to him, a new base shall be computed in the manner described in § 1104.65 except that for the purpose of this computation the producer milk delivered on the respective days during the base-forming period by each of the persons in whose name such bases were earned shall be considered to have been delivered on the same respective days by the producer for whom the new base is being computed.

13. Section 1104.74 is revised to read as follows:

§ 1104.74 Location differentials to producers and on nonpool milk.

In making payments to producers pursuant to § 1104.80 for milk received at a pool plant located outside the State of Texas and more than 40 miles from Wichita Falls, Texas, each handler may deduct for each hundredweight of milk received during the months of July through February and for each hundredweight of base milk received during the months of March through June an amount for plant location as set forth in § 1104.52(a). For the purpose of computations pursuant to §§ 1104.82 and

1104.83, the weighted average price shall be adjusted at the rate set forth in § 1104.52(a) which is applicable at the location of the nonpool plant from which the milk was received.

[F.R. Doc. 65-1305; Filed, Feb. 5, 1965; 8:46 a.m.]

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

Food and Drug Administration

[21 CFR Part 27]

ORANGE JUICE PRODUCTS

Notice of Proposal To Amend Standards of Identity

Notice is given that the National Orange Juice Association, Exchange National Bank Building, Tampa, Fla., has filed a petition proposing amendments to the standards of identity for pasteurized orange juice, canned orange juice, and orange juice from concentrate in the following respects:

1. It is proposed that § 27.107 *Pasteurized orange juice, heat-processed orange juice, heat-stabilized orange juice; identity; label statement of optional ingredients* be amended as follows:

a. By deleting wherever they occur in the section the alternative names "heat-processed orange juice" and "heat-stabilized orange juice."

b. By changing the fifth sentence in paragraph (a), which provide that sweetening ingredients may be added to compensate for deficiency of the Brix-acid ratio, to read: "One or more of the optional sweetening ingredients listed in paragraph (c) of this section may be added, in a quantity reasonably necessary to raise the Brix or the Brix-acid ratio to any point within the normal range usually found in unfermented juice obtained from mature oranges as specified in § 27.105."

c. By changing the last sentence in paragraph (a), which requires the food to contain not less than 10.5 percent of orange juice soluble solids, to read: "The finished pasteurized orange juice contains not less than 11.0 percent by weight of orange juice soluble solids, exclusive of the solids of any added optional sweetening ingredients, and the ratio of the Brix hydrometer reading to the grams of anhydrous citric acid per 100 milliliters of juice is not less than 10 to 1."

d. By changing in paragraph (b) the provision that limits the proportion of orange juice solids that may be furnished by concentrated orange juice ingredients from "one-fourth" to "one-third."

e. By adding to paragraph (d) provisions to require the words "pasteurized," "frozen pasteurized," and "chilled pasteurized" in names to be shown in letters not less than one-half the height of the letters in the words "orange juice."

f. By redesignating subparagraphs (1) and (2) of paragraph (e) as (2) and (3); by deleting the words "to reduce tartness" from the required label declaration for sweetening ingredients in redesignated subparagraph (3); and by adding to paragraph (e) a new subparagraph (1), reading as follows:

(1) If the finished pasteurized orange juice is made in whole from orange juice that has been frozen, the label shall bear the statement "prepared from frozen orange juice." If the finished pasteurized orange juice is made in part from orange juice that has been frozen, the label shall bear the statement "prepared in part from frozen orange juice" or "with added frozen orange juice" or "frozen orange juice added." The statement required by this subparagraph shall appear in letters not less than one-half the height of the letters in the words "orange juice."

2. It is proposed that § 27.108 *Canned orange juice; identity; label statement of optional ingredients* be amended as follows:

a. By changing the sixth sentence in paragraph (a), which provides that sweetening ingredients may be added to compensate for deficiency of the Brix-acid ratio, to read: "One or more of the optional sweetening ingredients listed in paragraph (b) of this section may be added, in a quantity reasonably necessary to raise the Brix or the Brix-acid ratio to any point within the normal range usually found in unfermented juice obtained from mature oranges as specified in § 27.105."

b. By revising paragraph (c) to read:

(c) The name of the food is "canned orange juice." All of the words in the name shall appear in the same size, color, and style of type and on the same background. If it is not sold under refrigeration and if it does not purport to be chilled pasteurized orange juice or frozen pasteurized orange juice, the word "canned" may be omitted from the name.

c. By deleting from the label declaration for sweetening ingredients as required by paragraph (d) the words "to reduce tartness."

3. It is proposed that § 27.111 *Reconstituted orange juice, orange juice from concentrate; identity; label statement of optional ingredients* be amended as follows:

a. By deleting wherever it occurs in the section the alternative name "reconstituted orange juice" and substituting for it, where used in paragraphs (a) and (d), the name "orange juice from concentrate."

b. By revising paragraph (c) to read:

(c) The name of the food is "orange juice from concentrate." The words "from concentrate" shall appear in letters not less than one-half the height of the letters in the words "orange juice." If the finished orange juice from concentrate or the concentrated orange juice from which it is made is so treated by heat as to reduce substantially the enzymatic activity and the number of viable micro-organisms, the word "pasteurized" may immediately precede the words "orange juice" in letters not less than one-half the height of the letters in the words "orange juice."

c. By deleting from the label declaration for sweetening ingredients as required by paragraph (d) the words "to reduce tartness."

Pursuant to the provisions of the Federal Food, Drug, and Cosmetic Act (secs. 401, 701, 52 Stat. 1046, 1055, as amended 70 Stat. 919; 72 Stat. 948; 21 U.S.C. 341, 371) and in accordance with the authority delegated to the Commissioner of Food and Drugs by the Secretary of Health, Education, and Welfare (21 CFR 2.90; 29 F.R. 471), all interested persons are invited to submit their views in writing regarding the proposals published herein. Such views and comments should be submitted, preferably in quintuplicate, addressed to the Hearing Clerk, Department of Health, Education, and Welfare, Room 5440, 330 Independence Avenue SW., Washington, D.C., 20201, within 60 days following the date of publication of this notice in the FEDERAL REGISTER.

Dated: February 2, 1965.

JOHN L. HARVEY,
Deputy Commissioner of Food and Drugs.

[F.R. Doc. 65-1313; Filed, Feb. 5, 1965; 8:47 a.m.]

[21 CFR Part 27]

ORANGE JUICE PRODUCTS

Notice of Proposal To Amend Standards of Identity

Notice is given that the National Association of Frozen Food Packers, 919 18th Street NW., Washington, D.C.; Florida Canners Association, Eustis, Fla.; Minute Maid Co., a Division of the Coca Cola Co., Plymouth, Fla.; Plymouth Citrus Products Cooperative, Plymouth, Fla.; and Florida Citrus Canners Cooperative, Lakeland, Fla., have jointly filed a petition proposing that the standards of identity for frozen concentrated orange juice and canned concentrated orange juice be amended in the following respects:

1. The petitioners propose that § 27.109 *Frozen concentrated orange juice, frozen orange juice concentrate; identity; label statement of optional ingredients* be amended;

a. By deleting from paragraph (a) in the provision permitting the addition of orange pulp the parenthetical restriction "(other than washed or spent pulp)" in the fifth sentence.

b. By providing in paragraph (a), in which it is provided that the juice of Cirtus reticulata and Citrus aurantium may be added in amounts not to exceed 10 percent and 5 percent, respectively, that such juices may be concentrated before they are added.

c. By deleting the words "reconstituted orange juice" where they occur in paragraphs (a) and (d) and substituting therefor the words "orange juice from concentrate."

d. By adding to the last sentence of paragraph (a) the phrase: "exclusive of the solids of any added optional sweetening ingredients."

e. By deleting from paragraph (c) the words "to reduce tartness" from the requirement for label declaration of added sweeteners.

2. The petitioners further propose that § 27.110 *Canned concentrated orange juice, canned orange juice concentrate; identity; label statement of optional ingredients* be amended by deleting from paragraph (b) the words "reconstituted orange juice" and substituting therefor the words "orange juice from concentrate."

Because of cross-references, the proposed amendments of the standard for frozen concentrated orange juice (§ 121.-109), if adopted, will be applicable to the identity standards for canned concentrated orange juice (§ 27.110), concentrated orange juice for manufacturing (§ 27.114), and concentrated orange juice with preservative (§ 27.115).

Pursuant to the provisions of the Federal Food, Drug, and Cosmetic Act (secs. 401, 701, 52 Stat. 1046, 1055, as amended, 70 Stat. 919, 72 Stat. 948; 21 U.S.C. 341, 371) and in accordance with the authority delegated to the Commissioner of Food and Drugs by the Secretary of Health, Education, and Welfare (21 CFR 2.90; 29 F.R. 471), all interested persons are invited to submit their views in writing regarding the proposals published herein. Such views and comments should be submitted, preferably in quintuplicate, addressed to the Hearing Clerk, Department of Health, Education, and Welfare, Room 5440, 330 Independence Avenue SW., Washington, D.C., 20201, within 60 days following the date of publication of this notice in the FEDERAL REGISTER.

Dated: February 2, 1965.

JOHN L. HARVEY,
Deputy Commissioner of Food and Drugs.

[F.R. Doc. 65-1314; Filed, Feb. 5, 1965; 8:47 a.m.]

FEDERAL AVIATION AGENCY

[14 CFR Part 39]

[Docket No. 6463]

AIRWORTHINESS DIRECTIVES

Boeing Models 707 and 720 Series Aircraft

Amendment 795, 29 F.R. 11745, AD 64-18-2, as revised by Amendment 825, 29 F.R. 14538, requires inspection of the flap carriages of the inboard and outboard flaps for cracks and replacement if any crack is found on Boeing Models 707 and 720 Series aircraft. Since the issuance of Amendments 795 and 825, several additional failures have occurred necessitating further corrective action. However, it has been determined that the AD need only apply to those Boeing Models 707 and 720 Series aircraft that are listed in the manufacturer's service bulletin. In addition, the manufacturer has issued a new revision to the service bulletin referenced in the AD. The AD requires that a record of landings be maintained but permits operators who have no records of past landings to estimate the number of such landings. The Agency has determined that safety would not be adversely affected if operators were permitted to determine the compliance time under this AD by an actual count of landings or by estimating the number of future as well as past landings using the operator's fleet average time. Therefore, it is proposed to further amend Amendment 795, as revised by Amendment 825 to limit the applicability of the AD, to require that further corrective action be taken in accordance with the manufacturer's latest service bulletin revision, and permit compliance to be determined by actual count of landings or an estimate based on the fleet average time.

Interested persons are invited to participate in the making of the proposed rule by submitting such written data, views, or arguments as they may desire. Communications should identify the document number and be submitted in duplicate to the Federal Aviation Agency, Office of the General Counsel, Attention: Rules Docket, 800 Independence Avenue SW., Washington, D.C., 20553. All communications received on or before March 11, 1965, will be considered by the Administrator before taking action upon the proposed rule. The proposals contained in this notice may be changed in the light of comments received. All comments will be available, both before and after the closing date for comments, in the Rules Docket for examination by interested persons.

This amendment is proposed under the authority of sections 313(a), 601 and 603 of the Federal Aviation Act of 1958 (72 Stat. 752, 775, 776; 49 U.S.C. 1354(a), 1421, 1423).

In consideration of the foregoing, it is proposed to amend § 39.13 of Part 39 (14 CFR Part 39), as follows:

Amendment 795, 29 F.R. 11745, AD 64-18-2, as revised by Amendment 825, 29 F.R. 14538, Boeing Models 707 and 720 Series aircraft, is further amended by:

1. Changing the applicability statement to read:

Applies to Models 707 and 720 Series aircraft listed in Boeing Service Bulletin No. 1822(R-2).

2. Deleting the reference "Boeing Service Bulletin No. 1822(R-1)" from the paragraph immediately preceding paragraph (a) and inserting in lieu thereof the reference "Boeing Service Bulletin No. 1822(R-2)".

3. Deleting the reference "Part II of Boeing Service Bulletin No. 1822(R-1) or later FAA-approved revisions" from paragraph (d) and inserting in lieu thereof the reference "Part II of paragraph 3. of Boeing Service Bulletin No. 1822(R-2)".

4. Changing the introductory clause of paragraph (a) to read:

(a) Unless previously modified in accordance with the provisions of Boeing Service Bulletins Nos. 1822(R-1) and 1822(R-1)A or Boeing Service Bulletins Nos. 1535 and 1882 and Boeing Drawing 65-37509, inspect for cracks in flap carriages of the inboard and outboard flaps in accordance with Boeing Service Bulletin No. 1822(R-2), subparagraphs 3. Part I b. (1), (2), and (3) as follows:

5. Changing paragraph (b) to read:

(b) If cracks are found, replace the carriage or rework it in accordance with the rework instructions in Part II of paragraph 3, Boeing Service Bulletin No. 1822(R-2) before further flight, except that the aircraft may be flown in accordance with the provisions of FAR 21.197 to a base where the repair can be made, subject to the limitations specified in subparagraphs 3. Part I b.(4) (a) through (g) of Boeing Service Bulletin No. 1822(R-2). If end carriages are cracked, approval of the special flight permit shall be coordinated with the Aircraft Engineering Division, FAA Western Region.

6. Changing paragraph (c) to read:

(c) For the purpose of complying with this AD, subject to acceptance by the assigned FAA maintenance inspector, the number of landings may be determined by dividing each aircraft's hours' time in service by the operator's fleet average time from takeoff to landing for the aircraft type.

7. Changing the designation of paragraphs (d) and (e) to paragraph (e) and (f) respectively, and inserting the following new paragraph (d) to read:

(d) On all aircraft having flap carriage drain holes previously reworked in accordance with Boeing Service Bulletins Nos. 1822(R-1) and 1822(R-1)A, accomplish the following:

(1) Within the next 250 hours' time in service after the effective date of this amendment, unless already accomplished, perform a one-time dye penetrant, eddy current, or FAA-approved equivalent inspection of the area surrounding reworked drain holes to ensure that no cracks have developed.

(2) If cracks are found, replace the carriage or rework it in accordance with paragraph (b) of this AD.

8. Changing the parenthetical reference statement to read:

(Boeing Service Bulletins Nos. 1822(R-2) and 1882 cover this same subject.)

Issued in Washington, D.C., on February 2, 1965.

HARRY A. TURNPAUGH,
Acting Director, Flight Standards Service.

[F.R. Doc. 65-1319; Filed, Feb. 5, 1965; 8:48 a.m.]

[14 CFR Part 71]

[Airspace Docket No. 63-SW-93]

CONTROL ZONES, TRANSITION AREAS AND CONTROL AREA EXTENSION

Proposed Alteration, Designation and Revocation

The Federal Aviation Agency is considering an amendment to Part 71 of the Federal Aviation Regulations, which would alter the controlled airspace in the Houston, Tex., terminal area.

The following controlled airspace is presently designated in the Houston, Tex., terminal area:

1. The Houston, Tex., (International Airport) control zone is designated as that airspace within a 5-mile radius of Houston International Airport (latitude 29°38'40" N., longitude 95°16'30" W.);

within a 5-mile radius of Ellington AFB, Houston, Tex. (latitude 29°36'25" N., longitude 95°09'20" W.); within 2 miles either side of the 138° bearing of the Houston RBN extending from the Houston International Airport 5-mile radius zone to 12 miles SE of the RBN, and within 2 miles either side of the 043° bearing of the Pearland, Tex., RBN, extending from the Ellington AFB 5-mile radius zone to the RBN.

2. The Galveston, Tex. (Scholes Field) control zone is designated as that airspace within a 5-mile radius of Scholes Field, Galveston, Tex. (latitude 29°15'-55" N., longitude 94°51'35" W.); within 2 miles either side of the 131° bearing from the Galveston RBN extending from the 5-mile radius zone to the RBN and within 2 miles either side of the Galveston VOR 119° radial extending from the 5-mile radius zone to the VOR.

3. The Palacios, Tex., control zone is designated as that airspace within a 3-mile radius of Palacios Airport (latitude 38°43'35" N., longitude 96°15'15" W.) and within 2 miles either side of the Palacios VOR 305° and 125° radials extending from the 5-mile radius zone to 10 miles NW of the VOR.

4. The Houston, Tex., control area extension is designated as that airspace bounded by a line beginning at latitude 30°22'00" N., longitude 94°03'00" W., thence clockwise along the arc of a 25-mile radius circle centered at latitude 30°00'34" N., longitude 94°02'18" W., to latitude 29°38'35" N., longitude 94°00'00" W., thence S to latitude 29°37'30" N., longitude 94°00'00" W., thence SW 3 NM from and parallel to the shoreline to latitude 28°23'20" N., longitude 96°17'30" W., thence clockwise along the arc of a 25-mile radius circle centered at latitude 28°44'45" N., longitude 96°17'00" W., to latitude 28°55'00" N., longitude 96°38'45" W., thence NE to latitude 29°58'30" N., longitude 95°58'30" W., thence clockwise along the arc of a 50-mile radius circle centered at latitude 29°37'05" N., longitude 95°15'00" W., to latitude 30°20'25" N., longitude 95°17'00" W., thence E to the point of beginning.

5. The Dallas, Tex., control area extension is designated as that airspace bounded on the E by a line 5 miles E of and parallel to the Dallas VORTAC 133° radial, the Leona, Tex., VOR 353° and 140° radials, the Houston, Tex., VORTAC 353° radial and V–20, on the S by a line 5 miles N of and parallel to the Eagle Lake, Tex., VOR 106° radial, on the SW by a line 5 miles NE of and parallel to the Austin, Tex., VOR 134° and Eagle Lake VOR 291° radials, on the NW by V–17 from Austin, Tex., VORTAC to the Waco, Tex., VORTAC and by V–15 from the Waco VORTAC to the Dallas VORTAC; including the airspace SE of Dallas extending from 44 miles N to 76 miles N of the Leona VOR, bounded on the E by a line 12 miles E of and parallel to the Leona VOR 353° radial and on the W by the Leona VOR 353° radial.

The Federal Aviation Agency, having completed a comprehensive review of the terminal airspace structure requirements in the Houston, Tex., terminal area, including studies attendant to the implementation of the provisions of CAR Amendments 60–21/60–29, proposes the following airspace actions:

1. Redesignate the Houston, Tex. (William P. Hobby/International Airport) control zone as that airspace within a 5-mile radius of Houston William P. Hobby/International Airport (latitude 29°38'40" N., longitude 95°16'30" W.); within 2 miles each side of the Houston VORTAC 142° radial extending from the 5-mile radius zone to 10 miles SE of the VORTAC, within 2 miles each side of the 044° bearing from Houston William P. Hobby/International Airport extending from the 5-mile radius zone to 5.5 miles NE of the airport, and within 2 miles each side of the 223° bearing from the Houston William P. Hobby/International Airport extending from the 5-mile radius zone to 6 miles SW of the airport, excluding the portion to the E of a direct line between the two intersecting points of 5-mile radius circles centered on Houston William P. Hobby/International Airport and Ellington AFB (latitude 29°-36'25" N., longitude 95°09'20" W.).

2. Designate the Houston, Tex. (Ellington AFB) control zone as that airspace within a 5-mile radius of Ellington AFB (latitude 29°36'25" N., longitude 95°-09'20" W.); within 2 miles each side of the 043° bearing from the Pearland RBN extending from the 5-mile radius zone to 1.5 miles NE of the RBN, within 2 miles each side of the Ellington AFB TACAN 208° radial extending from the 5-mile radius zone to 6 miles SW of the TACAN, and within 2 miles each side of the Ellington VOR 210° radial extending from the 5-mile radius zone to 6 miles SW of the VOR; excluding the portion W of a direct line between the two intersecting points of 5-mile radius circles centered at Ellington AFB and Houston William P. Hobby/International Airport (latitude 29°38'40" N., longitude 95°16'30" W.).

3. Redesignate the Palacios, Tex., control zone as that airspace within a 5-mile radius of Palacios Municipal Airport (latitude 28°43'35" N., longitude 96°15'-15" W.).

4. Revoke the Houston, Tex., control area extension.

5. Designate the Houston transition area as that airspace extending upward from 700 feet above the surface bounded by a line beginning at latitude 29°25'00" N., longitude 95°30'00" W., to latitude 29°30'00" N., longitude 95°32'00" W., to latitude 29°46'00" N., longitude 95°27'-00" W., to latitude 29°52'00" N., longitude 95°03'00" W., to latitude 29°10'00" N., longitude 94°57'00" W., to latitude 29°32'00 N., longitude 95°00'00" W., to point of beginning; and that airspace extending upward from 1,200 feet above the surface bounded by a line beginning at latitude 30°35'00" N., longitude 95°-21'00" W., to latitude 30°28'00" N., longitude 94°09'00" W., thence S via longitude 94°09'00" W. to and counterclockwise along the arc of a 25-mile radius circle centered at latitude 29°54'40" N., longitude 94°02'40" W., to a point 3 nautical miles from the shoreline at longitude 94°10'00" W., thence SW 3 nautical miles from and parallel to the shoreline to latitude 28°22'00" N., thence W via latitude 28°22'00" N., to longitude 96°30'00 W., thence N via longitude 96°30'00" W. to the N boundary of V–20, thence NE along V–20 to the INT of the N boundary of V–20 and a line through latitude 28°43'40" N., longitude 96°28'-00" W. and latitude 28°47'25" N., longitude 96°35'20" W., to latitude 28°47'25" N., longitude 96°35'20" W., to latitude 28°52'50" N., longitude 96°28'30" W., to latitude 29°08'00" N., longitude 97°00'00" W., to latitude 29°30'00" N., longitude 96°39'30" W., to latitude 29°54'00" N., longitude 96°49'00" W., to latitude 30°26'00" N., longitude 96°-58'30" W., to latitude 30°30'30" N., longitude 96°32'00" W., to latitude 31°-17'00" N., longitude 96°11'00" W., to latitude 31°19'00" N., longitude 95°58'-00" W., to point of beginning, excluding the portion within the Corpus Christi and College Station, Tex., transition areas.

6. Designate the Galveston, Tex., transition area as that airspace extending upward from 700 feet above the surface within 2 miles each side of the Galveston VOR 299° radial extending from the VOR to 8 miles NW, and within 2 miles each side of the 311° bearing from latitude 29°19'07" N., longitude 94°55'40" W. extending from latitude 29°19'07" N., longitude 95°55'40" W. to 8 miles NW.

7. Designate the Lake Jackson, Tex., transition area as that airspace extending upward from 700 feet above the surface within a 5-mile radius of Lake Jackson Airport (latitude 29°02'15" N., longitude 95°27'20" W.); within 2 miles each side of the Lake Jackson VOR 343° radial extending from the 5-mile radius area to 8 miles NW of the VOR, and within 2 miles each side of the Lake Jackson VOR 158° radial extending from the 5-mile radius area to 8 miles SE of the VOR.

8. Designate the Alief, Tex., transition area as that airspace extending upward from 700 feet above the surface within a 5-mile radius of Andrau Airport (latitude 29°43'20" N., longitude 95°-35'05" W.); and within 2 miles each side of the 352° bearing from the Andrau RBN extending from the 5-mile radius area to 8 miles N of the RBN.

9. Designate the Tomball, Tex., transition area as that airspace extending upward from 700 feet above the surface within a 5-mile radius of Gleannloch Farms Airport (latitude 30°02'40" N., longitude 95°33'50" W.); and within 2 miles each side of the 280° bearing from the Tomball RBN extending from the 5-mile radius area to 8 miles W of the RBN.

10. Designate the Liberty, Tex., transition area as that airspace extending upward from 700 feet above the surface within a 5-mile radius of the Liberty Air Service Airport (latitude 30°04'30" N., longitude 94°41'50" W.); and within 2 miles each side of Daisetta VOR 203° radial extending from the 5-mile radius area to the VOR.

11. Designate the Eagle Lake, Tex., transition area as that airspace extending upward from 700 feet above the surface within a 5-mile radius of the Eagle Lake Airport (latitude 29°36'00" N., longitude 96°19'26" W.); and within 2 miles each side of the Eagle Lake VOR 007°

radial extending from the 5-mile radius area to 8 miles N of the VOR.

12. Designate the Palacios, Tex., transition area as that airspace extending upward from 700 feet above the surface within 2 miles each side of the Palacios VORTAC 308° radial extending from the VORTAC to 8 miles NW., and within 2 miles each side of the Palacios VORTAC 176° radial extending from the Palacios VORTAC to the intersection with the Matagorda Island AFB VOR 033° radial and within 2 miles each side of the Matagorda Island AFB VOR 033° radial extending from its intersection with the Palacios VORTAC 176° radial to 16 miles NE of the Matagorda Island AFB VOR.

The floors of the airways that would traverse the transition areas proposed herein would automatically coincide with the floors of the transition areas.

The proposed alterations to the Houston (William P. Hobby/International Airport) and Palacios, Tex., control zones and the proposed designation of the Houston, Tex. (Ellington AFB) control zone would provide protection for aircraft executing prescribed instrument approach and departure procedures at these airports.

The proposed designation of the 1,200-foot floor portion of the Houston transition area and revocation of the Houston control area extension would raise the floor of controlled airspace beyond the immediate vicinity of the Houston William P. Hobby/International, Palacios Municipal, Scholes Field, Lake Jackson, Andrau Airpark, Gleannloch Farms, Liberty Air Service, and Eagle Lake Airports and Ellington AFB from 700 to 1,200 feet above the surface and would provide protection for aircraft executing instrument holding and arrival procedures at or above 1,500 feet above the surface and instrument departure procedures at or above 1,200 feet above the surface outside the proposed control zone configurations. The proposed designation of the 700-foot floor portions of the transition areas would provide protection for aircraft conducting prescribed instrument operations below the proposed 1,200-foot floor area.

Certain minor revisions to prescribed instrument procedures would be effected in conjunction with the actions proposed herein, but operational complexity would not be increased nor would aircraft performance characteristics or established landing minimums be adversely affected.

Specific details of the changes to procedures and minimum instrument flight rules altitudes that would be required may be examined by contacting the Chief, Air Traffic Division, Southwest Region, Federal Aviation Agency, Fort Worth, Tex.

Interested persons may submit such written data, views or arguments as they may desire. Communications should be submitted in triplicate to the Chief, Air Traffic Division, Southwest Region, Federal Aviation Agency, Post Office Box 1689, Fort Worth, Tex., 76101. All communications received within 45 days after publication of this notice in the FEDERAL REGISTER will be considered before action is taken on the proposed amendment. No public hearing is contemplated at this time, but arrangements for informal conferences with Federal Aviation Agency officials may be made by contacting the Chief, Air Traffic Division. Any data, views or arguments presented during such conferences must also be submitted in writing in accordance with this notice in order to become part of the record for consideration. The proposal contained in this notice may be changed in the light of comments received.

The official Docket will be available for examination by interested persons at the Office of the Regional Counsel, Southwest Region, Federal Aviation Agency, Fort Worth, Tex. An informal Docket will also be available for examination at the Office of the Chief, Air Traffic Division.

This amendment is proposed under the authority of section 307(a) of the Federal Aviation Act of 1958 (49 U.S.C. 1348).

Issued in Fort Worth, Tex., on February 1, 1965.

ARCHIE W. LEAGUE,
Director, Southwest Region.

[F.R. Doc. 65-1320; Filed, Feb. 5, 1965; 8:48 a.m.]

[14 CFR Part 71]

[Airspace Docket No. 63-SW-125]

CONTROL ZONE, CONTROL AREA EXTENSIONS AND TRANSITION AREA

Proposed Alteration, Revocation and Designation

The Federal Aviation Agency is considering an amendment to Part 71 of the Federal Aviation Regulations, which would alter the controlled airspace in the Blytheville, Ark., terminal area:

1. The Blytheville, Ark., control zone is designated as that airspace within a 5-mile radius of Blytheville AFB (latitude 35°57'50'' N., longitude 89°56'40'' W.) and within 2 miles either side of the 360° bearing from the AFB extending from the 5-mile radius zone to 2 miles N of the Blytheville RBN.

2. The Blytheville, Ark., control area extension is designated as that airspace bounded on the E by V-9, on the S by V-140, on the W by V-69, and on the N by a line through latitude 36°21'00'' N., longitude 90°04'00'' W. and latitude 36°-32'00'' N., longitude 90°40'00'' W.

3. The Memphis, Tenn., control area extension is designated as that airspace within the arc of a 50-mile radius circle centered at the Memphis RBN extending clockwise from the 066° to the 002° bearing from the Memphis RBN; within the arc of a 45-mile radius circle centered at latitude 35°21'44'' N., longitude 89°-47'36'' W., bounded on the W and NW by V-11 and on the SE by V-16; the airspace N of Memphis bounded on the N by V-140, on the SE by V-11, and on the W by the Blytheville, Ark., VOR 186° and 006° radials; the airspace SE of Memphis extending from the 50-mile radius area bounded on the E by longitude 89°-22'00'' W., on the S by latitude 34°08'00'' N., and on the W by V-9 E alternate; the airspace SW of Memphis extending from the 50-mile radius area bounded on the SE by V-16, on the W by V-69, and on the N by V-54, and the airspace NW of Memphis bounded on the E by V-9, on the S by V-54 N alternate, on the W by V-69 and on the N by V-140.

4. The Malden, Mo., transition area is designated as that airspace extending upward from 700 feet above the surface within 5 miles either side of the Malden VOR 300° radial, extending from the VOR to 11 miles NW; within 8 miles NE and 5 miles SW of the Malden VOR 120° radial, extending from the VOR to 17 miles SE, and within 10 miles W and 7 miles E of the Malden VOR 167° and 347° radials, extending from 9 miles S to 20 miles N of the VOR.

The Federal Aviation Agency having completed a comprehensive review of the terminal airspace structure requirements in the Blytheville, Ark., terminal area, including studies attendant to the implementation of the provisions of CAR Amendments 60-21/60-29, proposes the following airspace actions:

1. Redesignate the Blytheville, Ark., control zone as that airspace within a 5-mile radius of the Blytheville AFB (latitude 35°57'50'' N., longitude 89°-56'40'' W.); within 2 miles each side of the Blytheville ILS localizer N course extending from the 5-mile radius zone to 0.5 mile S of the OM, within 2 miles each side of the Blytheville VOR 357° and 185° radials extending from the 5-mile radius zone to 7 miles N and 7 miles S of the VOR, within 2 miles each side of the extended centerline of Runway 17 extending from the 5-mile radius zone to 6 miles S of the airport, and within 2 miles each side of the Blytheville TACAN 357° and 185° radials extending from the 5-mile radius zone to 7 miles N and 6 miles S of the TACAN.

2. Revoke the Blytheville, Ark., control area extension.

3. Revoke the Memphis, Tenn., control area extension.

4. Designate the Blytheville, Ark., transition area as that airspace extending upward from 700 feet above the surface within a 7-mile radius of Blytheville AFB (latitude 35°57'50'' N., longitude 89°56'40'' W.); within 2 miles each side of the Blytheville VOR 357° and 185° radials extending from the 7-mile radius area to 21 miles N and S of the VOR, within 2 miles each side of the Blytheville TACAN 357° and 185° radials extending from the 7-mile radius area to 8 miles N and 7 miles S of the TACAN, and within 2 miles each side of the extended centerline of Runways 17 and 35, extending from the 7-mile radius area to 8 miles N and S of the airport, and that airspace extending upward from 1,200 feet above the surface within an area bounded by a line beginning at latitude 36°34'00'' N., longitude 90°19'00'' W.; to latitude 36°20'00'' N., longitude 89°59'00'' W.; to latitude 36°20'00'' N., longitude 89°49'30'' W.; to latitude 36°33'30'' N., longitude 89°34'00'' W.; to latitude 36°28'00'' N., longitude 89°19'00'' W.; to latitude 36°06'00'' N., longitude 89°26'00'' W.; thence W to the point of Intersection of latitude 36°06'30'' N., and the arc of a 21-mile radius circle centered at latitude 35°57'50'' N., longitude 89°56'40'' W.; thence clockwise along this arc to longi-

tude 89°50'00" W., thence S via longitude 89°50'00" W. to the arc of a 36-mile radius circle centered at latitude 35°03'00" N., longitude 89°58'15" W., thence counterclockwise along the arc of this 36-mile radius circle to the W boundary of V-9 west alternate; thence N via the W boundary of V-9 west alternate to the S boundary of V-140; thence W along the S boundary of V-140 to the E boundary of the Walnut Ridge, Ark., transition area; thence N along the E boundary of the Walnut Ridge, Ark., transition area to latitude 36°22'00" N., thence to point of beginning; and that airspace extending upward from 5,000 feet MSL bounded by a line beginning at latitude 36°33'30" N., longitude 89°34'00" W.; to latitude 37°03'00" N., longitude 89°19'00" W.; to latitude 36°58'30" N., longitude 89°00'00" W.; to latitude 36°28'00" N., longitude 89°19'00" W.; to point of beginning; excluding the portion within the Puducah, Ky., transition area and the portion extending upward from 5,000 feet MSL within federal airways.

The floors of the airways that would traverse the transition area proposed herein would automatically coincide with the floor of the transition area with the exception of those within the 5,000-foot MSL portion. The Malden, Mo., transition area will be altered at a later date as a part of the CAR 60-21/60-29 program.

The proposed alterations to the Blytheville control zone would provide protection for aircraft executing prescribed instrument approach and departure procedures at Blytheville AFB. The proposed designation of the Blytheville 1,200-foot floor transition area and the revocation of the Blytheville and Memphis control area extensions would raise the floor of controlled airspace beyond the immediate vicinity of Blytheville AFB from 700 to 1,200 feet above the surface, yet the transition area proposed herein would provide protection for aircraft executing prescribed instrument holding, arrival and departure procedures within the Blytheville terminal area. The portion of the transition area proposed with a floor of 5,000 feet MSL would provide protection for aircraft executing the higher altitude portion of standard instrument departure procedures from Blytheville AFB.

Certain minor revisions to prescribed instrument procedures would be effected in conjunction with the actions proposed herein, but operational complexity would not be increased nor would aircraft performance characteristics or established landing minimums be adversely affected.

Specific details of the changes to procedures and minimum instrument flight rules altitudes that would be required may be examined by contacting the Chief, Air Traffic Division, Southwest Region, Federal Aviation Agency, Fort Worth, Tex.

Interested persons may submit such written data, views or arguments as they may desire. Communications should be submitted in triplicate to the Chief, Air Traffic Division, Southwest Region, Federal Aviation Agency, Post Office Box 1689, Fort Worth, Tex., 76101. All communications received within 45 days after publication of this notice in the FEDERAL REGISTER will be considered before action is taken on the proposed amendment. No public hearing is contemplated at this time, but arrangements for informal conferences with Federal Aviation Agency officials may be made by contacting the Chief, Air Traffic Division. Any data, views or arguments presented during such conferences must also be submitted in writing in accordance with this notice in order to become part of the record for consideration. The proposal contained in this notice may be changed in the light of comments received.

The official Docket will be available for examination by interested persons at the Office of the Regional Counsel, Southwest Region, Federal Aviation Agency, Fort Worth, Tex. An informal Docket will also be available for examination at the Office of the Chief, Air Traffic Division.

This amendment is proposed under the authority of section 307(a) of the Federal Aviation Act of 1958 (49 U.S.C. 1348).

Issued in Fort Worth, Tex., on February 1, 1965.

ARCHIE W. LEAGUE,
Director, Southwest Region.

[F.R. Doc. 65-1321; Filed, Feb. 5, 1965; 8:48 a.m.]

[14 CFR Part 71]

[Airspace Docket No. 64-SO-15]

FEDERAL AIRWAYS

Withdrawal of Proposed Revocation and Designation

On October 21, 1964, a Notice of Proposed Rule Making was published in the FEDERAL REGISTER (29 F.R. 14442) stating that the Federal Aviation Agency was considering amendments to Part 71 of the Federal Aviation Regulations that would revoke the north alternate segment of V-54 from Muscle Shoals, Ala., to Chattanooga, Tenn., and designate a south alternate segment to V-54 from Muscle Shoals to Chattanooga, via the intersection of the Muscle Shoals 111° and the Chattanooga 245° true radials.

Map studies conducted before airspace action was initiated on these proposals indicated a maximum reception altitude (MRA) of approximately 5,000 feet could be expected on the proposed alignment of V-54 south alternate. Flight inspection conducted after the notice was published revealed an MRA of 10,500 feet on the 245° true radial and an MRA of 9,000 feet on the 244° true radial of the Chattanooga VOR. An MRA at these altitudes would negate the use of V-54 south alternate for the purpose for which the amendment was proposed.

In consideration of the foregoing, notice is hereby given that the proposals contained in Airspace Docket No. 64-SO-15 (29 F.R. 14442) are withdrawn.

This notice of withdrawal is made under the authority of section 307(a) of the Federal Aviation Act of 1958 (49 U.S.C. 1348).

Issued in Washington, D.C., on February 2, 1965.

DANIEL E. BARROW,
Chief, Airspace Regulations and Procedures Division.

[F.R. Doc. 65-1322; Filed, Feb. 5, 1965; 8:48 a.m.]

[14 CFR Part 71]

[Airspace Docket No. 64-WA-98]

FEDERAL AIRWAY

Proposed Designation

The Federal Aviation Agency is considering an amendment to Part 71 of the Federal Aviation Regulations that would designate a VOR Federal airway from Blackford, Va., direct to Bluefield, W. Va.

Interested persons may participate in the proposed rule making by submitting such written data, views, or arguments as they may desire. Communications should identify the airspace docket number and be submitted in triplicate to the Federal Aviation Agency, Office of the General Counsel, Attention: Rules Docket, 800 Independence Avenue SW., Washington, D.C., 20553. All communications received within 45 days after publication of this notice in the FEDERAL REGISTER will be considered before action is taken on the proposed amendment. The proposal contained in the notice may be changed in light of comments received. All comments submitted will be available in the Rules Docket for examination by interested persons, both before and after the closing date for comments.

Designation of a Federal airway between Blackford and Bluefield would provide a VOR airway for scheduled air carrier aircraft operating between Tri-City, Tenn., and Bluefield via Blackford.

This amendment is proposed under section 307(a) of the Federal Aviation Act of 1958 (49 U.S.C. 1348).

Issued in Washington, D.C., on February 2, 1965.

DANIEL E. BARROW,
Chief, Airspace Regulations and Procedures Division.

[F.R. Doc. 65-1323; Filed, Feb. 5, 1965; 8:49 a.m.]

[14 CFR Part 71]

[Airspace Docket No. 64-WA-107]

FEDERAL AIRWAY

Proposed Designation

The Federal Aviation Agency is considering an amendment to Part 71 of the Federal Aviation Regulations that would designate an east alternate to VOR Federal airway No. 455 from New Orleans, La., via Gulfport, Miss., to Hattiesburg, Miss.

Interested persons may participate in the proposed rule making by submitting such written data, views or arguments as they may desire. Communications should identify the airspace docket number and be submitted in triplicate to the Federal Aviation Agency, Office of the General Counsel, Attention: Rules Docket, 800 Independence Avenue SW., Washington, D.C., 20553. All communications received within 45 days after publication of this notice in the FEDERAL REGISTER will be considered before action is taken on the proposed amendment. The proposal contained in the notice may be changed in the light of comments received. All comments submitted will be available in the Rules Docket for examination by interested

persons, both before and after the closing date for comments.

The Agency proposes to designate an east alternate to V–455 from New Orleans, via the intersection of New Orleans 070° and Gulfport 247° true radials; Gulfport; intersection of the Gulfport 344° and Hattiesburg 171° true radials; to Hattiesburg. The segment between Gulfport and Hattiesburg would provide a connecting airway between these two certified permanent air-carrier stops. The dogleg would provide for a standard-width airway in the vicinity of Restricted Area R–4401.

Designation of the proposed airway as an east alternate to V–455 would preclude the assignment of a new number to this short segment of airway. The segment between New Orleans and Gulfport would coincide with VOR Federal airway No. 20 and would not be an assignment of new control area .

This amendment is proposed under section 307(a) of the Federal Aviation Act of 1958 (49 U.S.C. 1348).

Issued in Washington, D.C., on February 2, 1965.

DANIEL E. BARROW,
Chief, Airspace Regulations and Procedures Division.

[F.R. Doc. 65–1324; Filed, Feb. 5, 1965; 8:49 a.m.]

[14 CFR Part 71]

[Airspace Docket No. 64–CE–73]

TRANSITION AREA

Proposed Alteration

The Federal Aviation Agency is considering an amendment to Part 71 of the Federal Aviation Regulations that would alter the transition area at Bible Grove, Ill.

Interested persons may participate in the proposed rule making by submitting such written data, views or arguments as they may desire. Communications should identify the airspace docket number and be submitted in triplicate to the Director, Central Region, Attention: Chief, Air Traffic Division, Federal Aviation Agency, 4825 Troost Avenue, Kansas City, Mo., 64110. All communications received within 45 days after publication of this notice in the FEDERAL REGISTER will be considered before action is taken on the proposed amendment. The proposal contained in this notice may be changed in the light of comments received.

An official docket will be available for examination by interested persons at the Federal Aviation Agency, Office of the General Counsel, Attention: Rules Docket, 800 Independence Avenue SW., Washington, D.C. An informal docket also will be available for examination at the office of the Regional Air Traffic Division Chief.

The Bible Grove, Ill., transition area is presently designated as that airspace extending upward from 1,200 feet above the surface within 10 miles S and 7 miles N of the Bible Grove VOR 261° and 081° radials, extending from 20 miles W to 9 miles E of the VOR.

The proposed alteration would redesignate this transition area as that airspace extending upward from 1200 feet above the surface within 9 miles S and 6 miles N of the Bible Grove VOR 081° and 261° radials, extending from 8 miles E to 19 miles W of the VOR; within 4 NM each side of the Bible Grove VOR 207° radial, extending from the Bible Grove VOR to V–446; and within 4 NM each side of the Bible Grove VOR 015° radial, extending from the Bible Grove VOR to the arc of a 12-mile radius circle centered on the Coles County Airport, Mattoon, Ill.

The proposed alteration of the transition area would provide controlled airspace for the off-airway routes presently in use between Mount Vernon, Ill., via Bible Grove, Ill., to Mattoon, Ill.

This amendment is proposed under section 307(a) of the Federal Aviation Act of 1958 (49 U.S.C. 1348).

Issued in Washington, D.C., on February 2, 1965.

DANIEL E. BARROW,
Chief, Airspace Regulations and Procedures Division.

[F.R. Doc. 65–1325; Filed, Feb. 5, 1965; 8:49 a.m.]

INTERSTATE COMMERCE COMMISSION

[49 CFR Parts 71–78]

[Docket No. 3666; Notice No. 66]

TRANSPORTATION OF EXPLOSIVES AND OTHER DANGEROUS ARTICLES

Notice of Proposed Rule Making

JANUARY 21, 1965.

The Commission is in receipt of applications for early amendment of the above-entitled regulations insofar as they apply to shippers in the preparation of articles for transportation, and to all carriers by rail and highway. The proposed amendments are set forth in Appendix A below and the reasons therefor are listed in Appendix B below.

Applications for the proposed amendments have been the subject of exchanges and study by various interested parties, in which substantial agreement has been reached.

Any party desiring to make representations in favor of or against the proposed amendments may do so through the submission of written data, views, or arguments. The original and five copies of such submission may be filed with the Commission on or before February 23, 1965. The proposed amendments are subject to change or changes that may be made as a result of such submissions.

Notice to the general public will be given by depositing a copy of this notice in the Office of the Secretary of the Commission for public inspection, and by filing a copy of the notice with the Director, Office of the Federal Register.

(62 Stat. 738, 74 Stat. 808; 18 U.S.C. 834)

By the Commission, Safety and Service Board No. 2—Explosives and Other Dangerous Articles Board.

[SEAL] BERTHA F. ARMES,
Acting Secretary.

APPENDIX A

PART 72—COMMODITY LIST OF EXPLOSIVES AND OTHER DANGEROUS ARTICLES CONTAINING THE SHIPPING NAME OR DESCRIPTION OF ALL ARTICLES SUBJECT TO PARTS 71–79 OF THIS CHAPTER

Amend § 72.5(a) Commodity List (15 F.R. 8263, 8268, 8271, 8272, Dec. 2, 1950) (24 F.R. 8056, Oct. 6, 1959) (25 F.R. 6624, July 14, 1960) (26 F.R. 12701, Dec. 29, 1961) as follows:

§ 72.5 List of explosives and other dangerous articles.

(a) * * *

Article	Classed as—	Exemptions and packing (see sec.)	Label required if not exempt	Maximum quantity in 1 outside container by rail express
Change				
Ammonium perchlorate	Oxy. M	73. 153, 73. 154, 73. 239a.	Yellow	100 pounds.
Matches, strike-anywhere	F.S	No exemption, 73. 176.	do	60 pounds.
Methyl magnesium bromide in ethyl ether in concentrations not over 40 percent.	F.L	No exemption, 73. 149.	Red	6 quarts.
Zinc ethyl. See Pyroforic liquids, n.o.s.				
Add				
*Adhesives, n.o.s. *See* Cement, liquid, n.o.s.				
Alkyl aluminum halides. See Pyroforic liquids, n.o.s.				
Iuminum alkyls. See Pyroforic liquids, n.o.s.				
Pyroforic liquids, n.o.s	F.L	No exemption, 73. 134	Red	70 pounds.
Sulfuryl fluoride	Nonf. G	73. 306, 73. 304, 73. 314	Green	300 pounds.
Cancel				
Aluminum triethyl	F.L	No exemption, 73. 134	Red	2 ounces.
Do	do	do	do	Do.
Diethyl aluminum chloride	do	do	do	Do.
Ethyl aluminum dichloride	do	do	do	Do.
Ethyl aluminum sesquichloride	do	do	do	Do.
Methyl aluminum sesquibromide	do	do	do	Do.
Methyl aluminum sesquichloride	do	do	do	Do.
Pyroforic fuel	do	do	do	Do.
Pyroforic solutions	do	do	do	Do.
Trilsobutyl aluminum	do	do	do	Do.

PART 73—SHIPPERS

Cancel entire Note 1 following the bracketed paragraphs after Part 73 Contents and immediately preceding § 73.1 (15 F.R. 8275, Dec. 2, 1950) presently reading as follows:

Note 1: Because of the present emergency and until further order of the Commission, the following regulations shall apply to transportation of flammable liquids by private carriers of property in interstate or foreign commerce:

All regulations heretofore applying to common or contract carriers by motor vehicle shall apply to such private carriers, except:

Cargo tanks of tank motor vehicles constructed previous to June 15, 1943, may be continued in service if maintained in safe operating condition and sufficiently frequent inspections are maintained to determine compliance with all requirements as specified in this note.

Any defect or deficiency, due to accident or otherwise, that is likely to cause serious hazard must be corrected before any such tank is continued in or returned to service; see however, § 77.856 of this chapter.

Requirements applying to tests of tanks, and provisions for markers thereon except that indicating the flammable nature of the cargo, are waived.

Outages for shipments shall be those provided for by this part, except that filling of tanks to outage markers already incorporated in tanks, having due regard for safety in the transportation of the flammable liquids, need not be changed.

Section 77.815 of this chapter, labels, and § 77.819 of this chapter, certification of packages, of these regulations, need not be complied with by such private carriers, except as to packages transferred from one carrier to another.

Subpart A—Preparation of Articles for Transportation by Carriers by Rail Freight, Rail Express, Highway, or Water

In § 73.28 add paragraph (l) (15 F.R. 8277, Dec. 2, 1950) to read as follows:

§ 73.28 Reused containers.

* * * * *

(l) Cylinders used in anhydrous hydrofluoric acid service must comply with the requirements of § 73.264(b)(1) and must not be used in any other service.

In § 73.31(d)(8) Retest Table 2 at the entry "107A****" and in the column subheaded "Tank", add footnote "c" to make the notation read "5 [c]"; add footnote "c" to Table 2 (29 F.R. 13931, Oct. 9, 1964) to read as follows:

[c] ICC–107A**** tanks used exclusively in helium gas service shall be exempt from the quinquennial hydrostatic retest requirement until Dec. 31, 1971. This exemption shall be applicable to tank cars presently operated in helium service by the U.S. Bureau of Mines and to additional cars that are placed in helium service by the Bureau of Mines.

§ 73.31 Qualification, maintenance, and use of tank cars.

* * * * *

(d) * * *

(8) * * *

In § 73.34 add paragraph (d)(7); amend the part of paragraph (e)(10) that precedes the table; amend paragraphs (e)(13), (l) (6), (7) (29 F.R. 13932, 13933, 13934, Oct. 9, 1964) to read as follows:

§ 73.34 Qualification, maintenance and use of cylinders.[1]

* * * * *

(d) * * *

(7) Safety relief devices, if used, must be in the vapor space of cylinders containing pyroforic liquids, n.o.s., covered by § 73.134.

(e) * * *

(10) Cylinders made in compliance with the specifications listed in the table below and used exclusively in the service indicated may, in lieu of the periodic hydrostatic retest, be given a complete external visual inspection at the time such periodic retest becomes due. External visual inspection shall be as required by the Compressed Gas Association's "Standard for Visual Inspection of Compressed Gas Cylinders" (CGA Pamphlet C–6–1959, available from the Compressed Gas Association, Inc., 500 Fifth Avenue, New York, N.Y.

* * * * *

(13) In addition to the requirements of paragraph (e) of this section, cylinders marked ICC–3HT shall be requalified in accordance with the Compressed Gas Association's "Standard for Requalification of ICC–3HT Cylinders" (CGA Pamphlet C–8–1962, available from the Compressed Gas Association, Inc., 500 Fifth Avenue New York, N.Y.) and shall comply with the following:

* * * * *

(l) * * *

(6) After repair, cylinders must be reheat-treated, tested, inspected ,and reported when and as prescribed by the specification covering their original manufacture when welding or brazing seams in a pressure part of a cylinder; or when welding or brazing on pressure parts of cylinders of plain carbon steels with carbon over 0.25 percent or manganese over 1.00 percent or of alloy steels except as provided in § 73.34(l)(7).

(No change in Note 1.)

(7) Repair of cylinders must be followed by a proof pressure leakage test at prescribed test pressure and visual examination for weld quality when welding on pressure parts of cylinders of plain carbon 0.25 percent or less and manganese 1.00 percent or less, or when repairing steel types 1315, NAX and GLX by the following procedure:

(i) Leakage through the welding metal may be repaired without subsequent reheat treatment of the cylinder.

(ii) Repair permitted only by either the metal arc or tungsten inert gas shielded arc process. E7015, 7016, or 7018 electrodes not larger than ⅛ inch diameter shall be used for the metal arc process.

(iii) Weld defects must be removed by grinding or chipping before repair by the metal arc process. The tungsten inert gas shielded arc process may be used for repair only when such repair can be made by puddling. Repair weld shall not exceed 1 inch in length nor be closer than 3 inches to the next repair area.

(iv) Repair of weld defects which have any cracking is not permitted.

* * * * *

Subpart B—Explosives; Definitions and Preparation

In § 73.51 amend paragraph (q) (26 F.R. 12702, Dec. 29, 1961) to read as follows:

§ 73.51 Forbidden explosives.

* * * * *

(q) New explosives except samples for laboratory examination (see § 73.86) and military explosives approved by the U.S. Army Materiel Command; Chief, Bureau of Naval Weapons, Department of the Navy; or Commander, Air Force Systems Command and Commander, Air Force Logistics Command, Department of the Air Force. All other new explosives must be approved for transportation by the Bureau of Explosives.

* * * * *

In § 73.100 amend paragraph (b)(2) (26 F.R. 12702, Dec. 29, 1961) to read as follows:

§ 73.100 Definitions of class C explosives.

* * * * *

(b) * * *

(2) Ammunition of caliber less than 0.80 (20.05 millimeters) designed to be fired from machine guns or cannons.

* * * * *

Subpart C—Flammable Liquids; Definition and Preparation

In § 73.115 amend the heading; add paragraph (c) and Note 1 thereto (21 F.R. 7599, Oct. 4, 1956) to read as follows:

§ 73.115 Flammable liquids; definitions.

* * * * *

(c) A pyroforic liquid is a flammable liquid (see paragraph (a) of this section) that becomes self-igniting when exposed to normal atmospheric conditions incident to transportation.

NOTE 1: The Bureau of Explosives is equipped to test samples of flammable liquids to determine whether or not they are pyroforic.

In § 73.119 amend paragraph (a) (18 F.R. 802, Feb. 7, 1953) to read as follows:

§ 73.119 Flammable liquids not specifically provided for.

(a) *Flammable liquids with flash point 20° F. or below.* Flammable liquids with flash point 20° F. or below and having vapor pressure (Reid [1] test) not over 16 pounds per square inch, absolute, at 100° F., other than those for which special requirements are prescribed in this part, must be prepared for shipment in specification containers of a design and constructed of materials that will not react dangerously with or be decomposed by the chemical packed therein, as follows (see paragraphs (c) to (i) of this section for high pressure liquids, paragraphs (j) to (l) of this section for viscous liquids, and paragraph (m) of this section for flammable liquids which are also oxidizing materials or corrosive liquids, and

[1] American Society for Testing Materials Method of Test for Vapor Pressure of Petroleum Products (D-323).

§ 73.134 for flammable liquids that are also pyroforic liquids):

* * * * *

In § 73.132 add paragraph (a)(3) (15 F.R. 8302, Dec. 2, 1950) to read as follows:

§ 73.132 Cement, liquid, n.o.s., container cement, linoleum cement, pyroxylin cement, rubber cement, tile cement, wallboard cement and coating solution.

(a) * * *

(3) Spec. 37C (§ 78.135 of this chapter). Metal drums (nonreusable container) not over 5 gallons capacity each. Authorized only for materials having flash point above 20° F.

Amend § 73.134 in its entirety (26 F.R. 12702, 12703, Dec. 29, 1961) (26 F.R. 4995, June 6, 1961) (27 F.R. 6737, July 17, 1962) (25 F.R. 6627, July 14, 1960) to read as follows:

§ 73.134 Pyroforic liquids, n.o.s.

(a) Pyroforic liquids, n.o.s., must be packed in specification containers, or in devices or apparatus approved by the Bureau of Explosives, as follows:

(1) Cylinders as prescribed for any compressed gas except acetylene and having a minimum design pressure of 175 pounds per square inch. Cylinders must be equipped with steel valve protection caps or collars, or must be packed in strong wooden boxes and secured therein to protect valves. Safety relief devices, if used, must be in the vapor space of loaded cylinders. (See also §§ 74.532(b)(3) and 77.837(d) of this chapter.)

(2) Spec. 15A, 15B, or 15C (§ 78.168, 78.169, or 78.170 of this chapter) wooden boxes or spec. 12B (§ 78.205 of this chapter) fiberboard boxes enclosing not more than four spec. 2A (§ 78.20 of this chapter) metal cans with inside containers of glass or metal, not over one quart capacity each, having positive screw-cap closures adequately gasketed ahead of the threads. Inside containers must be cushioned on all sides with dry, absorbent, incombustible material in a quantity sufficient to absorb entire contents. Spec. 2A cans must be closed by positive means, not friction.

(3) Spec. 17C or 37A (§ 78.115 or 78.131 of this chapter). Metal drums (single-trip) with inside metal cans not over 1 gallon capacity each, constructed of not less than 28 gauge electro-coated tin plate closed by positive means, not friction. Inside containers shall have no opening exceeding 1 inch diameter and must be surrounded on all sides with incombustible cushioning material. Spec. 17C, 30-gallon capacity drums, shall contain not more than 20 gallons of pyroforic liquids, n.o.s. per drum and 55-gallon capacity drums shall contain not more than 35 gallons of pyroforic liquids, n.o.s. per drum; each layer of inside containers must be separated by a tin plate separator in addition to cushioning material. Spec. 37A drums shall not exceed 5 gallons capacity each.

(4) Spec. 105A300–W (§§ 79.100 and 79.101 of this chapter) tank cars.

(5) Spec. 51 (§ 78.245 of this chapter). Portable tanks having a minimum design pressure of 175 pounds per square inch. Safety relief devices must communicate with the vapor space when tanks are fully loaded.

(6) Spec. MC 330 (§ 78.336 of this chapter). Tank motor vehicles having a minimum design pressure of 175 pounds per square inch. Safety relief devices must communicate with the vapor space when tanks are fully loaded.

(b) Pyroforic liquids, n.o.s., when offered for transportation by rail express must be packed in containers as prescribed by paragraph (a) (1), (2) or (3) of this section.

In § 73.139 add paragraph (a)(4) (16 F.R. 9374, Sept. 15, 1951) to read as follows:

§ 73.139 Ethylene imine, inhibited, and propylene imine, inhibited.

(a) * * *

(4) Spec. 104–W (§§ 79.200 and 79.201 of this chapter). Tank cars, for ethylene imine, inhibited, only.

In § 73.145 amend paragraph (a)(7) (28 F.R. 14505, Dec. 31, 1963) to read as follows:

§ 73.145 Dimethylhydrazine, unsymmetrical, and methylhydrazine.

(a) * * *

(7) Spec. MC 300, MC 301,[1] MC 302, MC 303, MC 304, MC 305, MC 310 or MC 311 (§ 78.321, 78.323, 78.324, 78.325, 78.326, 78.330 or 78.331 of this chapter). Tank motor vehicles without bottom discharge outlets and equipped with steel safety valves of approved design. Authorized only for dimethylhydrazine, unsymmetrical.

Add § 73.149 (15 F.R. 8302, Dec. 2, 1950) to read as follows:

§ 73.149 Methyl magnesium bromide in ethyl ether in concentrations not over 40 percent.

(a) Methyl magnesium bromide in ethyl ether in concentrations not over 40 percent must be packed in specification containers as follows:

(1) As prescribed in § 73.134 paragraphs (a) and (b).

(2) Spec. 12B (§ 78.205 of this chapter). Fiberboard boxes with inside glass bottles not over 1 quart capacity each. Authorized gross weight not over 65 pounds.

(3) Spec. 17C (§ 78.115 of this chapter). Metal drums (single-trip) with openings not exceeding 2.3 inches in diameter.

Subpart D—Flammable Solids and Oxidizing Materials; Definition and Preparation

In § 73.176 amend paragraph (e)(2) (20 F.R. 8101, Oct. 28, 1955) to read as follows:

§ 73.176 Matches.

* * * * *

(e) * * *

(2) Spec. 12C (§ 78.206 of this chapter). Fiberboard boxes with inside containers not over 60 pounds each. Fill-in pieces specified by § 78.206–14 of this chapter shall not be required.

* * * * *

In § 73.206 amend the heading and the introductory text of paragraph (a); add paragraph (a)(9) (29 F.R. 10432, July 28, 1964) (15 F.R. 8310, Dec. 2, 1950) to read as follows:

§ 73.206 Sodium or potassium, metallic, sodium amide, sodium potassium alloys, sodium aluminum hydride, lithium metal, lithium silicon, lithium ferro silicon, lithium hydride, and lithium aluminum hydride.

(a) Sodium or potassium, metallic, sodium amide, sodium potassium alloys, sodium aluminum hydride, lithium metal, lithium silicon, lithium ferro silicon, lithium hydride, and lithium aluminum hydride, must be packed in specification containers as follows:

* * * * *

(9) Spec. 12B (§ 78.205 of this chapter). Fiberboard boxes with nonsparking inside metal cans securely closed by use of plastic tape, or other efficient means to provide moisture tight seal. Authorized only for lithium metal in ribbon form not over ½ inch wide and 1/16 inch thick. Lithium metal ribbon must be coated with heavy mineral oil or petrolatum and be wound on motion picture film reels not over 1,600-foot capacity each.

* * * * *

In § 73.214 add paragraph (c)(3) (29 F.R. 5377, Apr. 22, 1964) to read as follows:

§ 73.214 Hafnium metal or zirconium metal, wet, minimum 25 percent water by weight, mechanically produced, finer than 270 mesh particle size; hafnium metal or zirconium metal, dry, in an atmosphere of inert gas, mechanically produced, finer than 270 mesh particle size; hafnium metal or zirconium metal, wet, minimum 25 percent water by weight, chemically produced (see Note 1), finer than 20 mesh particle size; hafnium metal or zirconium metal, dry, in an atmosphere of inert gas, chemically produced (see Note 1), finer than 20 mesh particle size.

* * * * *

(c) * * *

(3) Spec. 37P (§ 78.133 of this chapter). Steel drums with polyethylene liner of one-piece molded construction (nonreusable container) not over 5 gallons capacity each. Drums exceeding 1 gallon capacity must be constructed of at least 24-gauge metal.

* * * * *

In § 73.222 add paragraph (a)(5) (15 F.R. 8312, Dec. 2, 1950) to read as follows:

§ 73.222 Acetyl peroxide and acetyl benzoyl peroxide, solution.

(a) * * *

(5) Spec. 12B (§ 78.205 of this chapter). Fiberboard boxes with inside polyethylene bottles, not over 5 gallons capacity each, as specified by § 78.205–34 of this chapter. Not more than one bottle shall be packed in one outside box. Authorized only for material which will not react dangerously with or cause decomposition of polyethylene.

In § 73.230 add paragraph (a)(4) (15 F.R. 8312, Dec. 2, 1950) to read as follows:

§ 73.230 Sodium, metallic, dispersion in organic solvent.

(a) * * *

(4) Spec. 15A (§ 78.168 of this chapter). Wooden boxes with inside polyethylene bottles not exceeding 1-quart capacity each cushioned on all sides with at least 1-inch soda ash and then placed within an airtight metal can closed by a positive means. Metal cans shall be cushioned so as to prevent movement within the outer box. Solvents used must be compatible with the inner polyethylene bottle. Gross weight of the completed package must not exceed 100 pounds.

Add § 73.239a (15 F.R. 8313, Dec. 2, 1950) to read as follows:

§ 73.239a Ammonium perchlorate.

(a) Ammonium perchlorate must be packed in specification containers as follows:

(1) In containers as prescribed in § 73.154.

(2) Spec. 53 (§ 78.247 of this chapter). Aluminum portable tanks. (See §§ 77.534 and 77.834(g) of this chapter for loading and staying requirements.)

Subpart E—Acids and Other Corrosive Liquids; Definition and Preparation

In § 73.249 add paragraph (a)(12) (15 F.R. 8314, Dec. 2, 1950) to read as follows:

§ 73.249 Alkaline corrosive liquids, n.o.s., alkaline caustic liquids, n.o.s., alkaline corrosive battery fluids, and sodium aluminate, liquid.

(a) * * *

(12) Spec. 1H (§ 78.13 of this chapter). Metal crate with inside polyethylene container spec. 2T (§ 78.21 of this chapter).

* * * * *

In § 73.252 amend paragraph (e); add paragraph (g)(2) and Note 1 (15 F.R. 8315, Dec. 2, 1950) to read as follows:

§ 73.252 Bromine.

* * * * *

(e) Except as provided in paragraph (g)(2) of this section, bottles or jugs must be securely cushioned on all sides with incombustible packing material, such as whiting, mineral wool, infusorial earth (kieselguhr) sifted ashes, powdered china clay, or similar material, at least one inch thick, which will not produce heat when mixed with bromine. The use of hay, sawdust, excelsior, or other organic material, either treated or untreated, as a cushioning or packing material is prohibited.

* * * * *

(g) * * *

(2) Spec. 12A (§ 78.210 of this chapter). Fiberboard boxes, constructed of at least 275 test (Mullen or Cady) double-wall corrugated fiberboard having not more than six inside glass bottles of not over 1-quart capacity. Each inside glass bottle must be surrounded by a sheet of polyethylene foam at least seven-sixteenths inch thick (see Note 1), and approximately the same height as the bottle, and must also be separated by partitions made of corrugated fiberboard at least 275-pound test (Mullen or Cady). The box must be provided with inside top and bottom pads of polyethylene foam at least 1⅛ inches thick (see Note 1). Shipper must have established that the completed package closed as for shipment with inside containers filled with liquid of same specific gravity as commodity to be shipped is capable of withstanding tests prescribed by § 78.210–10 of this chapter.

NOTE 1: Other materials of equal efficiency and compatibility are also authorized.

In § 73.257 amend paragraphs (b), (b)(1) (21 F.R. 366, Jan. 19, 1956) (24 F.R. 8058, Oct. 6, 1959) to read as follows:

§ 73.257 Electrolyte (acid) or corrosive battery fluid.

* * * * *

(b) Shipments of electrolyte (acid) or corrosive battery fluid with vehicles or engine drive equipment offered for transportation by, for, or to the Departments of the Army, Navy, or Air Force of the U.S. Government are exempt from parts 71–79 and 197 of this chapter when packed as follows:

(1) In one inside glass or polyethylene bottle of not over 1-gallon capacity, tightly and securely closed in a strong outside container. Inside glass bottle shall be cushioned therein on all sides with incombustible absorbent material in sufficient quantity to absorb liquid contents in event of breakage. When shipped within or on a motor vehicle or with engines or other mechanical apparatus the outside container must be so blocked, braced, or stayed that it cannot change position during transit.

* * * * *

In § 73.263 add paragraph (a)(27) (15 F.R. 8317, Dec. 2, 1950) to read as follows:

§ 73.263 Hydrochloric (muriatic) acid, hydrochloric (muriatic) acid mixtures, hydrochloric (muriatic) acid solution, inhibited, sodium chlorite solution, and cleaning compounds, liquid, containing hydrochloric (muriatic) acid.

(a) * * *

(27) Spec. 12R (§ 78.212 of this chapter). Paper-faced expanded polystyrene board boxes with inside glass bottles not over 5 pints capacity each. Not more than six 5-pint bottles shall be packed in one outside shipping container.

* * * * *

In § 73.264 add paragraph (a)(19); amend paragraph (b)(1) (15 F.R. 8317, Dec. 2, 1950 (17 F.R. 9837, Nov. 1, 1962) to read as follows:

§ 73.264 Hydrofluoric acid.

(a) * * *

(19) Spec. 12P (§ 78.211 of this chapter). Fiberboard boxes with one inside spec. 2TL (§ 78.27 of this chapter) polyethylene bottle with screw-cap closure and having minimum wall thickness of 0.015 inch, not over 5 gallons capacity each. Wire staples are not authorized for assembly or closure of boxes when any such staple is in direct contact with the inside plastic container. Authorized only for acid of 48 to 52 percent strength.

(b) * * *

(1) Spec. 3,[1] 3A, 3AA, 3B, 3C, 3E, 4, 4A, 25,[1] or 38[1] (§ 78.36, 78.37, 78.38, 78.40, 78.42, 78.48 or 78.49 of this chapter); also spec. 4B, 4BA, or 4C (§ 78.50, 78.51 or 78.52 of this chapter) if not brazed. Cylinders. Filling density must not exceed 85 percent of the pounds water weight capacity of the cylinder. Cylinders used exclusively in this service may, in lieu of the periodic hydrostatic retest required by § 73.34(e), be given a complete external visual inspection at the time such periodic retest becomes due. Such inspections shall be made only by competent persons and shall be made on cylinders cleaned to bare metal and results recorded on a suitable data sheet, completed copies of which shall be kept as prescribed in § 73.34(e)(5). Points to be checked and recorded on these data sheets are: Date of inspection (month and year); ICC specification number; cylinder identification (registered symbol and serial number, date of manufacture, and if needed for adequate identification, ownership symbol); tare weight; physical condition (record specifically, if present; leakage, corrosion, gouges, dents or digs in shell or heads, broken or damaged footring or protective ring or fire damage); disposition of cylinders (returned to service, to cylinder manufacturer for repairs, or scrapped). A cylinder which passes the inspection prescribed shall have the data recorded in the manner presently prescribed for the recording of the retest date except that an "E" is to follow the date (month and year) indicating requalification by the external inspection method. Cylinders removed from this service for any reason must be rendered unfit for any other regulatory service (see § 73.28(L)).

* * * * *

In § 73.268 add paragraph (f)(7) (15 F.R. 8320, Dec. 2, 1950) to read as follows:

§ 73.268 Nitric acid.

* * * * *

(f) * * *

(7) Spec. 12R (§ 78.212 of this chapter). Paper-faced expanded polystyrene board boxes with inside glass bottles not over 5 pints capacity each. Not more than six 5-pint bottles shall be packed in one outside shipping container.

* * * * *

In § 73.269 add paragraph (a)(5) (15 F.R. 8320, Dec. 2, 1950) to read as follows:

§ 73.269 Perchloric acid.

(a) * * *

(5) Spec. 12R (§ 78.212 of this chapter). Paper-faced expanded polystyrene board boxes with inside glass bottles not over 5 pints capacity each. Not more than six 5-pint bottles shall be packed in one outside shipping container.

* * * * *

[1] Use of existing cylinders authorized, but new construction not authorized.

In § 73.272 add paragraph (f) (10) (15 F.R. 8321, Dec. 2, 1950) to read as follows:

§ 73.272 Sulfuric acid.

* * * * *

(f) * * *

(10) Spec. 12R (§ 78.212 of this chapter). Paper-faced expanded polystyrene board boxes with inside glass bottles not over 5 pints capacity each. Not more than six 5-pint bottles shall be packed in one outside shipping container.

* * * * *

In § 73.276 add paragraph (a) (7) (15 F.R. 8322, Dec. 2, 1950) to read as follows:

§ 73.276 Anhydrous hydrazine and hydrazine solution.

(a) * * *

(7) Spec. 37M (nonreusable container) (§ 78.134 of this chapter). Cylindrical steel overpack with inside spec. 2SL (§ 78.35a of this chapter) polyethylene container. Authorized for hydrazine solution only.

In § 73.281 amend paragraph (a) (1); add paragraph (a) (2) (15 F.R. 8322, Dec. 2, 1950) to read as follows:

§ 73.281 Benzyl bromide (bromotoluene, alpha).

(a) * * *

(1) Spec. 15A, 15B, or 15C (§§ 78.168, 78.169, and 78.170 of this chapter). Wooden boxes with inside containers which must be glass bottles, not over 1-gallon capacity each, closed by means of screw caps which are resistant to action of the contents; bottles must be packed in metal cans having slip-on or friction closure; cans must be cushioned in outside boxes with incombustible material.

(2) Spec. 5K (§ 78.88 of this chapter). Nickel barrels or drums.

In § 73.283 amend paragraph (a) (1); add paragraph (a) (2) (15 F.R. 8323, Dec. 2, 1950) to read as follows:

§ 73.283 Bromine trifluoride.

(a) * * *

(1) Spec. 3A150, 3AA150, 3B240, 4B240, 4BA240, or 3E1800 cylinders (§§ 78.36, 78.37, 78.38, 78.50, 78.51, or 78.42 of this chapter). Outlets of valves must be capped or plugged and cylinders must be equipped with valve protection caps, except that spec. 3E1800 cylinders must be packed in strong wooden boxes.

(2) Ten pounds or less of bromine trifluoride may be packed in cylinders comparable to those prescribed in paragraph (a) (1) of this section when approved by the Bureau of Explosives.

In § 73.284 amend paragraphs (a), (a) (1); add paragraph (a) (2); cancel paragraph (b) (16 F.R. 9376, Sept. 15, 1951) to read as follows:

§ 73.284 Bromine pentafluoride.

(a) * * *

(1) Spec. 3A150, 3AA150, 3B240, 4B240, 4BA240, or 3E1800 cylinders (§§ 78.36, 78.37, 78.38, 78.50, 78.51, or 78.42 of this chapter). Outlets of valves must be capped or plugged and cylinders must be equipped with valve protection caps, except that spec. 3E1800 cylinders must be packed in strong wooden boxes.

(2) Ten pounds or less of bromine pentafluoride may be packed in cylinders comparable to those prescribed in paragraph (a) (1) of this section when approved by the Bureau of Explosives.

(b) [Canceled.]

In § 73.285 amend paragraphs (a) (1), (a) (2) (21 F.R. 3011, May 5, 1956) to read as follows:

§ 73.285 Chlorine trifluoride.

(a) * * *

(1) Spec. 3A150, 3AA150, 3B240, 4B240, 4BA240, or 3E1800 cylinders (§§ 78.36, 78.37, 78.38, 78.50, 78.51, or 78.42 of this chapter). Outlets of valves must be capped or plugged and cylinders must be equipped with valve protection caps, except that spec. 3E1800 cylinders must be packed in strong wooden boxes.

(2) Ten pounds or less of chlorine trifluoride may be packed in cylinders comparable to those prescribed in paragraph (a) (1) of this section when approved by the Bureau of Explosives.

* * * * *

In § 73.286 amend paragraph (b) (1) (15 F.R. 8323, Dec. 2, 1950) to read as follows:

§ 73.286 Chemical kits.

* * * * *

(b) * * *

(1) The kit must not contain any acid or corrosive liquid for which no exemption from packaging requirements of Part 73 is permitted by the commodity list in § 72.5(a) of this chapter.

* * * * *

Subpart F—Compressed Gases; Definition and Preparation

In § 73.304 amend paragraphs (a) (1), (a) (2) Table, (d) (3) (i) (29 F.R. 13937, 13938, 13939, Oct. 9, 1964) to read as follows:

§ 73.304 Charging of cylinders with liquefied compressed gas.

(a) * * *

(1) Spec. 3,[1] 3A, 3AA, 3B, 3BN, 3D, 3E, 4, 4A, 4B, 4BA, 4B-ET, 9, 25,[3] 26,[3] 38,[3] 40 or 41 (§ 78.36, 78.37, 78.38, 78.39, 78.41, 78.42, 78.48, 78.49, 78.50, 78.51, 78.55, 78.63, 78.66, or 78.67 of this chapter), except that specs. 9, 40, and 41 containers must not be charged and shipped with mixtures containing pyroforic liquids, n.o.s., carbon bisulfide (disulfide), ethyl chloride, ethylene oxide, nickel carbonyl, spirits of nitroglycerin, or poisonous materials, class A, B, or C, as defined by these regulations, unless specifically prescribed in this part. (See §§ 73.34 and 73.301(e).)

(2) * * *

Kind of gas	Maximum permitted filling density (see Note 1)	Containers marked as shown in this column or of the same type with higher service pressure must be used except as provided in § 73.34 (a), (b), § 73.301(j) (see notes following table)
CHANGE		
	Percent	
Dichlorodifluoromethane (see Note 8).	119	ICC-3A225; ICC-3AA225; ICC-3B225; ICC-4A225; ICC-4B225; ICC-4BA225; ICC-4B240ET; ICC-4E225; ICC-9; ICC-41; ICC-3E1800.
* * *	* * *	* * *
Monochlorodifluoromethane (see Note 8).	105	ICC-3A240; ICC-3AA240; ICC-3B240; ICC-4B240; ICC-4BA240; ICC-4B240ET; ICC-4E240; ICC-41; ICC-3E1800.
* * *	* * *	* * *
ADD		
Sulfuryl fluoride	106	ICC-3A480; ICC-3AA480; ICC-4B480; ICC-4BA480.
* * *	* * *	* * *

* * * * *

(d) * * *

(3) * * *

(i) Spec. 3,[1] 3A, 3AA, 3B, 3E, 4A, 4B, 4BA, 4B240ET, 4BW240, 4B240X,[2] (see Appendix A-1 to subpart C of Part 78 of this chapter), 4B240FLW, 4E, 4, 9, 25,[3] 26,[3] 38,[3] or 41 (§ 78.36, 78.37, 78.38, 78.42, 78.49, 78.50, 78.51, 78.55, 78.61, 78.54, 78.68, 78.48, 78.63, or 78.67 of this chapter). Cylinders authorized under § 73.34 (a) and § 73.301(j) may be used.

(No change in Note 1.)

* * * * *

In § 73.314 amend paragraph (c) Table (29 F.R. 13941, Oct. 9, 1964) as follows:

§ 73.314 Requirements for compressed gases in tank cars.

* * * * *

(c) * * *

Kind of gas	Maximum permitted filling density, Note 1	Required tank car (see § 73.31(a) (2) and (3))
CHANGE		
	Percent	
Dimethyl ether	59	ICC-106A500X, 110A500-W.
	62	ICC-105A300-W, Note 4.
* * *	* * *	* * *
Liquefied petroleum gas (pressure not exceeding 255 pounds per square inch at 115° F.).	Note 18	ICC-112A340-W, 114A340-W, Notes 4 and 20.
* * *	* * *	* * *
Methyl chloride	84	ICC-106A500X, Note 7.
	86	ICC-105A300-W, Note 4.
* * *	* * *	* * *
ADD		
Sulfuryl fluoride	120	ICC-105A500-W.

* * * * *

Subpart G—Poisonous Articles; Definition and Preparation

In § 73.346 amend paragraph (a) (26) (27 F.R. 6739, July 17, 1962) to read as follows:

§ 73.346 Poisonous liquids not specifically provided for.

(a) * * *

(26) Spec. 12B (§ 78.205 of this chapter). Fiberboard boxes with inside polyethylene bottles having a minimum wall thickness of 0.015 inch and provided with screw-cap closures, not over 1-gallon capacity each. Except for polyethylene bottles having a minimum wall thickness exceeding 0.015 inch, each bottle shall be enclosed in a box constructed of at least 200-pound test (Mullen or Cady) corrugated fiberboard and not more than four such boxes shall be packed in one outside specification shipping container.

In § 73.367 amend paragraph (a) (5) (29 F.R. 10434, July 28, 1964) to read as follows:

§ 73.367 Arsenical compounds n.o.s., arsenate of lead, calcium arsenate, Paris green, and arsenical mixtures.

(a) * * *

(5) Spec. 44D (§ 78.238 of this chapter). Multiwall paper bags. Where extensible kraft is used the minimum total basis weight shall be 260 pounds and the outer wall may be not less than 60 pounds basis weight. Net weight not over 50 pounds each.

* * * * *

In § 73.369 add paragraph (a) (16) (15 F.R. 8337, Dec. 2, 1950) to read as follows:

§ 73.369 Carbolic acid (phenol), not liquid.

(a) * * *

(16) Spec. 21C (§ 78.224 of this chapter). Fiber drums with not more than one inside metal container, spec. 2A (§ 78.20 of this chapter), having maximum net weight of 50 pounds.

* * * * *

In § 73.392 amend paragraph (f) (26 F.R. 12704, Dec. 29, 1961) to read as follows:

§ 73.392 Exemptions for radioactive materials.

* * * * *

(f) Uranium, normal or depleted, in solid form (not borings, chips, or pieces) must be packaged in strong, tight fiberboard, wooden or plywood boxes, or metal containers, and as such are exempt from specification packaging and marking except for conformance with § 73.393 (c) and (d). Packages weighing more than 500 pounds must be mounted on skids. Packages must be labeled as described in § 73.414(d). Other exemptions from loading, storage, and placarding are described in parts 74, 75, and 77 of this chapter.

PART 74—CARRIERS BY RAIL FREIGHT

Subpart A—Loading, Unloading, Placarding and Handling Cars; Loading Packages Into Cars

In § 74.529 add paragraph (b) (1) and Note 1 thereto (15 F.R. 8347, Dec. 2, 1950) to read as follows:

§ 74.529 Cars for class B explosives.

* * * * *

(b) * * *

(1) Packages of explosives shall be so braced and stayed as to prevent their movement and so as to prevent injury to them due to movement of other freight during transit.

NOTE 1: For recommended methods of blocking and bracing, see Bureau of Explosives' Pamphlet 6.

* * * * *

In § 74.530 add paragraph (a) (1) and Note 1 thereto; amend paragraph (b) (15 F.R. 8347, Dec. 2, 1950) (23 F.R. 4031, June 10, 1958) to read as follows:

§ 74.530 Cars for class C explosives.

(a) * * *

(1) Packages of explosives shall be so braced and stayed as to prevent their movement and so as to prevent injury to them due to movement of other freight during transit.

NOTE 1: For recommended methods of blocking and bracing, see Bureau of Explosives' Pamphlet 6.

(b) Explosives, class C, may be carried in tight, closed truck bodies or trailers on flat cars provided all automatic heating or refrigerating machinery with which truck bodies or trailers are equipped shall be rendered inoperative. Packages of explosives shall be so braced and stayed as to prevent their movement and so as to prevent injury to them due to movement of other freight during transit. Ends, side walls, or doors of truck bodies or trailers shall not be relied upon to prevent the shifting of heavy loads unless adequately designed.

(No change in Note 1.)

In § 74.532 add paragraphs (b) (2) and (3) (15 F.R. 8347, Dec. 2, 1950) to read as follows:

§ 74.532 Loading other dangerous articles.

* * * * *

(b) * * *

(2) This prohibition does not apply and heating or refrigeration apparatus may be operated on motor vehicles loaded on flat cars when such motor vehicles are loaded with flammable liquids and flammable gases, when the lading space is equipped with no electrical apparatus other than nonsparking or explosion-proof types, no cumbustion apparatus in the lading space, and no connection for return of air from the lading space to any combustion apparatus. The heating system must be such that no part of the lading is heated over 130° F., and conforms to part 193.77 of this chapter.

(3) Pyroforic liquids in cylinders. Cylinders containing pyroforic liquids, n.o.s., unless packed in strong wooden boxes and secured therein to protect valves, must be loaded with all valves and safety relief devices in the vapor space, and must be secured so that no shifting will occur in transit.

* * * * *

Subpart B—Loading and Storage Chart of Explosives and Other Dangerous Articles

In § 74.538 paragraph (a) *Chart* amend footnote "c" (24 F.R. 907, Feb. 6, 1959) to read as follows:

§ 74.538 Loading and storage chart of explosives and other dangerous articles.

(a) * * *

c Explosives, class A and explosives, class B must not be loaded or stored with chemical ammunition containing incendiary charges or white phosphorus either with or without bursting charges.

* * * * *

PART 77—SHIPMENTS MADE BY WAY OF COMMON, CONTRACT, OR PRIVATE CARRIERS BY PUBLIC HIGHWAY

Cancel entire Note 1 following the bracketed paragraphs after the part 77 Contents and immediately preceding § 77.800 (15 F.R. 8361, Dec. 2, 1950) presently reading as follows:

NOTE 1: Because of the present emergency and until further order of the Commission, the following regulations shall apply to transportation of flammable liquids by private carriers of property in interstate or foreign commerce:

All regulations heretofore applying to common or contract carriers by motor vehicle shall apply to such private carriers, except:

Cargo tanks of tank motor vehicles constructed previous to June 15, 1943, may be continued in service if maintained in safe operating condition and sufficiently frequent inspections are maintained to determine compliance with all requirements as specified in this Note.

Any defect or deficiency, due to accident or otherwise, that is likely to cause serious hazard must be corrected before any such tank is continued in or returned to service; see, however, § 77.856.

Requirements applying to tests of tanks, and provisions for markers thereon except that indicating the flammable nature of the cargo, are waived.

Outages for shipments shall be those provided for by Part 73 of this chapter, except that filling of tanks to outage markers already incorporated in tanks, having due regard for safety in the transportation of the flammable liquids, need not be changed.

Section 77.815, labels, and § 77.819, certification of packages, need not be complied with by such private carriers, except as to packages transferred from one carrier to another.

Subpart B—Loading and Unloading

In § 77.837 amend paragraph (c); add paragraph (d) (29 F.R. 10435, July 28, 1964) (15 F.R. 8366, Dec. 2, 1950) to read as follows:

§ 77.837 Flammable liquids.

* * * * *

(c) Tanks complying with ICC–106A or ICC–110A (§§ 79.300 and 79.301 of this chapter) specifications used for the transportation of flammable liquids as authorized in § 73.148(a)(4) of this chapter may be transported in or on motor vehicles and in the manner authorized in § 77.840(c), provided adequate facilities are present for handling tanks where transfer in transit is necessary. Tanks must be securely chocked or clamped thereon to prevent shifting.

(d) Pyroforic liquids in cylinders. Cylinders containing pyroforic liquids, n.o.s., unless packed in strong wooden boxes and secured therein to protect valves, must be loaded with all valves and safety relief devices in the vapor space, and must be secured so that no shifting will occur in transit.

Subpart C—Loading and Storage Chart of Explosives and Other Dangerous Articles

In § 77.848 paragraph (a) *Chart* amend footnote "c" (24 F.R. 907, Feb. 6, 1959) to read as follows:

§ 77.848 Loading and storage chart of explosives and other dangerous articles.

(a) * * *

[c] Explosives, class A and explosives, class B must not be loaded or stored with chemical ammunition containing incendiary charges or white phosphorus either with or without bursting charges.

* * * * *

PART 78—SHIPPING CONTAINER SPECIFICATIONS

Subpart A—Specifications for Carboys, Jugs in Tubs, and Rubber Drums

In § 78.14–2 add paragraph (b); in § 78.14–3 amend paragraph (a); in § 78.14–4 amend paragraph (a) and add paragraph (b); in § 78.14–6 add paragraph (b)(4) and amend the introductory text of paragraph (d); and in paragraph (d) Table amend the figure "$\frac{9}{16}$" to read "$\frac{9}{16}$[1]" in the 10th and 12th lines in column headed "Octagonal box for formed-in-place cushions" and add footnote 2 to the table; in § 78.14–6 add paragraph (d)(1) (28 F.R. 4499, May 4, 1963) to read as follows:

§ 78.14 Specification 1K; glass carboys cushioned with expandable polystyrene in wooden wirebound box outside containers.

* * * * *

(b) For carboys with threaded closure finishes the threaded cap shall be constructed of a suitable plastic or other material resistant to lading.

(1) Gasket or lining must be used and shall be resistant to lading.

(2) Cap must be liquid tight or;

(3) Must be liquid tight up to venting pressure when such venting pressure is prescribed for the material to be shipped.

(4) At least one complete continuous thread must be engaged with gasket in place.

§ 78.14–3 Capacity and marking of carboy.

(a) Containers 5 to 13 gallons are classed as carboys; must be embossed to indicate maker and year of manufacture; mark of maker to be registered with the Bureau of Explosives.

§ 78.14–4 Bottles.

(a) 13-gallon carboys. Must be thoroughly annealed; top of lip smooth and even; must contain 14 pounds of pounds of glass. Glass in sidewalls should be well distributed and at least $\frac{1}{16}$ inch thick.

(b) 6½-gallon carboys. Must be machine-blown, thoroughly and properly annealed, with screw thread finish having at least one continuous thread to accommodate closure; top of lip smooth and even; must contain 14 pounds of glass, tolerance minus 8 ounces plus 16 ounces. Minimum thickness to be 0.075 inch. Defective carboys not authorized.

§ 78.14–6 Outside containers.

* * * * *

(b) * * *

(4) Where plywood is authorized, it must be exterior grade moisture-resistant type.

* * * * *

(d) Minimum construction requirements for 13-gallon carboys shall be as follows:

* * * * *

(No change in table except as specified in the preceding amendatory text.)

[1] One-half inch plywood face material authorized.

(1) Minimum construction requirements for 6½-gallon carboy shall be as follows:

Wirebound boxes	Dimensions
Faceboard thickness	¼".
Cleats	1$\frac{5}{16}$" x ⅜".
Handle cleats	2$\frac{5}{8}$" x ⅜".
Binding wires:	
Number and gauge over outside cleats.	2-12 gauge.
Number and gauge intermediate wires.	2-13 gauge.
Staples	1¼"-16 gauge.
Base: Face material thickness	⅜" plywood.
Battens	1$\frac{5}{8}$" x ⅜".
Top (hood cover):	
Side faceboard thickness	¼".
Cleats	1$\frac{5}{16}$" x ⅜".
Binding wires:	
Number and gauge over outside cleats.	2-13 gauge.
Top faceboard thickness	⅜" plywood.

(i) Outside container closure. When prepared for shipment, top hood cover must be positively secured to body of container.

* * * * *

Subpart B—Specifications for Inside Containers and Linings

In § 78.21–3 add paragraph (c)(4) (23 F.R. 2329, Apr. 10, 1958) to read as follows:

§ 78.21 Specification 2T; polyethylene container.

§ 78.21–3 Material.

* * * * *

(c) * * *

(4) The polyethylene container in a prescribed outer specification container as authorized in part 73 of this chapter, filled to 98 percent of capacity with water shall be capable of withstanding a vibration test by placing the container on the vibration table anchored in such manner that all horizontal motion shall be restricted and only vertical motion allowed. The test shall be performed for 1 hour using an amplitude of 1 inch at a frequency that causes the test container to be raised from the floor of the table to such a degree that a piece of paper or flat steel strap or tape can be passed between the table and the container.

* * * * *

In § 78.24–3 add paragraph (b); cancel § 78.24–6; in § 78.24–7 amend the introductory text of paragraph (a) (25 F.R. 3105, Apr. 12, 1960) to read as follows:

§ 78.24 Specification 2U; molded or thermoformed polyethylene containers having rated capacity of over one gallon. Removable head containers or containers fabricated from film not authorized.

§ 78.24–3 Construction and capacity.

* * * * *

(b) Polyethylene container must fit snugly in outside container.

§ 78.24–6 Canceled.

§ 78.24–7 Tests.

(a) Samples taken at random shall withstand prescribed tests without breakage or leakage. Tests shall be made on each type and size at each manufacturing location starting production and shall be repeated every four months. The type tests are as follows:

* * * * *

In § 78.27–4 add paragraph (a)(3) (25 F.R. 10397, Oct. 29, 1960) to read as follows:

§ 78.27 Specification 2TL; polyethylene container.

§ 78.27–4 Tests.

(a) * * *

(3) The polyethylene container in a prescribed outer specification container, as authorized in part 73 of this chapter, filled to 98 percent of capacity with water shall be capable of withstanding a vibration test by placing the container on the vibration table anchored in such manner that all horizontal motion shall be restricted and only vertical motion allowed. The test shall be performed for 1 hour using an amplitude of 1 inch at

a frequency that causes the test container to be raised from the floor of the table to such a degree that a piece of paper or flat steel strap or tape can be passed between the table and the container.

In § 78.35–5 add paragraph (a) (4) (21 F.R. 675, Jan. 31, 1956) to read as follows:

§ 78.35 Specification 2S; polyethylene container. Removable head container not authorized.

§ 78.35–5 Tests.

(a) * * *

(4) The polyethylene container in a prescribed outer specification container, as authorized in part 73 of this chapter, filled to 98 percent of capacity with water shall be capable of withstanding a vibration test by placing the container on the vibration table anchored in such manner that all horizontal motion shall be restricted and only vertical motion allowed. The test shall be performed for 1 hour using an amplitude of 1 inch at a frequency that causes the test container to be raised from the floor of the table to such a degree that a piece of paper or flat steel strap or tape can be passed between the table and the container.

Subpart C—Specifications for Cylinders

In § 78.36–20 amend paragraph (a) (2) and Footnote 2 (15 F.R. 8383, Dec. 2, 1950) to read as follows:

§ 78.36 Specification 3A; seamless steel cylinders.

§ 78.36–20 Marking.

(a) * * *

(2) A serial [1] number and an identifying symbol (letters); location [2] of number to be just below or immediately following the ICC mark; location [2] of symbol to be just below or immediately following the number. The symbol and numbers must be those of purchaser, user, or maker. The symbol must be registered with the Bureau of Explosives; duplications unauthorized.

Examples:

ICC–3A1800
1234
XY
ICC–3A1800–1234–XY

[2] Symbol in front of or following the number with ample space between is authorized. Other variation in location authorized only when necessitated by lack of space.

* * * * *

In § 78.37–20 amend paragraph (a) (2) and Footnote 2 (15 F.R. 8385, Dec. 2, 1950) to read as follows:

§ 78.37 Specification 3AA; seamless steel cylinders, made of definitely prescribed steels.

§ 78.37–20 Marking.

(a) * * *

(2) A serial [1] number and an identifying symbol (letters); location [2] of number to be just below or immediately following the ICC mark; location [2] of symbol to be just below or immediately following the number. The symbol and numbers must be those of purchaser, user, or maker. The symbol must be registered with the Bureau of Explosives; duplications unauthorized.

Examples:

ICC–3AA1800
1234
XY
ICC–3AA1800–1234–XY

[2] Symbol in front of or following the number with ample space between is also authorized. Other variation in location authorized only when necessitated by lack of space.

* * * * *

In § 78.38–20 amend paragraph (a) (2) and Footnote 2 (15 F.R. 8387, Dec. 2, 1950) to read as follows:

§ 78.38 Specification 3B; seamless steel cylinders.

§ 78.38–20 Marking.

(a) * * *

(2) A serial [1] number and an identifying symbol (letters); location [2] of number to be just below or immediately following the ICC mark; location [2] of symbol to be just below or immediately following the number. The symbol and numbers must be those of purchaser, user, or maker. The symbol must be registered with the Bureau of Explosives; duplications unauthorized.

Examples:

ICC–3B300
1234
XY
ICC–3B300–1234–XY

[2] Symbol in front of or following the number with ample space between is also authorized. Other variation in location authorized only when necessitated by lack of space.

* * * * *

In § 78.39–19 amend paragraph (a) (2) and Footnote 2 (15 F.R. 8389, Dec. 2, 1950) to read as follows:

§ 78.39 Specification 3BN; seamless nickel cylinders.

§ 78.39–19 Marking.

(a) * * *

(2) A serial [1] number and an identifying symbol (letters); location [2] of number to be just below or immediately following the ICC mark; location [2] of symbol to be just below or immediately following the number. The symbol and numbers must be those of purchaser, user, or maker. The symbol must be registered with the Bureau of Explosives; duplications unauthorized.

Examples:

ICC–3BN400
1234
XY
ICC–3BN400–1234–XY

[2] Symbol in front of or following the number with ample space between is also authorized. Other variation in location authorized only when necessitated by lack of space.

* * * * *

In § 78.40–20 amend paragraph (a) (2) and Footnote 2 (15 F.R. 8392, Dec. 2, 1950) to read as follows:

§ 78.40 Specification 3C; seamless steel cylinders.

§ 78.40–20 Marking.

(a) * * *

(2) A serial [1] number and an identifying symbol (letters); location [2] of number to be just below or immediately following the ICC mark; location [2] of symbol to be just below or immediately following the number. The symbol and numbers must be those of purchaser, user, or maker. The symbol must be registered with the Bureau of Explosives; duplications unauthorized.

Examples:

ICC–3C300
1234
XY
ICC–3C300–1234–XY

[2] Symbol in front of or following the number with ample space between is also authorized. Other variation in location authorized only when necessitated by lack of space.

* * * * *

In § 78.41–19 amend paragraph (a) (2) and Footnote 2 (15 F.R. 8394, Dec. 2, 1950) to read as follows:

§ 78.41 Specification 3D; seamless steel cylinders.

§ 78.41–19 Marking.

(a) * * *

(2) A serial [1] number and an identifying symbol (letters); location [2] of number to be just below or immediately following the ICC mark; location [2] of symbol to be just below or immediately following the number. The symbol and number must be those of purchaser, user, or maker. The symbol must be registered with the Bureau of Explosives; duplications unauthorized.

Examples:

ICC–3D480
1234
XY
ICC–3D480–1234–XY

[2] Symbol in front of or following the number with ample space between is also authorized. Other variation in location authorized only when necessitated by lack of space.

* * * * *

In § 78.43–20 amend paragraph (a) (2) and Footnote 1 (15 F.R. 8398, Dec. 2, 1950) to read as follows:

§ 78.43 Specification 3A480X; seamless steel cylinders.

§ 78.43–20 Marking.

(a) * * *

(2) A serial number and an identifying symbol (letters); location [1] of number to be just below or immediately following the ICC mark; location [1] of symbol to be just below or immediately following the number. The symbol or numbers must be those of purchaser, user, or maker. The symbol must be registered with the Bureau of Explosives; duplications unauthorized.

Examples:

ICC–3A480X
1234
XY
ICC–3A480X–1234–XY

[1] Symbol in front of or following the number with ample space between is also authorized. Other variation in location authorized only when necessitated by lack of space.

* * * * *

In § 78.44–23 amend paragraph (a) (2) and Footnote 1 (24 F.R. 10114, Dec. 15, 1959) to read as follows:

§ 78.44 Specification 3HT; inside containers, seamless steel cylinders for aircraft use made of definitely prescribed steel.

§ 78.44–23 Marking.

(a) * * *

(2) A serial number and an identifying symbol (letters); location [1] of number to be just below or immediately following the ICC mark; location [1] of symbol to be just below or immediately following the number. The symbol and numbers must be those of purchaser, user, or maker. The symbol must be registered with the Bureau of Explosives; duplications unauthorized.

Examples:

ICC–3HT1800
1234
XY
ICC–3HT1800–1234–XY

[1] Symbol in front of or following the number with ample space between is also authorized. Other variation in location authorized only when necessitated by lack of space.

* * * * *

In § 78.48–19 amend paragraph (a)(2) and Footnote 2 (15 F.R. 8400, Dec. 2, 1950) to read as follows:

§ 78.48 Specification 4; forge welded steel cylinders.

§ 78.48–19 Marking.

(a) * * *

(2) A serial [1] number and an identifying symbol (letters); location [2] of number to be just below or immediately following the ICC mark; location [2] of symbol to be just below or immediately following the number. The symbol and numbers must be those of purchaser, user, or maker. The symbol must be registered with the Bureau of Explosives; duplications unauthorized.

Examples:

ICC–4
1234
XY
ICC–4–1234–XY

[2] Symbol in front of or following the number with ample space between is also authorized. Other variation in location authorized only when necessitated by lack of space.

* * * * *

In § 78.49–19 amend paragraph (a)(2) and Footnote 2 (15 F.R. 8402, Dec. 2, 1950) to read as follows:

§ 78.49 Specification 4A; forge welded steel cylinders.

§ 78.49–19 Marking.

(a) * * *

(2) A serial [1] number and an identifying symbol (letters); location [2] of number to be just below or immediately following the ICC mark; location [2] of symbol to be just below or immediately following the number. The symbol and numbers must be those of purchaser, user, or maker. The symbol must be registered with the Bureau of Explosives; duplication unauthorized.

Examples:

ICC–4A300
1234
XY
ICC–4A300–1234–XY

[1] Symbol in front of or following the number with ample space between is also authorized. Other variation in location authorized only when necessitated by lack of space.

* * * * *

In § 78.50–19 amend paragraph (a)(2) and Footnote 2 (15 F.R. 8404, Dec. 2, 1950) to read as follows:

§ 78.50 Specification 4B; welded and brazed steel cylinders.

§ 78.50–19 Marking.

(a) * * *

(2) A serial [1] number and an identifying symbol (letters); location [2] of number to be just below or immediately following the ICC mark; location [2] of symbol to be just below or immediately following the number. The symbol and numbers must be those of purchaser, user, or maker. The symbol must be registered with the Bureau of Explosives; duplications unauthorized.

Examples:

ICC–4B300
1234
XY
ICC–4B300–1234–XY

[2] Symbol in front of or following the number with ample space between or symbol and serial number stamped into welded or brazed-on valve spud directly above the ICC specification mark located on head of cylinder are also authorized. Other variations in location authorized only when necessitated by lack of space.

* * * * *

In § 78.51–19 amend paragraph (b); redesignate paragraph (c)(5) as (c)(6); add a new paragraph (c)(5); in § 78.51–20 paragraph (a) Table change the heading of the last column from "GLX–50–W[2 4 5]" to read, "Fine-Grain High Strength[2 4 5]" and change the first line of the last column from "0.10/0.20" to read "0.24 max." (15 F.R. 8407, Dec. 2, 1950) (25 F.R. 3105, Apr. 12, 1960) to read as follows:

§ 78.51 Specification 4BA; welded or brazed steel cylinders made of definitely prescribed steels.

§ 78.51–19 Marking.

* * * * *

(b) Sequence of marks. Number shall be just below or immediately following the ICC mark; identifying symbol shall be just below or immediately following the number; inspector's official mark shall be near the serial number. Date of test shall be so placed that dates of subsequent test can easily be added. Symbol in front of or following the number, with space between, or symbol and serial number stamped into welded or brazed-on valve spud directly above the ICC mark located on head of cylinder are also authorized. Other variations in sequence of marks authorized only when necessitated by lack of space.

(c) * * *

(5) On a cylindrical portion of the shell which extends beyond the recessed bottom of the cylinder constituting an integral and nonpressure part of the cylinder.

(Editor's Note: Footnote 2 applies only to § 78.50–19. The Footnote 2 referenced in § 78.51–20 remains unchanged.)

(6) Variations in location of markings authorized only when necessitated by lack of space.

* * * * *

In § 78.52–19 amend paragraph (a)(2) and Footnote 2 (15 F.R. 8410, Dec. 2, 1950) to read as follows:

§ 78.52 Specification 4C; welded and brazed steel cylinders.

§ 78.52–19 Marking.

(a) * * *

(2) A serial [1] number and an identifying symbol (letters); location [2] of number to be just below or immediately following the ICC mark; location [2] of symbol to be just below or immediately following the number. The symbol and numbers must be those of purchaser, user, or maker. The symbol must be registered with the Bureau of Explosives; duplications unauthorized.

Examples:

ICC–4C300
1234
XY
ICC–4C300–1234–XY

[2] Symbol in front of or following the number with ample space between is also authorized. Other variation in location authorized only when necessitated by lack of space.

* * * * *

In § 78.53–18 amend paragraph (a)(2) and Footnote 2 (15 F.R. 8413, Dec. 2, 1950) to read as follows:

§ 78.53 Specification 4D; inside containers, welded steel for aircraft use.

§ 78.53–18 Marking.

(a) * * *

(2) A serial [1] number and an identifying symbol (letters); location [2] of number to be just below or immediately following the ICC mark; location [2] of symbol to be just below or immediately following the number. The symbol and numbers must be those of purchaser, user, or maker. The symbol must be registered with the Bureau of Explosives; duplications unauthorized.

Examples:

ICC–4D300
1234
XY
ICC–4D300–1234–XY

[2] Symbol in front of or following the number with ample space between is also authorized. Other variation in location authorized only when necessitated by lack of space.

* * * * *

In § 78.54–20 amend paragraph (a)(2) and Footnote 1 (15 F.R. 8415, Dec. 2, 1950) to read as follows:

§ 78.54 Specification 4B240–FLW; welded or welded and brazed cylinders with fusion-welded longitudinal seam.

§ 78.54–20 Marking.

(a) * * *

(2) A serial number and an identifying symbol (letters); location [1] of number to be just below or immediately following the ICC mark; location [1] of symbol to be just below or immediately following the number. The symbol and numbers must be those of purchaser, user, or maker. The symbol must be registered with the Bureau of Explosives; duplications unauthorized.

Examples:

ICC–4B240–FLW
1234
XY
ICC–4B240–FLW–1234–XY

[1] Symbol in front of or following the number with ample space between or symbol and serial number stamped into welded or brazed-on valve spud directly above the ICC specification mark located on head of cylinder are also authorized. Other variations in location authorized only when necessitated by lack of space. (NOTE: Footnote 1 applies only to § 78.54–20. The Footnote 1 referenced in § 78.55–20 remains unchanged.)

* * * * *

In § 78.55–20 amend paragraph (a)(2) and Footnote 2 (15 F.R. 8418, Dec. 2, 1950) to read as follows:

§ 78.55 Specification 4B240ET; welded and brazed cylinders made from electric resistance welded tubing.

§ 78.55–20 Marking.

(a) * * *

(2) A serial [1] number and an identifying symbol (letters); location [2] of number to be just below or immediately following the ICC mark; location [2] of symbol to be just below or immediately following the number. The symbol and numbers must be those of purchaser, user, or maker. The symbol must be registered with the Bureau of Explosives; duplications unauthorized.

Examples:

ICC–4B240ET
1234
XY
ICC–4B240ET–1234–XY

[1] Same as Footnote 1 of § 78.54–20.

* * * * *

In § 78.56–19 amend paragraph (b); in § 78.56–20(a) amend Table in its entirety; add Footnote 4 thereto (19 F.R. 1283, Mar. 6, 1954) to read as follows:

§ 78.56 Specification 4AA480; welded steel cylinders made of definitely prescribed steels.

§ 78.56–19 Marking.

* * * * *

(b) Sequence of marks. Number shall be just below or immediately following the ICC mark; identifying symbol shall be just below or immediately following the number; inspector's official mark shall be near the serial number. Date of test shall be so placed that dates of subsequent tests can easily be added. Symbol in front of the number, with space between, or symbol and serial number stamped into welded valve spud directly above the ICC mark located on head of cylinder are also authorized. Other variations in sequence of marks authorized only when necessitated by lack of space.

* * * * *

§ 78.56–20 Authorized steel.

(a) * * *

TABLE I—AUTHORIZED MATERIALS

Designation	Chemical analysis—limits in percent				
	1315 [2 3]	NAX [2 3]	SCX [2 3]	4017 [2 3]	Fine-grain high strength [2 3 4]
Carbon	0.10/0.20	0.20 max.	0.20 max.	0.13/0.20	0.24 max.
Manganese	1.10/1.65	0.45/0.75	0.60/1.00	0.75/1.10	0.50/1.00.
Phosphorus	0.045 max.	0.045 max.	0.045 max.	0.04 max.	0.04 max.
Sulfur	0.05 max.	0.05 max.	0.045 max.	0.04 max.	0.05 max.
Silicon	0.15/0.35	0.50/0.90	0.15/0.30	0.25/0.35	0.10 max.
Columbium					0.010/0.040.
Chromium		0.45/0.70	0.15/0.50		
Molybdenum			0.15/0.35	0.25/0.35	
Zirconium		0.05/0.25			
Copper	0.40 max.		0.20/0.50		

No change in Footnotes 1, 2, and 3.

[4] Ferritic grain size 6 or finer, according to ASTM E–112–58T.

In § 78.57–14 amend the Heading; in § 78.57–20 amend paragraph (a)(3); in § 78.57–22(a) amend the Inspector's Report by changing the 13th line now reading, "Cylinders were hydrostatically tested at" to read, "Cylinders were pressure tested at"; change the 62d line now reading "Hydrostatic tests, tensile tests of material," to read "Pressure tests, tensile tests of material," (21 F.R. 7605, 7606, 7607, Oct. 4, 1956) (27 F.R. 11856, Dec. 1, 1962) to read as follows:

§ 78.57 Specification 4L; welded cylinders insulated.

§ 78.57–14 Pressure test.

* * * * *

§ 78.57–20 Marking.

(a) * * *

(3) Serial number and identifying symbol; location of number to be just below or immediately following the service temperature or ICC mark; location of symbol to be just below or immediately following the number. The symbol and numbers must be those of purchaser, user, or maker. The symbol must be registered with the Bureau of Explosives; duplications unauthorized.

* * * * *

In § 78.58–10 amend paragraph (a); in § 78.58–21 amend paragraph (a)(2) and Footnote 4 (21 F.R. 7608, 7609, Oct. 4, 1956) to read as follows:

§ 78.58 Specification 4DA; inside containers, welded steel for aircraft use.

§ 78.58–10 Wall thickness.

(a) The minimum wall thickness shall be such that the wall stress at the minimum specified test pressure shall not exceed 67 percent of the minimum tensile strength of the steel as determined from the physical and burst tests required and shall not be over 70,000 p.s.i. Minimum wall 0.040 inch for any diameter container.

* * * * *

§ 78.58–21 Marking.

(a) * * *

(2) A serial [3] number and an identifying symbol (letters); location [4] of number to be just below or immediately following the ICC mark; location [4] of symbol to be just below or immediately following the number. The symbol and numbers must be those of purchaser, user, or maker. The symbol must be registered with the Bureau of Explosives; duplications unauthorized.

Examples:

ICC–4DA900
1234
XY
ICC–4DA900–1234–XY

[4] Symbol in front or following the number with ample space between is also authorized. Other variation in location authorized only when necessitated by lack of space.

* * * * *

In § 78.59–18 amend paragraph (a)(2) and Footnote 1 (15 F.R. 8421, Dec. 2, 1950) to read as follows:

§ 78.59 Specification 8; steel cylinders with approved porous filling for acetylene.

§ 78.59–18 Marking.

(a) * * *

(2) A serial number and an identifying symbol (letters); grouped [1] above, below, or immediately following the ICC mark. The symbol and numbers must be those of purchaser, user, or maker. The symbol must be registered with the Bureau of Explosives; duplications unauthorized.

Examples:

ICC–8
1234
XY
ICC–8–1234–XY

[1] Variation in location authorized only when necessitated by lack of space.

* * * * *

In § 78.60–4(a) Table amend the last column heading now reading "GLX–50–W [2 4 5]"; to read "Fine-Grain High Strength [2 4 5]" and change the first line of the last column from "0.10/0.20" to read "0.24 max."; in § 78.60–22 amend paragraph (a)(2) and Footnote 1 (25 F.R. 3105 Apr. 12, 1960) (24 F.R. 8060, Oct. 6, 1959) to read as follows:

§ 78.60 Specification 8AL; steel cylinders with approved porous filling for acetylene.

§ 78.60–22 Marking.

(a) * * *

(2) A serial number and an identifying symbol (letters); grouped [1] above, below, or immediately following the ICC mark. The symbol and numbers must be those of purchaser, user, or maker. The symbol must be registered with the Bureau of Explosives; duplications unauthorized.

Examples:

ICC–8AL
1234
XY
ICC–8AL–1234–XY

[1] Variation in location authorized only when necessitated by lack of space.

* * * * *

Add § 78.61 (15 F.R. 8427, Dec. 2, 1950) to read as follows:

§ 78.61 Specification 4BW240; welded steel cylinders made of definitely prescribed steels with electric-arc welded longitudinal seam.

§ 78.61–1 Compliance.

(a) Required in all details.

§ 78.61–2 Type, size and service pressure.

(a) *Type and size.* Must be welded type with longitudinal electric-arc welded seam. Not over 1,000 pounds water capacity (nominal). Cylinders closed in by spinning process not authorized.

(b) *Service pressure.*[1] Must be 240 pounds per square inch.

§ 78.61–3 Inspection by whom and where.

(a) By competent inspector acceptable to the Bureau of Explosives; chemical analyses and tests, as specified, to be made within limits of the United States.

§ 78.61–4 Duties of inspector.

(a) Approve the quality assurance procedure submitted by the manufacturer. The procedure shall include:

(1) Inspection of all material and rejection of any not complying with requirements of this specification.

(2) Verification of chemical analysis of each heat of material by analysis or by obtaining certified analysis: *Provided,* That a certificate from the manufacturer thereof, giving sufficient data to indicate compliance with requirements, is acceptable when verified by check analyses of samples taken from one cylinder out of each lot of 200 or less.

(3) Verification of compliance of cylinders with specification requirements including markings, condition of inside, tests, threads, heat treatment. Obtaining samples for all tests, and check chemical analyses, witnessing all tests; reporting volumetric capacity, tare weight (see report form), and minimum thickness of wall noted.

(b) To make such inspection as is necessary to assure compliance with the specification and the approved procedure.

(c) Rendering of complete report (§ 78.61–21) to purchaser, cylinder maker, and the Bureau of Explosives.

§ 78.61–5 Authorized steel.

(a) Open hearth or electric steel of uniform quality. The following chemical analyses are authorized except as provided in paragraph (b) of this section. (See footnote 1 of following table.)

TABLE I—AUTHORIZED MATERIALS

Designation	Chemical analysis—limits in percent												
	1315[2,4]	H18[2,4]	MAY[2,4]	NAX-1[2,4]	COR[2,4]	NAX-2[2,4,5]	SCX[2,4]	4617[2,4]	OTY[2,4,5]	RDT[2,4,5,6]	YCL[2,4,5,6]	DYNA[2,4,5,6]	Fine-grain high strength[2,4,6]
Carbon	0.10/0.20	0.12 max.	0.12 max.	0.20 max.	0.12 max.	0.20 max.	0.20 max.	0.13/0.20	0.15 max.	0.12 max.	0.15 max.	0.15 max.	0.24 max.
Manganese	1.10/1.65	0.50/0.90	0.50/1.00	0.45/0.75	0.20/0.50	0.50/1.00	0.60/1.00	0.75/1.10	0.90/1.40	0.50/1.00	0.30/0.60	0.60/1.00	0.50/1.00.
Phosphorus	0.045 max.	0.05/0.12	0.12 max.	0.045 max.	0.07/0.15	0.045 max.	0.045 max.	0.04 max.	0.09/0.135	0.040 max.	0.04 max.	0.05/0.100	0.04 max.
Sulfur	0.05 max.	0.05 max.	0.05 max.	0.045 max.	0.05 max.	0.045 max.	0.045 max.	0.04 max.	0.04 max.	0.050 max.	0.05 max.	0.05 max.	0.05 max.
Silicon	0.15/0.35	0.15 max.	0.10/0.50	0.50/0.90	0.25/0.75	0.50/0.90	0.15/0.30	0.25/0.35	0.10 max.			0.30 max.	0.10 max.
Chromium			0.40/1.00	0.45/0.70	0.50/1.25		0.15/0.50						
Molybdenum		0.08/0.18					0.15/0.35	0.25/0.35		0.10/0.30		0.05/0.15	
Zirconium				0.05/0.25		0.03/0.15							
Nickel		0.45/0.75	0.50/1.00		0.65 max.					0.50/1.20	1.50/2.00	0.40/0.70	
Copper	0.40 max.	0.95/1.30	0.20/0.50		0.25/0.55	0.25 max.	0.20/0.50		0.30/0.70	0.50/1.00	0.75/1.25	0.30/0.60	
Aluminum		0.12/0.27											
Columbium													0.010/0.040.
Heat treatment authorized.	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3)	(3).
Maximum stress.	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000	35,000.

[1] A heat of steel made under any of the above specifications, check chemical analysis of which is slightly out of the specified range, is acceptable, if satisfactory in all other respects, provided the tolerances published by the American Iron and Steel Institute in Table 6-4 of "Supplementary Information July 1958, Alloy Steel; Semi-finished; Hot Rolled and Cold Finished Bars, July 1955" are not exceeded or provided the variation in chemical analysis is approved by the Bureau of Explosives.

[2] This designation shall not be restrictive and the commercial steel is limited in analysis shown in the table.

[3] Any suitable heat treatment in excess of 1,100 F., except that liquid quenching is not permitted.

[4] Addition of other elements to obtain alloying effect is not authorized.

[5] Ferritic grain size 6 or finer, according to ASTM E-112-58T.

[6] Only fully killed steel authorized.

(b) *Heads.* Material for heads shall be the same as paragraph (a) of this section or shall be open hearth, electric or basic oxygen steel of uniform quality. Content percent for the following not over: Carbon 0.25, Manganese 0.60, Phosphorous 0.045, Sulfur 0.050.

(1) Heads shall be ellipsoidal in shape with a maximum ratio of 2 : 1. If low carbon steel is used thickness of such heads shall be determined by using a maximum wall stress of 24,000 p.s.i. in formula § 78.61–10(b).

§ 78.61–6 Identification of material.

(a) Required; any suitable method.

§ 78.61–7 Defects.

(a) Material with seams, cracks, laminations or other injurious defects, not authorized.

§ 78.61–8 Manufacture.

(a) By best appliances and methods; dirt and scale to be removed as necessary to afford proper inspection; no defect acceptable that is likely to weaken the finished cylinder appreciably; reasonably smooth and uniform surface required. Exposed bottom welds on cylinders over 18 inches long must be protected by footrings. Minimum thickness of heads shall be not less than 90 percent of the minimum thickness obtained for the body section when using weld efficiency of 1.0. Heads shall be concave to pressure.

(b) *Circumferential seams.* By electric-arc welding.

(c) *Longitudinal seams in shells.* (1) Longitudinal electric-arc welded seams shall be of the double welded butt type. Filler metal may be added from one side only when and if means are provided for accomplishing complete penetration and reinforcement on both sides of joint. Longitudinal seams shall have complete joint penetration, and shall be free from undercuts, overlaps or abrupt ridges or valleys, and misalignment of mating butt edges shall not exceed $\frac{1}{32}$ inch.

(2) Joint efficiency shall be 1.0 when each seam is radiographed completely, 0.95 when spot (minimum length 6 inches) is radiographed so as to obtain exposure for every 50 feet of weld provided all cylinders are tested pneumatically to at least 240 p.s.i. as specified in § 78.61–14(d)(3). No radiography is required for joint efficiency of 0.90 provided all cylinders are tested pneumatically § 78.61–14(d)(3) to at least 240 p.s.i. or for joint efficiency of 0.75 without pneumatic test § 78.61–14 (d)(3).

(d) Welding procedure and operators must be qualified in accordance with the sections that apply in the Compressed Gas Association's, "Standards for Welding and Brazing on Thin Walled Containers" (CGA Pamphlet C–3–1964).[1]

§ 78.61–9 Welding of attachments.

(a) The attachment to the tops and bottoms only of cylinders by welding of neckrings, footrings, handles, bosses, pads and valve protection rings is authorized provided that such attachments and the portion of the container to which they are attached are made of weldable steel, the carbon content of which must not exceed 0.25 percent.

[1] The "service pressure" limits the use of the cylinder. It is shown by marks on cylinder; for example, ICC–4BW240 indicates the service pressure as 240 pounds per square inch.

[1] Available from the Compressed Gas Association, Inc., 500 Fifth Avenue, New York 36, N.Y.

§ 78.61–10 Wall thickness.

(a) For outside diameters over 6 inches, the minimum wall thickness shall be 0.078 inch. In any case the minimum wall thickness shall be such that the calculated wall stress at two times service pressure shall not exceed the lesser value of any of the following:

(1) The value shown in Table I, § 78.61–5(a) for the particular material under consideration;

(2) One-half of the minimum tensile strength of the material determined as required in § 78.61–15;

(3) 35,000 pounds per square inch.

(b) Calculation must be made by the formula:

$$S=\frac{P\,(1.3D^2+0.4d^2)}{E\,(D^2-d^2)}$$

where

S = wall stress at test pressure, p.s.i.;
P = test pressure, p.s.i.;
D = outside diameter, inches;
d = inside diameter, inches;
E = joint efficiency for the longitudinal seam (from § 78.61–8(c)(2)).

(c) Cylinder with wall thickness less than 0.100 inch, the ratio of tangential length to outside diameter shall not exceed 4.0.

§ 78.61–11 Heat treatment.

(a) Each cylinder must be uniformly and properly heat treated prior to test by the applicable method shown in § 78.61–5(a) Table I. Heat treatment must be accomplished after all forming and welding operations.

(b) Heat treatment is not required after welding or brazing weldable low carbon parts to attachments of similar material which have been previously welded to the top or bottom of cylinders and properly heat treated, provided such subsequent welding or brazing does not produce a temperature in excess of 400° F. in any part of the top or bottom material.

§ 78.61–12 Openings in cylinders.

(a) All openings must be in the heads or bases.

(b) Openings in cylinders must be provided with adequate fittings, bosses, or pads, integral with or securely attached to the cylinder by welding or by threads.

(c) Threads must comply with the following:

(1) Threads must be clean cut and to gage.

(2) Taper threads must be of length not less than as specified for American Standard Taper pipe threads.

(3) Straight threads, having at least 4 engaged threads, to have tight fit and calculated shear strength at least 10 times the test pressure of the cylinder; gaskets required, adequate to prevent leakage.

(d) Closure of fittings, boss or pads must be adequate to prevent leakage.

§ 78.61–13 Safety relief devices and protection for valves, safety devices, and other connections, if applied.

(a) Must be as required by the Interstate Commerce Commission's Regulations that apply. (See § 73.34(d) and § 73.301(g) of this chapter.)

§ 78.61–14 Hydrostatic test.

(a) By water jacket, or other suitable method, operated so as to obtain accurate data. Pressure gage must permit readings to accuracy of one percent. Expansion gage must permit readings of total expansion to accuracy either of one percent or 0.1 cubic centimeter.

(b) Pressure must be maintained for 30 seconds and sufficiently longer to insure complete expansion. Any internal pressure applied after heat treatment and previous to the official test must not exceed 90 percent of the test pressure.

(c) Permanent volumetric expansion must not exceed 10 percent of the total volumetric expansion at test pressure.

(d) Cylinders must be tested as follows:

(1) At least one cylinder selected at random out of each lot of 200 or less shall be tested as outlined in paragraphs (a), (b) and (c) of this section to at least two times service pressure.

(2) All cylinders not tested as outlined in paragraph (d)(1) of this section must be examined under pressure of at least two times service pressure and show no defect.

(3) Cylinders requiring pneumatic test shall be tested at an internal pressure of at least 240 pounds per square inch, held for at least 30 seconds, and shall show no leak or other defect when inspected by suitable means. Cylinders shall be thoroughly dried internally prior to pneumatic test.

(e) One finished cylinder selected at random out of each lot of 500 or less successively produced shall be hydrostatically tested to destruction and shall not burst at a pressure less than four times service pressure.

§ 78.61–15 Physical test.

(a) To determine yield strength, tensile strength and elongation of material. Required on specimens cut from each head and body section of a cylinder having passed the hydrostatic test.

(b) Specimens must be: Gage length 8 inches with width not over 1½ inches or, gage length 2 inches with width not over 1½ inches, provided that gage length at least 24 times thickness with width not over 6 times thickness is authorized when cylinder wall is not over 3/16 inch thick. The specimen, exclusive of grip ends, must not be flattened. Grip ends may be flattened to within one inch of each end of the reduced section. When size of cylinder does not permit securing straight specimens, the specimens may be taken in any location or direction and may be straightened or flattened cold, by pressure only, not by blows; when specimens are so taken and prepared, the inspector's report must show in connection with record of physical tests detailed information in regard to such specimens. Heating of specimens for any purpose is not authorized.

(c) The yield strength in tension shall be the stress corresponding to a permanent strain of 0.2 percent of the gage length.

(1) The yield strength shall be determined by either the "offset" method or the "extension under load" method as prescribed in ASTM Standard E8–57T.

(2) In using the "extension under load" method, the total strain (or "extension under load"), corresponding to the stress at which the 0.2 percent permanent strain occurs may be determined with sufficient accuracy by calculating the elastic extension of the gage length under appropriate load and adding thereto 0.2 percent of the gage length. Elastic extension calculations shall be based on an elastic modulus of 30,000,000. In the event of controversy, the entire stress-strain diagram shall be plotted and the yield strength determined from the 0.2 percent offset.

(3) For the purpose of strain measurement, the initial strain reference shall be set while the specimen is under a stress of 12,000 pounds per square inch, the strain indicator reading being set at the calculated corresponding strain.

(4) Cross-head speed of the testing machine shall not exceed ⅛ inch per minute during yield strength determination.

§ 78.61–16 Elongation.

(a) Physical test specimens must show at least 40 percent for 2-inch gage length or at least 20 percent in other cases, except that these elongation percentages may be reduced numerically by 2 for 2 inch specimens and by 1 in other cases for each 7,500 pounds per square inch increment of tensile strength above 50,000 pounds per square inch to a maximum of four increments.

§ 78.61–17 Tests of welds.

(a) *Tensile test.* A specimen shall be cut from one cylinder of each lot of 200 or less, or welded test plate. The specimen shall be taken across the longitudinal seam and shall be prepared and tested in accordance with and must meet the requirements of the Compressed Gas Association's "Standards for Welding and Brazing on Thin Walled Containers" (CGA Pamphlet C–3–1964). Failure must occur in the parent metal. Should this specimen fail to meet the requirements, specimens may be taken from two additional cylinders or welded test plates from the same lot and tested. If either of the latter specimens fail to meet the requirements, the entire lot represented shall be rejected.

(b) *Guided bend test.* A "root" test specimen shall be cut from the cylinder or welded test plate, used for the tensile test specified in § 78.61–17(a). Specimens shall be taken across the longitudinal seam and shall be prepared and tested in accordance with and shall meet the requirements of the Compressed Gas Association's "Standards for Welding and Brazing on Thin Walled Containers" (CGA Pamphlet C–3–1964).

(c) *Alternate guided-bend test.* This test may be used and shall be as required by Compressed Gas Association's "Standards for Welding and Brazing on Thin Walled Containers" (CGA Pamphlet C–3–1964). The specimen shall be bent until the elongation at the outer surface, adjacent to the root of the weld, between the lightly scribed gage lines a to b, shall be at least 20 percent, except that this

percentage may be reduced for steels having a tensile strength in excess of 50,000 pounds per square inch, as provided in § 78.61–16(a).

§ 78.61–18 **Radiographic examination.**

(a) Radiographic inspection shall conform to the techniques and acceptability criteria set forth in the Compressed Gas Association's "Standards for Welding and Brazing on Thin Walled Containers" (CGA Pamphlet C–3–1964).

§ 78.61–19 **Rejected cylinders.**

(a) Reheat treatment authorized; subsequent thereto, acceptable cylinders must pass all prescribed tests. Repair of welded seams by welding is authorized.

§ 78.61–20 **Marking.**

(a) Marking on each cylinder stamped as follows:

(1) ICC–4BW240.

(2) A serial number and an identifying symbol, both to be of the purchaser, user, or maker. The symbol must be registered with the Bureau of Explosives. Duplications unauthorized.

(3) Inspector's official mark.

(4) Date of test (for example, 4–64 for April 1964).

(5) Additional markings are permitted.

(b) *Sequence of marks.* ICC specification designation, registered symbol and serial number shall be in close proximity. Inspector's official mark shall be near the serial number. Date of test shall be so placed that dates of subsequent test can easily be added.

(c) *Location of markings.* Markings may be stamped plainly and permanently in the following locations on the cylinder:

(1) On shoulders and top heads not less than 0.087 inch thick.

(2) On neck, valve boss, valve protection sleeve, or similar part permanently attached to top end of cylinder.

(3) On a plate attached to the top of the cylinder or permanent part thereof; sufficient space must be left on the plate to provide for stamping at least six retest dates; the plate must be at least $\frac{1}{16}$ inch thick and must be attached by welding, or by brazing at a temperature of at least 1100° F., throughout all edges of the plate.

(4) Variations in location of markings when necessitated by lack of space permissible only when authorized by the Bureau of Explosives.

(d) *Size of marks.* Space permitting, at least $\frac{1}{4}$ inch high.

§ 78.61–21 **Inspector's report.**

(a) Required to be clear, legible and in following form:

(Place) _____
(Date) _____

Steel Gas Cylinders
Manufactured for _____ Company.
Location at _____
Manufactured by _____ Company.
Location at _____
Consigned to _____ Company.
Location at _____
Quantity _____
Size _____ inches outside diameter by _____ inches long.

Marks stamped into the _____
(Location of marking)
of the cylinder are:
Specification ICC _____
Serial numbers _____ to _____ inclusive.
Inspector's mark _____
Identifying symbol (registered) _____
Test date _____
Tare weights (yes or no) _____
Other marks _____
_____
_____
These cylinders were made by process of _____
The material used was type _____ authorized in Table I of Spec. No. 4BW.
The material used was identified by the following _____
(Heat—Purchase order)
numbers _____

The material used was verified as to chemical analysis and record thereof is attached hereto. The heat numbers _____ marked on the material. (Were—Were not)

All material was inspected and all that was accepted was found free from seams, cracks, laminations and other injurious defects.

Radiography _____
(Type and amount)

The compliance of cylinders with specification requirements was verified including markings, condition of inside, tests, threads, etc. All cylinders with defects which might prove injurious were rejected. The processes of manufacture and heat treatment were supervised and found to be efficient and satisfactory.

The cylinder walls were measured and the minimum thickness noted was _____ inch. The outside diameter was determined by a close approximation to be _____ inches. The wall stress was calculated to be _____ pounds per square inch under an internal pressure of _____ pounds per square inch.

Hydrostatic tests, tensile tests of material, and other tests are prescribed in specification No. ICC–4BW _____ were made in the presence of the inspector and all cylinders accepted were found to be in compliance with the requirements of that specification. Records thereof are attached hereto.

Each cylinder _____ been equipped
(has—has not)
with safety devices as follows: _____

I hereby certify that all of these cylinders proved satisfactory in every way and comply with the requirements of Interstate Commerce Commission specification No. 4BW except as follows: _____
Exceptions _____
_____
_____
_____
_____
(Manufacturer's name)
By: _____
(Signed) _____
(Inspector)
(Place) _____
(Date) _____

RECORD OF CHEMICAL ANALYSIS OF STEEL FOR CYLINDERS

Numbered _____ inclusive.
Size _____ inches outside diameter by _____ inches long.
Made by _____ Company.
For _____ Company.

Test No.	Heat No.	Check analysis No.	Cylinders represented (serial Nos.)	Chemical analysis										
				C	P	S	Si	Mn	Ni	Cr	Mo	Cu	Al	Zr

Steel was manufactured by _____ Company. The original of the certified mill test reports are in files of the manufacturer.

NOTE: Any omission of analyses by heats, if authorized, must be accounted for by notation hereon reading "The prescribed certificate of the manufacturer of material has been secured, found satisfactory, and placed on file," or by attaching a copy of the certificate.

Chemical analyses were made by _____.

(Place) _____
(Date) _____

RECORD OF PHYSICAL TESTS OF MATERIAL FOR CYLINDERS

Numbered _____ to _____ inclusive.
Size _____ inches outside diameter by _____ inches long.
Made by _____ Company.
For _____ Company.

Test No.	Cylinders represented by test (serial Nos.)	Yield strength (pounds per square inch)	Tensile strength (pounds per square inch)	Elongation (percent in inches)	Reduction of area (percent)	Weld tensile test	Weld bend test

(Signed) _____

(Place) _____
(Date) _____

RECORD OF HYDROSTATIC TESTS ON CYLINDERS

Numbered _____ to _____ inclusive.
Size _____ inches outside diameter by _____ inches long.
Made by _____ Company.
For _____ Company.

Serial numbers of cylinders tested arranged numerically	Actual test pressure (pounds per square inch)	Total expansion (cubic centimeters)[1]	Permanent expansion (cubic centimeters)[1]	Permanent ratio of permanent expansion to total expansion [1]	Burst pressure (pounds per square inch)	Tare weight (pounds)[2]	Volumetric capacity [3]

NOTE: When specifications require test for only 1 out of each lot of 200 or less cylinders, the check on the others must be indicated by a notation hereon reading, "Each cylinder was subjected to a pressure of _____ pounds per square inch and showed no defect."

[1] If the tests are made by a method involving the measurement of the amount of liquid forced into the cylinder by the test pressure, then the basic data, on which the calculations are made, such as the pump factors, temperature of liquid, coefficient of compressibility of liquid etc., must also be given.

[2] Do not include removable cap but state whether with or without valve. These weights must be accurate to a tolerance of 1 percent.

[3] Report approximate maximum and minimum volumetric capacity for the lot.

(Signed) _____

In § 78.68–13 amend paragraph (d); in § 78.68–19 amend paragraph (a)(2) (22 F.R. 7840, 7841, Oct. 3, 1957) to read as follows:

§ 78.68 Specification 4E; welded aluminum cylinders.

§ 78.68–13 Hydrostatic test.

* * * * *

(d) One finished cylinder selected at random out of each lot of 1,000 shall be hydrostatically tested to destruction. Failure shall not occur at a pressure less than four times the service pressure. Inability to meet this requirement shall result in rejection of the lot.

§ 78.68–19 Marking.

(a) * * *

(2) A serial number and an identifying symbol (letters); location of the number to be just below or immediately following the ICC mark; location of symbol to be just below or immediately following the number. The symbol and numbers must be those of purchaser, user, or maker. The symbol must be registered with the Bureau of Explosives; duplications unauthorized.

Examples:

ICC–4E240
1234
XY
ICC–4E240–1234–XY

* * * * *

Subpart D—Specifications for Metal Barrels, Drums, Kegs, Cases, Trunks and Boxes

In § 78.80–11 amend paragraph (a)(2); in § 78.80–13 amend the introductory text of paragraph (a) and (a)(3); in § 78.80–14 amend paragraph (a) (28 F.R. 4503, May 4, 1963) (15 F.R. 8423, Dec. 2, 1950) to read as follows:

§ 78.80 Specification 5; steel barrels or drums.

§ 78.80–11 Marking.

(a) * * *

(2) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.80–13 Type tests.

(a) Samples taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

(3) Periodic drop and hydrostatic tests are not required when containers fabricated of stainless steel have satisfactorily withstood prescribed tests at the original start of production. Satisfactory test results must be obtained on samples of subsequent containers that have been altered in design or construction. In instances where manufacturers have suspended production for an interval of 12 months or more, drop and hydrostatic tests must be again conducted as prescribed in subparagraphs (1) and (2) of this paragraph as for original start of production. Samples last tested to be retained until further tests are made or for one year, whichever period is shorter.

§ 78.80–14 Leakage test.

(a) Each container shall be tested, with seams under water or covered with soapsuds or heavy oil, by interior air pressure of at least 15 pounds per square inch. Equally efficient means of testing are authorized upon demonstration and proof of satisfactory tests to representative of Bureau of Explosives. Leakers shall be rejected or repaired and retested. Removable head containers not required to be tested with heads in place except that samples taken at random and closed as for use, of each type and size, must be tested at start of production and repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter.

In § 78.81–11 amend paragraph (a)(2); in § 78.81–13 amend the introductory text of paragraph (a) (28 F.R. 4503, May 4, 1963) (15 F.R. 8424, Dec. 2, 1950) to read as follows:

§ 78.81 Specification 5A; steel barrels or drums.

§ 78.81–11 Marking.

(a) * * *

(2) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.81–13 Type tests.

(a) Samples taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

In § 78.82–11 amend paragraph (a)(2); in § 78.82–13 amend the introductory text of paragraph (a); in § 78.82–14 amend paragraph (a) (28 F.R. 4503, May 4, 1963) (15 F.R. 8424, Dec. 2, 1950) to read as follows:

§ 78.82 Specification 5B; steel barrels or drums.

§ 78.82–11 Marking.

(a) * * *

(2) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.82–13 Type tests.

(a) Samples taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

§ 78.82–14 Leakage test.

(a) Each container shall be tested, with seams under water or covered with soapsuds or heavy oil, by interior air pressure of at least 15 pounds per square inch. Equally efficient means of testing are authorized upon demonstration and proof of satisfactory tests to representative of Bureau of Explosives. Leakers shall be rejected or repaired and retested. Removable head containers not required to be tested with heads in place except that samples taken at random and closed as for use, of each type and size, must be tested at start of production and repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter.

In § 78.83–11 amend paragraph (a)(2); in § 78.83–13 amend the introductory text of paragraph (a) and (a)(3) (28 F.R. 4503, May 4, 1963) (15 F.R. 8424, Dec. 2, 1950) to read as follows:

§ 78.83 Specification 5C; steel barrels or drums.

§ 78.83–11 Marking.

(a) * * *

(2) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.83–13 Type tests.

(a) Samples, taken at random and closed as for use, must be capable of withstanding prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months, except as provided in subparagraph (3) of this paragraph. Samples last tested to be retained until further tests are made or

for one year, whichever period is shorter. The type tests are as follows:

* * * * *

(3) Periodic drop and hydrostatic tests are not required where container has satisfactorily met prescribed tests at the original start of production. Satisfactory test results must be obtained on samples of subsequent containers that have been altered in design or construction. Samples so tested must be retained until further tests are made or for one year, whichever period is shorter.

In § 78.84–11 amend paragraph (a)(2); in § 78.84–13 amend the introductory text of paragraph (a) and (a)(3); in § 78.84–14 amend paragraph (a) (28 F.R. 4503, May 4, 1963) (15 F.R. 8424, Dec. 2, 1950) to read as follows:

§ 78.84 Specification 5D; steel barrels or drums, lined.

§ 78.84–11 Marking.

(a) * * *

(2) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.84–13 Type tests.

(a) Sample containers, before lining is applied, taken at random and closed as for use, must be capable of withstanding prescribed tests without leakage.

Tests to be made of each type and size by each company starting production and to be repeated every 4 months, except as provided in subparagraph (3) of this paragraph. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

(3) Periodic drop and hydrostatic tests are not required where container has satisfactorily met prescribed tests at the original start of production. Satisfactory test results must be obtained on samples of subsequent containers that have been altered in design or construction. Samples so tested must be retained until further tests are made or for 1 year, whichever period is shorter.

* * * * *

§ 78.84–14 Leakage test.

(a) Each container, with lining material applied, shall be tested, with seams under water or covered with soapsuds or heavy oil, by interior air pressure of at least 15 pounds per square inch. Equally efficient means of testing are authorized upon demonstration and proof of satisfactory tests to representative of Bureau of Explosives. Leakers shall be rejected or repaired and retested. Removable head containers not required to be tested with heads in place except that samples taken at random and closed as for use, of each type and size, must be tested at start of production and repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter.

In § 78.85–10 amend paragraph (a)(2); in § 78.85–12 amend the introductory text of paragraph (a) (28 F.R. 4503, May 4, 1963) (15 F.R. 8437, Dec. 2, 1950) to read as follows:

§ 78.85 Specification 5F; steel drums.

§ 78.85–10 Markings.

(a) * * *

(2) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.85–12 Type tests.

(a) Samples taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

In § 78.87–11 amend paragraph (a)(2); in § 78.87–13 amend the introductory text of paragraph (a) (28 F.R. 4503, May 4, 1963) (15 F.R. 8437, Dec. 2, 1950) to read as follows:

§ 78.87 Specification 5H; steel barrels or drums, lead lined.

§ 78.87–11 Marking.

(a) * * *

(2) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.87–13 Type tests.

(a) Samples taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

In § 78.88–10 amend paragraph (a)(2); in § 78.88–12 amend the introductory text of paragraph (a), and (a)(3) (28 F.R. 4503, May 4, 1963) (15 F.R. 8437, Dec. 2, 1950) to read as follows:

§ 78.88 Specification 5K; nickel barrels or drums.

§ 78.88–10 Marking.

(a) * * *

(2) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.88–12 Type tests.

(a) Samples, taken at random and closed as for use, must be capable of withstanding prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 12 months, except as provided in subparagraph (3) of this paragraph. Samples last tested to be retained until further tests are made or for 2 years, whichever period is shorter. The type tests are as follows:

* * * * *

(3) Periodic drop and hydrostatic tests are not required where container has satisfactorily met prescribed tests at the original start of production. Satisfactory test results must be obtained on samples of subsequent containers that have been altered in design or construction. Samples so tested must be retained until further tests are made or for 2 years, whichever period is shorter.

In § 78.89–9 amend paragraph (a)(2); in § 78.89–11 amend the introductory text of paragraph (a) (28 F.R. 4503, May 4, 1963) (15 F.R. 8437, Dec. 2, 1950) to read as follows:

§ 78.89 Specification 5L; steel barrels or drums.

§ 78.89–9 Marking.

(a) * * *

(2) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.89–11 Type tests.

(a) Samples taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

In § 78.90–10 amend paragraph (a)(2); in § 78.90–12 amend the introductory text of paragraph (a) and (a)(3) (28 F.R. 4503, May 4, 1963) (15 F.R. 8440, Dec. 2, 1950) to read as follows:

§ 78.90 Specification 5M; monel drums.

§ 78.90–10 Marking.

(a) * * *

(2) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.90–12 Type tests.

(a) Samples, taken at random and closed as for use, must be capable of withstanding prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 12 months, except as provided in subparagraph (3) of this paragraph. Samples last tested to be retained until further tests are made or for 2 years, whichever period is shorter. The type tests are as follows:

* * * * *

(3) Periodic drop and hydrostatic tests are not required where container has satisfactorily met prescribed tests at the original start of production. Satisfactory test results must be obtained on samples of subsequent containers that have been altered in design or construction. Samples so tested must be retained until further tests are made or for 2 years, whichever period is shorter.

In § 78.91–11 amend paragraph (a)(2); in § 78.91–13 amend the introductory text of paragraph (a) (28 F.R. 4503, May 4, 1963) (15 F.R. 8441, Dec. 2, 1950) to read as follows:

§ 78.91 Specification 5X; steel drums, aluminum lined.

§ 78.91–11 Marking.

(a) * * *

(2) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.91–13 Type tests.

(a) Samples taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

In § 78.97–9 amend paragraph (a) (2); in § 78.97–11 amend the introductory text of paragraph (a); in § 78.97–12 amend paragraph (a) (28 F.R. 4503, May 4, 1963) (15 F.R. 8443, Dec. 2, 1950) to read as follows:

§ 78.97 Specification 6A; steel barrels or drums.

§ 78.97–9 Marking.

(a) * * *

(2) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.97–11 Type tests.

(a) Samples taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

§ 78.97–12 Leakage test.

(a) Each container shall be tested, with seams under water or covered with soapsuds or heavy oil, by interior air pressure of at least 15 pounds per square inch. Equally efficient means of testing are authorized upon demonstration and proof of satisfactory tests to representative of Bureau of Explosives. Leakers shall be rejected or repaired and retested. Removable head containers not required to be tested with heads in place except that samples taken at random and closed as for use, of each type and size, must be tested at start of production and repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter.

In § 78.98–9 amend paragraph (a) (2); in § 78.98–11 amend the introductory text of paragraph (a); in § 78.98–12 amend paragraph (a) (28 F.R. 4503, May 4, 1963) (15 F.R. 8443, Dec. 2, 1950) to read as follows:

§ 78.98 Specification 6B; steel barrels or drums.

§ 78.98–9 Marking.

(a) * * *

(2) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.98–11 Type tests.

(a) Samples taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

§ 78.98–12 Leakage test.

(a) Each container shall be tested, with seams under water or covered with soapsuds or heavy oil, by interior air pressure of at least 15 pounds per square inch. Equally efficient means of testing are authorized upon demonstration and proof of satisfactory tests to representative of Bureau of Explosives. Leakers shall be rejected or repaired and retested. Removable head containers not required to be tested with heads in place except that samples taken at random and closed as for use, of each type and size, must be tested at start of production and repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter.

In § 78.99–9 amend paragraph (a) (2); in § 78.99–11 amend the introductory text of paragraph (a); in § 78.99–12 amend paragraph (a) (28 F.R. 4503, May 4, 1963) (15 F.R. 8444, Dec. 2, 1950) to read as follows:

§ 78.99 Specification 6C; steel barrels or drums.

§ 78.99–9 Marking.

(a) * * *

(2) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.99–11 Type tests.

(a) Samples taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

§ 78.99–12 Leakage test.

(a) Each container shall be tested, with seams under water or covered with soapsuds or heavy oil, by interior air pressure of at least 15 pounds per square inch. Equally efficient means of testing are authorized upon demonstration and proof of satisfactory tests to representative of Bureau of Explosives. Leakers shall be rejected or repaired and retested. Removable head containers not required to be tested with heads in place except that samples taken at random and closed as for use, of each type and size, must be tested at start of production and repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter.

In § 78.100–9 amend paragraph (a) (2); in § 78.100–11 amend the introductory text of paragraph (a) (28 F.R. 4503, May 4, 1963) (15 F.R. 8445, Dec. 2, 1950) to read as follows:

§ 78.100 Specification 6J; steel barrels and drums.

§ 78.100–9 Marking.

(a) * * *

(2) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.100–11 Type tests.

(a) Samples taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

In § 78.101–9 amend paragraph (a) (2); in § 78.101–11 amend the introductory text of paragraph (a); in § 78.101–12 amend paragraph (a) (28 F.R. 4503, May 4, 1963) (15 F.R. 8445, Dec. 2, 1950) to read as follows:

§ 78.101 Specification 6K; steel barrels or drums.

§ 78.101–9 Marking.

(a) * * *

(2) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.101–11 Type tests.

(a) Samples taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

§ 78.101–12 Leakage test.

(a) Each container shall be tested, with seams under water or covered with soapsuds or heavy oil, by interior air pressure of at least 7 pounds per square inch. Equally efficient means of testing are authorized upon demonstration and proof of satisfactory tests to representative of Bureau of Explosives. Leakers shall be rejected or repaired and retested. Removable head containers not required to be tested with heads in place except that samples taken at random and closed as for use, of each type and size, must be tested at start of production and repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter.

In § 78.102–4 amend paragraph (a) (2) (28 F.R. 14509, Dec. 31, 1963) to read as follows:

§ 78.102 Specification 6D; cylindrical steel overpack, straight sided, for inside plastic container.

§ 78.102–4 Marking.

(a) * * *

(2) Name or symbol (letters) of maker or other party assuming responsibility for compliance with specification requirements; this must be registered with the Bureau of Explosives.

* * * * *

In § 78.107–11 amend the introductory text of paragraph (a) (15 F.R. 8446, Dec. 2, 1950) to read as follows:

§ 78.107 Specification 42B; aluminum drums.

§ 78.107–11 Type tests.

(a) Samples taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

In § 78.108–11 amend the introductory text of paragraph (a) (15 F.R. 8447, Dec. 2, 1950) to read as follows:

§ 78.108 Specification 42C; aluminum barrels or drums.

§ 78.108–11 Type tests.

(a) Samples taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

In § 78.109–11 amend the introductory text of paragraph (a) (15 F.R. 8447, Dec. 2, 1950) to read as follows:

§ 78.109 Specification 42D; aluminum drums.

§ 78.109–11 Type tests.

(a) Samples taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

In § 78.110–10 amend the introductory text of paragraph (a); in § 78.110–11 amend (a) (17 F.R. 7286, Aug. 9, 1952) to read as follows:

§ 78.110 Specification 42F; aluminum barrels or drums.

§ 78.110–10 Type tests.

(a) Samples taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

§ 78.110–11 Leakage test.

(a) Each container shall be tested under water or covered with soapsuds or heavy oil, by interior air pressure of at least 15 pounds per square inch. Equally efficient means of testing are authorized upon demonstration and proof of satisfactory tests to representative of Bureau of Explosives. Leakers shall be rejected or repaired and retested. Containers not required to be tested with heads in place, except that samples taken at random and closed as for use of each type and size, must be tested at start of production and repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter.

In § 78.111–10 amend the introductory text of paragraph (a) (24 F.R. 10116, Dec. 15, 1959) to read as follows:

§ 78.111 Specification 42G; aluminum drums.

§ 78.111–10 Type tests.

(a) Samples taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

In § 78.115–10 amend paragraph (a) (2); in § 78.115–12 amend the introductory text of paragraph (a); in § 78.115–13 amend paragraph (a) (28 F.R. 4504, May 4, 1963) (15 F.R. 8448, Dec. 2, 1950) to read as follows:

§ 78.115 Specification 17C; steel drums.

§ 78.115–10 Marking.

(a) * * *

(2) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.115–12 Type tests.

(a) Samples taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

§ 78.115–13 Leakage test.

(a) Each container shall be tested, with seams under water or covered with soapsuds or heavy oil, by interior air pressure of at least 15 pounds per square inch. Equally efficient means of testing are authorized upon demonstration and proof of satisfactory tests to representative of Bureau of Explosives. Leakers shall be rejected or repaired and retested. Removable head containers not required to be tested with heads in place except that samples taken at random and closed as for use, of each type and size, must be tested at start of production and repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter.

In § 78.116–10 amend paragraph (a) (2); in § 78.116–12 amend the introductory text of paragraph (a) (28 F.R. 4504, May 4, 1963) (15 F.R. 8449, Dec. 2, 1950) to read as follows:

§ 78.116 Specification 17E; steel drums.

§ 78.116–10 Marking.

(a) * * *

(2) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.116–12 Type tests.

(a) Samples taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

In § 78.117–11 amend paragraph (a) (2); in § 78.117–13 amend the introductory text of paragraph (a) (28 F.R. 4504, May 4, 1963) (15 F.R. 8449, Dec. 2, 1950) to read as follows:

§ 78.117 Specification 17F; steel drums.

§ 78.117–11 Marking.

(a) * * *

(2) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.117–13 Type tests.

(a) Samples taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

In § 78.118–10 amend paragraph (a) (2); in § 78.118–12 amend the introductory text of paragraph (a) (28 F.R. 4504, May 4, 1963) (15 F.R. 8450, Dec. 2, 1950) to read as follows:

§ 78.118 Specification 17H; steel drums.

§ 78.118–10 Marking.

(a) * * *

(2) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.118–12 Type tests.

(a) Samples taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last

tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

In § 78.119–10 amend paragraph (a) (2); in § 78.119–12 amend the introductory text of paragraph (a) (28 F.R. 4504, May 4, 1963) (15 F.R. 8451, Dec. 2, 1950) to read as follows:

§ 78.119 Specification 17X; steel barrels or drums.

§ 78.119–10 Marking.

(a) * * *

(2) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.119–12 Type tests.

(a) Samples taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

In § 78.130–8 amend paragraph (a) (2); in § 78.130–10 amend the introductory text of paragraph (a) (28 F.R. 4504, May 4, 1963) (15 F.R. 8454, Dec. 2, 1950) to read as follows:

§ 78.130 Specification 37K; steel drums.

§ 78.130–8 Marking.

(a) * * *

(2) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.130–10 Type test.

(a) Samples taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type test is as follows:

* * * * *

In § 78.131–9 amend paragraph (a) (3); in § 78.131–11 amend paragraph (a) (28 F.R. 4504, May 4, 1963) (20 F.R. 4419, June 23, 1955) to read as follows:

§ 78.131 Specification 37A; steel drums.

§ 78.131–9 Marking.

(a) * * *

(3) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.131–11 Type test.

(a) Samples, taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type test is as follows:

* * * * *

In § 78.132–9 amend paragraph (a) (3); in § 78.132–11 amend paragraph (a) (28 F.R. 4504, May 4, 1963) (20 F.R. 4420, June 23, 1955) to read as follows:

§ 78.132 Specification 37B; steel drums.

§ 78.132–9 Marking.

(a) * * *

(3) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.132–11 Type test.

(a) Samples, taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type test is as follows:

* * * * *

In § 78.133–9 amend paragraph (a) (2); in § 78.133–11 amend the introductory text of paragraph (a) (28 F.R. 4504, May 4, 1963) (23 F.R. 2331, Apr. 10, 1958) to read as follows:

§ 78.133 Specification 37P; steel drums with polyethylene liner.

§ 78.133–9 Marking.

(a) * * *

(2) Name or symbol (letters) of maker; this must be recorded with the Bureau of Explosives.

* * * * *

§ 78.133–11 Type tests.

(a) Three samples of each size container manufactured taken at random, filled with water to 98 percent of actual capacity and closed as for use, shall withstand drop tests from height of 4 feet onto solid concrete as prescribed by subparagraphs (1), (2) and (3) of this paragraph, without leakage or potentially hazardous rupture of outside container. Tests shall be made at start of production and repeated at 4-month intervals thereafter. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. No single container shall be expected to withstand more than one of the following:

* * * * *

In § 78.134–4 amend paragraph (a) (2) (28 F.R. 14509, Dec. 31, 1963) to read as follows:

§ 78.134 Specification 37M; cylindrical steel overpack, straight sided for inside plastic container; nonreusable containers.

§ 78.134–4 Marking.

(a) * * *

(2) Name or symbol (letters) of maker or other party assuming responsibility for compliance with specification requirements; this must be registered with the Bureau of Explosives.

* * * * *

In § 78.136–11 amend the introductory text of paragraph (a) (15 F.R. 8454, Dec. 2, 1950) to read as follows:

§ 78.136 Specification 42E; aluminum drums.

§ 78.136–11 Type tests.

(a) Samples, taken at random and closed as for use, shall withstand prescribed tests without leakage. Tests to be made of each type and size by each company starting production and to be repeated every 4 months. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter. The type tests are as follows:

* * * * *

In § 78.140–8 amend paragraph (a) (15 F.R. 8455, Dec. 2, 1950) to read as follows:

§ 78.140 Specification 13; metal kegs.

§ 78.140–8 Type test.

(a) Keg filled with fine, dry sand in weight equal to that of shipment must be capable of withstanding, without leakage, four successive drops of 4 feet on the head onto sold concrete. Tests to be made of each type and size by each company manufacturing this type of container and to be repeated every 6 months while in production. If production is discontinued and is resumed, this requirement will also apply if prescribed tests have not been made within the previous 6-month period. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter.

In § 78.141–8 amend paragraph (c) (15 F.R. 8455, Dec. 2, 1950) to read as follows:

§ 78.141 Specification 13A; metal drums.

§ 78.141–8 Type tests.

* * * * *

(c) Tests to be made of each type and size by each company manufacturing this type of container and to be repeated every 6 months while in production. If production is discontinued and is resumed, this requirement will also apply if prescribed tests have not been made within the previous 6-month period. Samples last tested to be retained until further tests are made or for 1 year, whichever period is shorter.

In § 78.150–3 amend paragraph (a); in § 78.150–4 amend paragraph (a), add paragraphs (a) (1) and (2); in § 78.150–5 amend paragraph (a), add paragraph (b); in § 78.150–6 amend paragraph (a) (2) in § 78.150–7 amend paragraphs (a) (2) and (3) (28 F.R. 4504, 4505, May 4, 1963) (28 F.R. 14510, Dec. 31, 1963) to read as follows:

§ 78.150 Specification 33A; polystyrene cases. Nonreusable containers.

§ 78.150–3 Construction.

(a) The case shall be constructed in accordance with the following minimum thicknesses:

(1) Multiple bottle cases, not more than four individual bottles per case:

	Nominal capacity of individual inside containers	
	5 pints	1 gallon
Sidewall and bottom, inches	¾	1
Between inside containers, inches	¾	¾
Top, inches (see Note 1)	¾	1

NOTE 1: In recess for closure cap for inside container, ¼-inch thickness is permissible; closure cap shall not be in contact with inside of top section.

(2) Single bottle cases:

	Nominal capacity of inside containers			
	Pint	Quart	5 pints	Gallon
Side wall, inches	¾	¾	¾	1½
Top wall, inches	¾	¾	¾	1
Bottom wall, inches	1	1	¾	1½

§ 78.150–4 Closing for shipment.

(a) Cases shall be closed for shipment with a pressure-sensitive tape having a tensile strength of not less than 55 pounds per inch of width or tape of equivalent strength. The tape shall completely encircle the case, with overlap of not less than 1 inch, in one direction so as to transverse the joint of the two sections perpendicularly. If the design of the case is such that the tape is subject to abrasion in transportation and handling, tape shall also be applied similarly on the same axis, but at 90°.

(1) For multiple bottle case, tape width shall not be less than 1¼ inches.

(2) For single bottle case, tape width shall not be less than three-fourths inch.

§ 78.150–5 Gross weight authorized.

(a) Multiple bottle case, 60 pounds maximum.

(b) Single bottle case, 20 pounds maximum.

§ 78.150–6 Tests for completed package.

* * * * *

(b) Tests prescribed by paragraph (a) of this section must be conducted by the shipper assembling the completed package prior to initial use, and each 6 months thereafter. The tests must also be repeated on the change of any components or design of the package. Records of tests and results must be maintained for at least 1 year.

§ 78.150–7 Marking.

(a) * * *

(2) Name or symbol (letters) of manufacturer and plant making the case or other party assuming the responsibility for compliance with this specification; these must be registered with the Bureau of Explosives. These markings shall be located on the same face as the other marks specified in this paragraph.

(3) Size of markings. Specification markings prescribed in this paragraph must be at least one-fourth inch high; all markings must be legible.

Subpart F—Specifications for Fiberboard Boxes, Drums, and Mailing Tubes

In § 78.209–8 amend paragraph (a) (4); in § 78.209–15 amend the introductory text of paragraph (b) (29 F.R. 10437, July 28, 1964) (28 F.R. 14510 Dec. 31, 1963) to read as follows:

§ 78.209 Specification 12D; fiberboard boxes.

§ 78.209–8 Type authorized.

(a) * * *

(4) Three-piece box without recessed ends. Outer flap may be full lap style with a 3-inch or longer tuck. With the full lap style, the inner end flaps must have a minimum length or 4 inches with or without hand holes.

* * * * *

§ 78.209–15 Material.

* * * * *

(b) Box material must have test strength and moisture content not over 30 percent as follows:

* * * * *

Add § 78.212 (15 F.R. 8479, Dec. 2, 1950) to read as follows:

§ 78.212 Specification 12R; paper-faced expanded polystyrene board boxes. Nonreusable containers.

§ 78.212–1 Material requirements.

(a) The board shall consist of completely fused closed cell expanded polystyrene with tightly adhered natural kraft paper facings for which detailed requirements are as follows:

(1) Basis weight of each facing, minimum, 42 pounds per 1,000 square feet. (Basis weight of combined facings, minimum, 84 pounds per 1,000 square feet.)

(2) Basis weight of board, minimum, 123 pounds per 1,000 square feet.

(3) Thickness of board, minimum, 0.21 inch.

(4) Moisture absorption, maximum, 25 grams weight gain per square foot with sample completely immersed in water. For 1 hour sample to be preconditioned to a constant weight at least 73° F. and 50 percent relative humidity prior to immersion.

(5) Adhesion of facings; no delamination after 24 hours with sample completely immersed in water. Sample shall be not less than 1 square foot.

§ 78.212–2 Forming.

(a) Parts must be cut true to size and so creased and slotted as to fit closely in position without cracking, surface breaks, separation of parts outside of crease, or undue binding.

§ 78.212–3 Joints.

(a) *Definition.* The seam where the two edges of the box blank are joined by the box manufacturer.

(b) The joints shall be made by precrushing the lap area of the board to a minimum combined thickness of 0.28 inch, and then securing by either stitching or gluing as follows:

(1) By lapping 1½ inches from center of score line and stitching at 2½ inch intervals and within 1 inch of each end joint; body joint over 18 inches long must be double stitched (two parallel stitches) at each end of joint.

(2) By lapping 1½ inches from center of score line and firm gluing throughout entire area of contact with an adhesive which cannot be dissolved in water after the adhesive applied has dried .

§ 78.212–4 Inside cushioning.

(a) Sufficient inside cushioning shall be required for protection of inside containers so that completed packages as offered for shipment shall be capable of withstanding test prescribed by § 78.212–6.

(b) The cushioning shall be either paper-faced expanded polystyrene board meeting the requirements of § 78.212–1 or equally efficient preformed completely fused closed cell expanded polystyrene.

§ 78.212–5 Gross weight authorized.

(a) Seventy-five pounds maximum.

§ 78.212–6 Tests for completed package.

(a) A minimum of four boxes with inside containers filled with water, and box closed as for shipment shall be capable of withstanding either of the following tests without leakage from or breakage of any inside container or rupture of the outside containers:

(1) Drop test onto solid concrete; each box should be subjected to not more than one of the series of tests:

Box No. 1—Flat drop on bottom from height of 4 feet.
Box No. 2—Flat drop on side from height of 4 feet.
Box No. 3—Flat drop on end from height of 4 feet.
Box No. 4—Flat drop on top from height of 2 feet.

(2) Swing test on boxed glass swing test apparatus as prescribed by spec. 1A (§ 78.1); each box shall be swung from 75 inches distance once on each of the six faces.

(b) Tests prescribed by paragraph (a) of this subsection must be conducted prior to initial use of the package and shall be repeated on the change of any components of the package.

§ 78.212–7 Closing for shipment.

(a) By any method capable of withstanding tests prescribed by § 78.212–6.

§ 78.212–8 Markings.

(a) On each container. Symbol in rectangle as follows:

ICC–12R**

(1) Stars to be replaced by authorized gross weight (for example, ICC–12R75). The letters NRC, located just above or below the ICC mark, to indicate a nonreusable container. Those marks shall be understood to certify that the outer container complies with all construction requirements of the specification.

(2) Name or symbol (letters) of manufacturer and plant making the box or other party assuming responsibility for compliance with this specification; these must be registered with the Bureau of Explosives. These markings shall be located on the same face as the other marks specified in paragraph (a) of this subsection.

(3) Size of markings. Specification markings prescribed in paragraph (a) (1) of this subsection must be at least one-half inch high; other markings must be legible.

Subpart G—Specifications for Bags, Cloth, Burlap or Paper

In § 78.236–2 paragraph (a) (2) amend Footnotes 1 and 2 (29 F.R. 10437, July 28, 1964) to read as follows:

§ 78.236 Specification 44B; multiwall paper bags.

§ 78.236–2 Paper.

(a) * * *
(2) * * *

[1] Extensible shipping sack kraft paper, plain, is paper that consists of all sulphate pulp and no other fiber, and which has not been treated by coloring, bleaching, creping, coating, spraying, laminating or impregnating for special qualities. Paper shall have a degree of water resistance as secured by normal rosin sizing, and shall comply with the requirements in paragraph (a) (2) of this section.

[2] A tolerance of minus 10 percent of the basis weight of individual plies of extensible shipping sack kraft paper will be permitted; an average tolerance of minus 5 percent will be permitted in the sum total basis weight of all plies in multiwall constructions. Variations in excess of specified basis weights will not be considered a defect or deviation. The basis weight of paper means the basis weight as produced by the paper machine, not including finish subsequently applied, such as coating or printing.

* * * * *

In § 78.237–2 paragraph (a) (2) amend Footnotes 1 and 2 (29 F.R. 10437, July 28, 1964) to read as follows:

§ 78.237 Specification 44C; multiwall paper bags.

§ 78.237–2 Paper.

(a) * * *
(2) * * *

[1] Extensible shipping sack kraft paper, plain, is paper that consists of all sulphate pulp and no other fiber, and which has not been treated by coloring, bleaching, creping, coating, spraying, laminating or impregnating for special qualities. Paper shall have a degree of water resistance as secured by normal rosin sizing, and shall comply with the requirements in paragraph (a) (2) of this section.

[2] A tolerance of minus 10 percent of the basis weight of individual plies of extensible shipping sack kraft paper will be permitted; an average tolerance of minus 5 percent will be permitted in the sum total basis weight of all plies in multiwall constructions. Variations in excess of specified basis weights will not be considered a defect or deviation. The basis weight of paper means the basis weight as produced by the paper machine, not including finish subsequently applied, such as coating or printing.

* * * * *

In § 78.238–2 paragraph (a) (2) amend Footnotes 1 and 2; in § 78.238–3 add Note 1 to paragraph (a) (29 F.R. 19438, July 28, 1964) (23 F.R. 7654, Oct. 3, 1958) to read as follows:

§ 78.238 Specification 44D; multiwall paper bags.

§ 78.238–2 Paper.

(a) * * *
(2) * * *

[1] Extensible shipping sack kraft paper, plain, is paper that consists of all sulphate pulp and no other fiber, and which has not been treated by coloring, bleaching, creping, coating, spraying, laminating or impregnating for special qualities. Paper shall have a degree of water resistance as secured by normal rosin sizing, and shall comply with the requirements in paragraph (a) (2) of this section.

[2] A tolerance of minus 10 percent of the basis weight of individual plies of extensible shipping sack kraft paper will be permitted; an average tolerance of minus 5 percent will be permitted in the sum total basis weight of all plies in multiwall constructions. Variations in excess of specified basis weights will not be considered a defect or deviation. The basis weight of paper means the basis weight as produced by the paper machine, not including finish subsequently applied, such as coating or printing.

* * * * *

§ 78.238–3 Construction.

(a) * * *

Note 1: Exception to these construction requirements are authorized in § 73.367(a) (5) of this chapter.

* * * * *

In §78.239–2 paragraph (a) (2) amend Footnotes 1 and 2 (29 F.R. 10438, July 28, 1964) to read as follows:

§ 78.239 Specification 44E; multiwall paper bags.

§ 78.239–2 Paper.

(a) * * *
(2) * * *

[1] Extensible shipping sack kraft paper, plain, is paper that consists of all sulphate pulp and no other fiber, and which has not been treated by coloring, bleaching (except as provided by Footnote 4 of this table), creping, coating, spraying, laminating or impregnating for special qualities. Paper shall have a degree of water resistance as secured by normal rosin sizing, and shall comply with the requirements in paragraph (a) (2) of this section.

[2] A tolerance of minus 10 percent of the basis weight of individual plies of extensible shipping sack kraft paper will be permitted; an average tolerance of minus 5 percent will be permitted in the sum total basis weight of all plies in multiwall constructions. Variations in excess of specified basis weights will not be considered a defect or deviation. The basis weight of paper means the basis weight as produced by the paper machine, not including finish subsequently applied, such as coating or printing.

* * * * *

Subpart H—Specifications for Portable Tanks

Add § 78.247 (15 F.R. 8484, Dec. 2, 1950) to read as follows:

§ 78.247 Specification 53; cylindrical aluminum portable tanks.

§ 78.247–1 Compliance.

(a) Required in all details.

§ 78.247–2 Capacity.

(a) Capacity shall be not over 84 cubic feet.

§ 78.247–3 Requirements for design and construction.

(a) Body shell and top head shall be formed of ASTM-5086, 5154 or 5454 aluminum base alloy sheets having minimum thickness of 0.090 inch.

(b) Bottom head shall be formed of ASTM–5052, 5154 or 5454 aluminum base alloy sheets having minimum thickness of 0.250 inch.

(c) Top and bottom heads shall be formed with flanges and be reinforced on the top and bottom areas by embossments to obtain sufficient rigidity to prevent permanent deformation of the heads by weight of lading or by vibration incident to transportation.

(d) Body seam and top and bottom seam joints shall be butt-welded by automatic heli-arc welding.

(e) All welding of container or appurtenances shall be performed in a workmanlike manner using suitable welding materials.

(f) Tanks shall be designed and fabricated with mountings to provide a secure base in transit and to provide for securement of the tank to vehicles or cars used for transportation. "Skids" or similar devices shall be deemed to comply with the requirement.

(1) All tank mountings such as skids, fastenings, brackets, cradles, lifting lugs, etc., intended to carry loadings shall be permanently secured to tanks in accordance with the requirements under which the tanks are fabricated and shall be designed with a factor of safety of four, and built to withstand static loadings in any direction equal to two times the weight of the tanks and attachments when filled with lading.

§ 78.247–4 Defective containers.

(a) Leaks and other defects shall be repaired by welding, using welding material of the same composition as originally used by the manufacturer of the tank or other approved aluminum base alloy of equal corrosion and strength qualities.

§ 78.247–5 Openings and closures.

(a) Tanks shall have one fill opening in the top head not over 12½ inches in diameter with positive gasketed type closure. Tank shall have one threaded flange opening not over 2.3 inches in diameter in the bottom head which must be provided with a secure gasketed closure plug.

§ 78.247–6 Tests.

(a) Each completed tank shall be tested by introduction of at least 3 pounds sustained air pressure and welded areas examined for leakage. Areas that show leakage in this test must be repaired by welding and be retested to determine efficiency.

§ 78.247–7 Marking.

(a) Marking on each container in an unobstructed area, by embossing or die-stamping on the container, or on a metal plate securely attached by welding, in

letters and figures at least ⅜ inch in height, as follows:

(1) ICC–53** (stars to be replaced by rated cubic foot capacity). These marks shall be understood to certify that the container complies with all specification requirements.

(2) Name or symbol (letters) of maker or user assuming responsibility for compliance with specification requirements. Symbol letters must be registered with the Bureau of Explosives.

APPENDIX B

Section and Reason for Amendment

72.5(a) *Commodity list.* (1) To provide the commodity description "Pyroforic liquids, n.o.s." in lieu of specific names of commodities having pyroforic characteristics; (2) to make reference to § 73.239a packaging requirements for ammonium perchlorate; (3) to authorize a 10-pound increase in the gross weight of outside container of strike anywhere matches by rail express; (4) to provide an additional description for materials packaged as prescribed for liquid cement; (5) to require shipments of sulfuryl fluoride to be specifically identified by name.

Part 73, Note 1 preceding § 73.1. To rescind the exemptions extended to transportation of flammable liquids by private carrier by motor vehicle.

73.28(i). To prohibit cylinders in anhydrous hydrophoric acid service from being used for any other commodity.

73.31(d)(8). Table 2, Footnote c. To restore the retest moratorium applicable to spec. 107A tank cars used exclusively in helium service, which was inadvertently deleted by Order 63.

73.34(d)(7). To provide safety relief device requirements for cylinders containing pyroforic liquids.

73.34(e)(10). To make reference to CGA pamphlet C–6–1959 detailing recommended and acceptable practices for external visual inspection of cylinders.

73.34(e)(13). To require 3HT cylinders to comply with the qualification standards set forth in CGA pamphlet C–8–1962 in addition to other retest requirements.

73.34(i) (6) and (7). To exempt certain repaired cylinders from undergoing subsequent reheat treatment when repair is in accordance with specified conditions.

73.51(q). To appropriately identify the U.S. Department of the Army authority for approving military explosives.

73.100(b)(2). To include 20mm ammunition in the small arms ammunition category.

73.115(c). To define Pyroforic liquid.

73.119(a). Reference to § 73.134 (Pyroforic liquids) calls attention to flammable liquids having additional hazardous characteristics.

73.132(a)(3). To authorize spec. 37C metal drums for various cements.

73.134 Entire section. To be consistent with § 72.5 by identifying the group of pyroforic liquids under a given name; to specify a minimum design pressure for cylinders, portable tanks and cargo tanks; to specify cylinder valve protection requirements; deletes specs. 106A and 110A tank car tanks consistent with current shipping practices.

73.139(a)(4). To authorize spec. 104–W tank cars for ethylene imine, inhibited.

73.145(a)(7). To authorize MC 304 and MC 305 tank motor vehicles for dimethylhydrazine, unsymmetrical.

73.149 Entire section. To prescribe packaging requirements for methyl magnesium bromide etc., which is no longer included with pyroforic liquid.

73.176(e)(2). To authorize shipment of strike anywhere matches by rail express in a type package used for rail freight shipments.

73.206(a). To restore "lithium ferro silicon" which was inadvertently omitted in a previous order.

73.206(a)(9). To authorize spec. 12B fiberboard boxes with inside metal cans for lithium metal in ribbon form.

73.214(c)(3). To authorize spec. 37P steel drums with polyethylene liner for zirconium metal, wet.

73.222(a)(5). To authorize spec. 12B fiberboard boxes with inside polyethylene bottles for acetyl peroxide and acetyl benzoyl peroxide, solution.

73.230(a)(4). To authorize spec. 15A wooden boxes with inside polyethylene bottles inside metal cans for sodium, metallic, dispersion in organic solvent.

73.239a Entire section. To authorize new spec. 53 aluminum portable tank for ammonium perchlorate.

73.249(a)(12). To authorize spec. 1H metal crate with inside polyethylene spec. 2T for alkaline corrosive liquids, etc.

73.252 (e) and (g)(2). To authorize spec. 12A fiberboard boxes with inside glass bottles surrounded by polyethylene foam for bromine.

73.257(b). To exempt from the regulations military shipments of electrolyte (acid) or corrosive battery fluid in a polyethylene bottle packed inside a strong outside container with motor vehicles or engine driven equipment.

73.263(a)(27). To authorize new spec. 12R paper-faced expanded polystyrene board boxes with inside glass bottles for hydrochloric acid, etc.

73.264(a)(19). To authorize spec. 12P fiberboard boxes with inside spec. 2TL polyethylene bottle for hydrofluoric acid of 48 to 52 percent strength.

73.264(b)(1). To authorize external visual inspection, in lieu of hydrostatic retest, of certain cylinders used exclusively in anhydrous hydrofluoric acid service to avoid water contamination and corrosion.

73.268(f)(7). Reason for § 73.263 applies also to shipments of nitric acid.

73.269(a)(5). Reason for § 73.263 applies also to shipments of perchloric acid.

73.272(f)(10). Reason for § 73.263 applies also to shipments of sulfuric acid.

73.276(a)(7). To authorize spec. 37M cylindrical steel overpack with inside spec. 2SL for hydrazine solution.

73.281(a)(1). To authorize an increase in capacity of inside glass containers in spec. 15A, 15B and 15C wooden boxes prescribed for benzyl bromide.

73.281(a)(2). To authorize spec. 5K nickel barrels or drums for benzyl bromide.

73.283(a). To authorize spec. 4BA240 cylinders, and other cylinders approved by the Bureau of Explosives for bromine trifluoride; to specify cylinder valve protection requirements.

73.284(a). To authorize the shipment of bromine pentafluoride in specs. 3B240, 4B240 cylinders, and other cylinders approved by the Bureau of Explosives; to specify cylinder valve protection requirements and in general to make uniform with § 73.283.

73.285(a). To authorize spec. 4BA240 cylinders, and other cylinders approved by the Bureau of Explosives for chlorine trifluoride; to specify cylinder valve protection requirements and in general to make uniform with § 73.283.

73.286(b)(1). To clarify an ambiguity in identifying acids restricted from kits created by prior deletion of § 73.244(c).

73.304(a)(1). To substitute the generic name "pyroforic liquids, n.o.s." for aluminum triethyl, aluminum trimethyl and zinc ethyl.

73.304(a)(2). To authorize use of spec. 4E235 aluminum cylinders for Dichlorodifluoromethane and Monochlorodifluoromethane; to provide for the transportation of Sulfuryl fluoride in specs. 3A, 3AA, 4B and 4BA cylinders.

73.304(d)(3)(i). To authorize new spec. 4BW240 welded steel cylinders for liquefied petroleum gas.

73.314(c) Table. To authorize use of spec. 110A500–W tank cars for Dimethyl ether; use of spec. 114A340–W tank cars for liquefied petroleum gas; to authorize an increased filling density for Methyl chloride loaded into spec. 105A300–W tank cars; to provide for the transportation of Sulfuryl fluoride in spec. 105A500–W tank cars.

73.346(a)(26). To eliminate the requirement for inside cushioning when heavy walled polyethylene bottles are used for poisonous liquids, n.o.s., class B.

73.367(a)(5). To authorize use of spec. 44D multiwall extensible kraft paper bags having outer wall of basis weight less than specified for bags made of natural kraft for arsenical compounds, etc.

73.369(a)(16). To authorize use of spec. 2P fiber drums with inside spec. 2A container for carbolic acid (phenol), not liquid.

73.392(f). To authorize use of strong, tight fiberboard boxes and metal containers as additional containers for uranium, normal or depleted.

74.529(b)(1). To make more specific the requirements for loading class B explosives in closed cars and container cars.

74.530 (a)(1), (b). To make more specific the requirements for loading class C explosives in closed cars and in truck bodies or trailers on flat cars.

74.532(b)(2). To authorize the transportation of motor vehicles containing shipments of flammable liquids or flammable gases, and equipped with heating or refrigeration apparatus in operation, on flat cars.

74.532(b)(3). To provide car loading requirements for cylinders containing pyroforic liquids.

74.538(a) Chart Footnote c. To discontinue the provision allowing chemical ammunition to be loaded or stored in the same car with other types of ammunition.

Part 77 Note 1 preceding § 77.800. To rescind the exemptions extended to transportation of flammable liquids by private carriers by motor vehicles.

77.837(c). To make consistent with deletion of specs. 106A500, 106A500–X and 110A500–W tank cars from pyroforic liquids service (§ 73.134).

77.837(d). To provide motor vehicle loading requirements for cylinders containing pyroforic liquids.

77.848(a), Footnote c. To discontinue the provision allowing chemical ammunition to be loaded or stored in the same motor vehicle with other types of ammunition.

78.14–2, 78.14–3, 78.14–4, and 78.14–6. To provide for the construction of 6½-gallon glass carboys complying with spec. 1K.

78.21–3(c)(4). To include a vibration test as an additional requisite for qualifying spec. 2T inside polyethylene containers.

78.24–3(b). To require snug fit of spec. 2U polyethylene container in outside container.

78.24–6. Cancels insignificant test requirement for 2U polyethylene container.

78.24–7(a). To specify intervals for testing spec. 2U polyethylene containers.

78.27–4(a)(3). To include a vibration test as an additional requisite for qualifying spec. 2TL inside polyethylene containers.

78.35–5(a)(4). To include a vibration test as an additional requisite for qualifying spec. 2S polyethylene container.

Paragraph (a)(2) of §§ 78.36–20, 78.37–20, 78.38–20, 78.39–19, 78.40–20, 78.41–19, 78.43–20, 78.44–23, 78.48–19, 78.49–19, 78.50–19, and §§ 78.51–19(b) and 78.52–19(a)(2). To authorize the application of prescribed cylinder markings in a continuous line in addition to the present manner.

78.53–18(a)(2), 78.54–20(a)(2), 78.55–20(a)(2), 78.56–19(b), 78.57–20(a)(3), 78.58–21(a)(2), 78.59–18(a)(2), 78.60–22(a)(2), 78.68–19(a)(2). To authorize the applica-

tion of prescribed cylinder markings in a continuous line in addition to the present manner.

78.51–19(c)(5). To authorize the application of markings prescribed for spec. 4BA cylinders to another nonpressure part of the cylinder.

78.51–20(a). To authorize additional type steel for construction of spec. 4BA cylinders.

78.56–20(a) Table. To authorize additional type steel for construction of spec. 4AA480 cylinders.

78.57–14(a), 78.57–22(a). To authorize other types of pressure tests in addition to the hydrostatic test for spec. 4L cylinder.

78.58–10(a). To authorize a reduction of minimum wall thickness of spec. 4DA cylinders comparable to specs. 4D and 4DS.

78.60–4(a). To authorize additional type steel for construction of spec. 8AL cylinders.

78.61 Entire section. To provide for the construction of new spec. 4BW240 welded steel cylinders.

78.68–13(d). To be more specific in the burst test requirement for spec. 4E aluminum cylinders.

Paragraph (a) of §§ 78.80–13, 78.80–14, 78.81–13, 78.82–13, 78.82–14, 78.83–13, 78.84–13, 78.84–14, 78.85–12, 78.87–13, 78.88–12, 78.89–11, 78.90–12, 78.91–13, 78.97–11, 78.97–12, 78.98–11, 78.98–12, 78.99–11, 78.99–12, 78.100–11, 78.101–11, 78.101–12, 78.107–11, 78.108–11, 78.109–11, 78.110–10, 78.110–11, 78.111–10, 78.115–12, 78.115–13, 78.116–12, 78.117–13, 78.118–12, 78.119–12, 78.130–10, 78.131–11, 78.132–11, 78.133–11, 78.136–11, 78.140–8, and § 78.141–8(c). To set a time limitation for the retention of tested drum samples.

Paragraph (a)(2) of §§ 78.80–11, 78.81–11, 78.82–11, 78.83–11, 78.84–11, 78.85–10, 78.87–11, 78.88–10, 78.89–9, 78.90–10, 78.91–11, 78.97–9, 78.98–9, 78.99–9, 78.100–9, 78.101–9, 78.115–10, 78.116–10, 78.117–11, 78.118–10, 78.119–10, 78.130–8, 78.131–9, 78.132–9, and 78.133–9. To require that the name or symbol of drum or barrel maker only, be marked on the container.

78.102–4(a)(2) and 78.134–4(a)(2). To authorize marking of specs. 6D and 37M composite cylindrical steel overpacks with the symbol of party, other than container manufacturer, assuming responsibility for compliance with the specifications.

78.150–3(a), 78.150–4(a), 78.150–5 (a), (b), 78.150–6(d), and 78.150–7(a) (2), (3). To provide for the construction of multi-unit spec. 33A polystyrene cases.

78.209–8(a)(4) To authorize outer flap of spec. 12H fiberboard box to have 3-inch or longer tuck.

78.209–15(b) To remove the redundant 275 test strength for fiberboard as such is prescribed elsewhere in spec. 12H.

78.212 Entire section. To provide for the construction of new spec. 12R paper-faced expanded polystyrene board boxes.

78.236–2(a)(2), 78.237–2(a)(2), 78.238–2(a)(2), and 78.239–2(a)(2) Footnote 1 amended to eliminate an indeterminable stretch percentage figure in specs. 44B, 44C, 44D and 44E multiwall extensible kraft paper bags; footnote 2 amended to make proper reference to extensible paper in lieu of plain paper.

78.238–3(a) Note 1. To provide exception to spec. 44D outer wall minimum basis weight requirement.

78.247 Entire section. To provide for the construction of new spec. 53 cylindrical aluminum portable tanks.

[F.R. Doc. 65–1218; Filed, Feb. 5, 1965; 8:45 a.m.]

Notices

DEPARTMENT OF THE TREASURY

Office of the Secretary

[AA 643.3-b]

CHLORINATED PARAFFIN FROM ENGLAND

Intent To Discontinue Investigation and Determination That No Sales Exist Below Fair Value

FEBRUARY 1, 1965.

Information was received on September 10, 1964, that chlorinated paraffin imported from England, manufactured by Imperial Chemical Industries Limited, England, was being sold at less than fair value within the meaning of the Antidumping Act, 1921, as amended.

On October 5, 1964, the Acting Commissioner of Customs issued a withholding of appraisement notice with respect to such merchandise which was published in the FEDERAL REGISTER dated October 8, 1964.

A fair value comparison was made as follows:

Since the sole importer is a subsidiary of the foreign manufacturer and since sales in the home market were sufficient to serve as an adequate basis for comparison, exporter's sales price was compared with home market price.

The calculation of exporter's sales price was based on the price at which the imported merchandise was sold in the United States by I.C.I. (Organics) Inc. Appropriate deductions were made for freight charges, U.S. duty, and selling expenses in the United States.

The calculation of home market price was based on the price at which the same merchandise was sold in England, on the date of exportation of the imported merchandise, less deductions for freight charges, selling expenses and technical services in the home market.

As prices in both markets varied in accordance with quantity, pursuant to published price lists, the price in the United States for a particular quantity was compared with the home market price in the same quantity.

An adjustment was made for differences in packing costs in the two markets.

Exporter's sales price was found to be lower than adjusted home market price.

Promptly after the commencement of the antidumping investigation, price revisions were made which eliminated the likelihood of sales below fair value. There appears to be no likelihood of a resumption of prices which prevailed before such price revision.

The U.S. firms which had complained that this merchandise was being dumped have withdrawn their complaints.

The facts here related are considered to be evidence that there are not, and are not likely to be, sales below fair value with respect to the chlorinated paraffin.

Unless persuasive evidence or argument to the contrary is presented within 30 days, a determination will be made that there are not, and are not likely to be, sales below fair value.

This notice is published pursuant to § 14.7(b)(9) of the Customs Regulations (19 CFR 14.7(b)(9)).

[SEAL] JAMES A. REED,
Assistant Secretary of the Treasury.

[F.R. Doc. 65-1310; Filed, Feb. 5, 1965; 8:47 a.m.]

DEPARTMENT OF AGRICULTURE

Agricultural Stabilization and Conservation Service

DESIGNATION AND DELEGATION OF AUTHORITY

Pursuant to the authority vested in me by the Secretary of Agriculture (29 F.R. 16210), and paragraph (d) of § 718.10 of the regulations for the determination of acreage and compliance, I hereby designate Thomas M. Gachet, an employee of the Department of Agriculture, to exercise the function of approving determinations by county committees for counties in the State of Arkansas under paragraph (b) of § 718.10 of Part 718 of Title 7 of the Code of Federal Regulations.

Effective date. Date of filing the amendment providing for paragraph (d) of § 718.10 of Part 718 of Title 7 of the Code of Federal Regulations with the Director, Office of the Federal Register.

Signed at Washington, D.C., on February 4, 1965.

R. P. BEACH,
Acting Administrator, Agricultural Stabilization and Conservation Service.

[F.R. Doc. 65-1362; Filed, Feb. 5, 1965; 8:50 a.m.]

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

Food and Drug Administration

SPENCER CHEMICAL DIVISION OF GULF OIL CORP.

Notice of Filing of Petition for Food Additives Carboxyl-Modified Polyethylene Resins

Pursuant to the provisions of the Federal Food, Drug, and Cosmetic Act (sec. 409(b)(5), 72 Stat. 1786; 21 U.S.C. 348(b)(5)), notice is given that a petition (FAP 5B1647) has been filed by Spencer Chemical Division of Gulf Oil Corp., Dwight Building, Kansas City, Mo., 64105, proposing an amendment to § 121.2580 *Polyethylene resins, carboxyl modified* to provide for the safe use of carboxyl-modified polyethylene resins as the food-contact surface of articles that contact all types of food rather than just dry, bulk food.

Dated: February 1, 1965.

MALCOLM R. STEPHENS,
Assistant Commissioner for Regulations.

[F.R. Doc. 65-1315; Filed, Feb. 5, 1965; 8:48 a.m.]

Office of Education

APPLICATIONS FOR FEDERAL FINANCIAL ASSISTANCE IN CONSTRUCTION OF NONCOMMERCIAL EDUCATIONAL TELEVISION BROADCAST FACILITIES

Notice of Acceptance for Filing

Notice is hereby given that effective with this publication the following described applications, for Federal financial assistance in the construction of noncommercial educational television broadcast facilities are accepted for filing in accordance with 45 CFR 60.7:

South Carolina Educational Television Commission, 2712 Millwood Avenue, Columbia, S.C., File No. 85, for the establishment of a new noncommercial educational television station on channel 31, Columbia, S.C.

Independent School District I-89 of Oklahoma County, Okla., 900 North Klein, Oklahoma City, Okla., File No. 86, to expand the operation of the noncommercial educational television broadcast station KOKH-TV operating on channel 25, Oklahoma City, Okla.

The Board of Trustees of the California State Colleges for San Diego State College, 5402 College Avenue, San Diego, Calif., File No. 87, for the establishment of a new noncommercial educational television station on channel *15, San Diego, Calif.

Tennessee State Board of Education, 100-A Cordell Hull Building, Nashville, Tenn., File No. 88, for the establishment of a new noncommercial educational television station on channel *2, Sneedville, Tenn.

Any interested person may, pursuant to 45 CFR 60.8, within 30 calendar days from the date of this publication, file comments regarding the above applications with the Director, Educational Television Facilities Program, U.S. Office of Education, Washington, D.C., 20202.

(76 Stat. 64, 47 U.S.C. 390)

RAYMOND J. STANLEY,
Director, Educational Television Facilities Program, Office of Education.

[F.R. Doc. 65-1316; Filed, Feb. 5, 1965; 8:48 a.m.]

CIVIL AERONAUTICS BOARD

[Docket No. 15475]

TRANS-AIR SYSTEM, INC.

Notice of Postponement of Prehearing Conference

Notice is hereby given that the prehearing conference to be held on the above-entitled application on February 9, 1965, is postponed to February 24, 1965, at 10 a.m., e.s.t., in Room 911, Universal Building, Connecticut and Florida Avenues NW., Washington, D.C., before the undersigned examiner.

Dated at Washington, D.C., February 2, 1965.

[SEAL] JOSEPH L. FITZMAURICE,
Hearing Examiner.

[F.R. Doc. 65-1312; Filed, Feb. 5, 1965; 8:47 a.m.]

FEDERAL COMMUNICATIONS COMMISSION

[Docket No. 15650; FCC 65M-124]

EAGLE WHARF AND TOWING CO.

Order Continuing Hearing

In the matter of Eagle Wharf and Towing Co, St. Louis, Mo., Docket No. 15650; order to show cause why the license for radio station WP-8577 aboard the vessel "Charles H. West" should not be revoked.

The Hearing Examiner having under consideration Order of the Commission's Review Board in the above-entitled proceeding, released today, which ruled on questions certified by the Examiner to the Board, prescribing that the Examiner may continue the hearing indefinitely, inasmuch as no Initial Decision in the present posture of the proceeding can be effective due to the prospective termination of respondent's license next month and the intention of respondent not to file a renewal application:

It is ordered, This 2d day of February 1965, on the Hearing Examiner's own motion, that the hearing, which is now scheduled to commence in St. Louis, Mo., on February 10, 1965, is hereby continued without date, subject to possible further order;

It is ordered further, That the parties are to advise the Examiner, in writing, promptly, of any future developments that will affect the circumstances cited in the Review Board Order.

Released: February 2, 1965.

FEDERAL COMMUNICATIONS COMMISSION,
[SEAL] BEN F. WAPLE,
Secretary.

[F.R. Doc. 65-1327; Filed, Feb. 5, 1965; 8:49 a.m.]

[Docket No. 15814; FCC 65M-107]

HAVENS & MARTIN, INC. (WMBG)

Order Scheduling Hearing

In re application of Havens & Martin, Inc. (WMBG), Richmond, Va., Docket No. 15814, File No. BP-16259; for construction permit.

It is ordered, This 29th day of January 1965, that Charles J. Frederick shall serve as the presiding officer in the above-entitled proceeding; that the hearings therein shall commence at 10 a.m. on March 29, 1965; and that a prehearing conference shall be convened at 9 a.m. on February 26, 1965: *And it is further ordered*, That all proceedings shall be held in the Offices of the Commission, Washington, D.C.

Released: February 1, 1965.

FEDERAL COMMUNICATIONS COMMISSION,
[SEAL] BEN F. WAPLE,
Secretary.

[F.R. Doc. 65-1328; Filed, Feb. 5, 1965; 8:49 a.m.]

[Docket No. 15705 etc.; FCC 65M-129]

CHARLES VANDA ET AL.

Order Scheduling Prehearing Conference

In re applications of Charles Vanda, Henderson, Nev., Docket No. 15705, File No. BPCT-3315; Boulder City Television, Inc., Boulder City, Nev., Docket No. 15707, File No. BPCT-3327; Vegas Valley Broadcasting Co., Boulder City, Nev., Docket No. 15747, File No. BPCT-3454; for construction permit for new television broadcast station.

The Hearing Examiner having under consideration a verbal suggestion from counsel for Vegas Valley Broadcasting Co. to the effect that a further prehearing conference be held for the purpose of ruling on objections to exhibits:

It is ordered, This 2d day of February 1965, that a further prehearing conference will be held on February 15, 1965, at 10 a.m.

Released: February 3, 1965.

FEDERAL COMMUNICATIONS COMMISSION,
[SEAL] BEN F. WAPLE,
Secretary.

[F.R. Doc. 65-1329; Filed, Feb. 5, 1965; 8:49 a.m.]

FEDERAL MARITIME COMMISSION

[Fact Finding Investigation 6]

STEAMSHIP CONFERENCE

Effects on Foreign Commerce of United States; Notice of Hearing

FEBRUARY 3, 1965.

A further hearing in this proceeding will commence at 10 a.m. on February 23, 1965, in Room 117, U.S. Customs Court, First Avenue and Marion Street, Seattle, Wash. The hearing will be open to the public.

RALPH P. DICKSON,
Investigative Officer.

[F.R. Doc. 65-1311; Filed, Feb. 5, 1965; 8:47 a.m.]

FEDERAL POWER COMMISSION

[Project No. 2354]

GEORGIA POWER CO.

Order Fixing Hearing

FEBRUARY 1, 1965.

On July 1, 1964 the Commission granted the rehearing sought by Georgia Power Co. on the Commission's license order, issued May 7, 1964, with respect to the Applicant's constructed North Georgia Project, No. 2354.

The Commission finds: It is appropriate and in the public interest to hold a public hearing respecting the matters involved and the issues presented.

The Commission orders:

(A) A prehearing conference will be held on March 9, 1965, at 10 a.m., e.s.t., in a hearing room of the Federal Power Commission, 441 G Street NW., Washington, D.C. before the Presiding Examiner.

(B) Pursuant to the authority contained in and subject to the jurisdiction conferred upon the Federal Power Commission by the Federal Power Act, particularly sections 4(e), 10(a), 308 and 313 thereof, and pursuant to the Commission's rules of practice and procedure, a public hearing shall be held in the above-entitled matter in a hearing room of the Federal Power Commission, 441 G Street NW., Washington, D.C. before the Presiding Examiner respecting the matters involved and issues presented. The time for the hearing will be fixed by the Presiding Examiner following the prehearing conference.

By the Commissioner.

[SEAL] JOSEPH H. GUTRIDE,
Secretary.

[F.R. Doc. 65-1295; Filed, Feb. 5, 1965; 8:45 a.m.]

[Project No. 1447]

PACIFIC POWER & LIGHT CO.

Notice of Application for Surrender of License

FEBRUARY 1, 1965.

Public notice is hereby given that application has been filed under the Federal Power Act (16 U.S.C. 791a-825r) by Pacific Power & Light Co. (correspondence to: D. R. McClung, President, Pacific Power & Light Co., Public Service Building, Portland 4, Oreg.; copies to Rives & Rodgers, 1400 Public Service Building, Portland, Oreg., 97204, and Leighton and Sherline, 815 Connecticut Avenue NW., Washington, D.C., 20006) for surrender of the license for constructed Project No. 1447, known as the Cove Hydroelectric Project, located on Crooked River in Jefferson County, Oreg., and affecting lands of the United States.

The lands occupied by Cove Hydroelectric Project are being flooded by Portland General Electric Co.'s Round Butte Development of Project No. 2030, as authorized by the amendment to the license for Project No. 2030 issued September 12, 1960 (24 F.P.C. 408).

Protests or petitions to intervene may be filed with the Federal Power Commission, Washington, D.C., 20426, in accordance with the rules of practice and procedure of the Commission (18 CFR 1.8 or 1.10). The last day upon which protests or petitions may be filed is March 15, 1965. The application is on file with the Commission for public inspection.

JOSEPH H. GUTRIDE,
Secretary.

[F.R. Doc. 65-1296; Filed, Feb. 5, 1965; 8:45 a.m.]

[Docket No. RI65-474]

SHELL OIL CO.

Order Providing for Hearing on and Suspension of Proposed Change in Rate, and Allowing Rate Change To Become Effective Subject to Refund

JANUARY 29, 1965.

Respondent named herein has filed a proposed change in rate and charge of a currently effective rate schedule for the sale of natural gas under Commission jurisdiction, as set forth in Appendix A below.

The proposed changed rate and charge may be unjust, unreasonable, unduly discriminatory, or preferential, or otherwise unlawful.

The Commission finds: It is in the public interest and consistent with the Natural Gas Act that the Commission enter upon a hearing regarding the lawfulness of the proposed change, and that the supplement herein be suspended and its use be deferred as ordered below.

The Commission orders:

(A) Under the Natural Gas Act, particularly sections 4 and 15, the regulations pertaining thereto (18 CFR Ch. I), and the Commission's rules of practice and procedure, a public hearing shall be held concerning the lawfulness of the proposed change.

(B) Pending hearing and decision thereon, the rate supplement herein is suspended and its use deferred until date shown in the "Date Suspended Until" column, and thereafter until made effective as prescribed by the Natural Gas Act: *Provided, however,* That the supplement to the rate schedule filed by Respondent shall become effective subject to refund on the date and in the manner herein prescribed if within 20 days from the date of the issuance of this order Respondent shall execute and file under its above-designated docket number with the Secretary of the Commission its agreement and undertaking to comply with the refunding and reporting procedure required by the Natural Gas Act and § 154.102 of the regulations thereunder, accompanied by a certificate showing service of a copy thereof upon the purchaser under the rate schedule involved. Unless Respondent is advised to the contrary within 15 days after the filing of its agreement and undertaking, such agreement and undertaking shall be deemed to have been accepted.

(C) Until otherwise ordered by the Commission, neither the suspended supplement, nor the rate schedule sought to be altered, shall be changed until disposition of this proceeding or expiration of the suspension period.

(D) Notices of intervention or petitions to intervene may be filed with the Federal Power Commission, Washington, D.C., 20426, in accordance with the rules of practice and procedure (18 CFR 1.8 and 1.37(f)) on or before March 17, 1965.

By the Commission.

[SEAL] JOSEPH H. GUTRIDE,
Secretary.

APPENDIX A

Docket No.	Respondent	Rate schedule No.	Supplement No.	Purchaser and producing area	Amount of annual increase	Date filing tendered	Effective date unless suspended	Date suspended until—	Cents per Mcf: Rate in effect	Cents per Mcf: Proposed increased rate	Rate in effect subject to refund in docket No.
RI65-474	Shell Oil Co., 50 West 50th St., New York 20, N.Y.	187	5	Wunderlich Development Co.[1] (Autwine Field, Kay County, Okla.) (Oklahoma "Other" Area).	$3,015	12-31-64	[2] 2-1-65	[3] 2-2-65	6.2	[4] [5] 7.2	

[1] Buyer resells gas to Cities Service Gas Co. under its FPC Gas Rate Schedule No. 1. Rate of 12.0 cents per Mcf is suspended until Jan. 13, 1965, in Docket No. RI65-124.

[2] Upon expiration of statutory notice from Jan. 1, 1965, the end of the moratorium period provided by Commission settlement order issued Aug. 1, 1962, in Docket Nos. G-9446, et al.

[3] The suspension period is limited to 1 day.

[4] Periodic rate increase.

[5] Pressure base is 14.65 p.s.i.a.

Shell Oil Co. (Shell) requests waiver of notice to make its proposed rate increase effective as of January 1, 1965. Good cause has not been shown for waiving the 30-day notice requirement provided in section 4(d) of the Natural Gas Act to permit an earlier effective date for Shell's rate filing and such request is denied.

The proposed increased rate was filed under a rate schedule included under Shell's company-wide settlement approved by Commission order issued August 1, 1962, in Docket Nos. G-9446, et al. Such increase, contractually due in the past, has now been filed by Shell due to the expiration of the January 1, 1965 moratorium imposed by the aforementioned settlement order.

Shell proposes a periodic increase for the sale of gas to Wunderlich Development Co. (Wunderlich) in Kay County, Okla. Wunderlich gathers and processes the gas and resells it to Cities Service Gas Co. under its FPC Gas Rate Schedule No. 1. Wunderlich previously filed for a periodic increase in rate from 11.0 cents to 12.0 cents per Mcf under its rate schedule, which was suspended by the Commission's order issued on August 7, 1964, in Docket No. RI65-124 until January 13, 1965, because it exceeds the 11.0 cents per Mcf area ceiling for increased rates. Shell's proposed rate increase is based upon Wunderlich's suspended 12.0 cents per Mcf rate. Although Shell's proposed periodic rate increase is below the 11.0 cents per Mcf ceiling as set forth in the Commission's Statement of General Policy No. 61-1, as amended, it is suspended for 1 day from February 1, 1965, the date of expiration of the statutory notice, because of its relationship to Wunderlich's increased rate.

[F.R. Doc. 65-1297; Filed, Feb. 5, 1965; 8:45 a.m.]

[Docket No. G-11580 etc.]

SOHIO PETROLEUM CO. ET AL.

Notice of Applications for Certificates, Abandonment of Service and Petitions To Amend Certificates; Correction

JANUARY 29, 1965.

Sohio Petroleum Co. et al., Docket No. G-11580 et al.; Humble Oil & Refining Co., Docket No. CI65-618.

In the Notice of Applications for Certificates, Abandonment of Service and Petitions to Amend Certificates, issued January 12, 1965 and published in the FEDERAL REGISTER January 20, 1965 (F.R. Doc. 65-556; 30 F.R. 657); after Docket No. CI65-618, Humble Oil & Refining Co. change the price "16.0¢" to read "12.4957¢".

GORDON M. GRANT,
Acting Secretary.

[F.R. Doc. 65-1299; Filed, Feb. 5, 1965; 8:45 a.m.]

[Docket No. RI65-488 etc.]

SUN OIL CO. ET AL.

Order Providing for Hearing on and Suspension of Proposed Changes in Rates, and Allowing Rate Changes To Become Effective Subject to Refund [1]

FEBRUARY 1, 1965.

The Respondents named herein have filed proposed changes in rates and charges of currently effective rate schedules for sales of natural gas under Commission jurisdiction, as set forth in Appendix A below.

The proposed changed rates and charges may be unjust, unreasonable, unduly discriminatory, or preferential, or otherwise unlawful.

The Commission finds: It is in the public interest and consistent with the Natural Gas Act that the Commission enter upon hearings regarding the lawfulness of the proposed changes, and that the supplements herein be suspended and their use be deferred as ordered below.

[1] Does not consolidate for hearing or dispose of the several matters herein.

The Commission orders:

(A) Under the Natural Gas Act, particularly sections 4 and 15, the regulations pertaining thereto (18 CFR ch. I), and the Commission's rules of practice and procedure, public hearings shall be held concerning the lawfulness of the proposed changes.

(B) Pending hearings and decisions thereon, the rate supplements herein are suspended and their use deferred until date shown in the "Date Suspended Until" column, and thereafter until made effective as prescribed by the Natural Gas Act: *Provided, however*, That the supplements to the rate schedules filed by Respondents, as set forth herein, shall become effective subject to refund on the date and in the manner herein prescribed if within 20 days from the date of the issuance of this order Respondents shall each execute and file under its above-designated docket number with the Secretary of the Commission its agreement and undertaking to comply with the refunding and reporting procedure required by the Natural Gas Act and § 154.102 of the regulations thereunder, accompanied by a certificate showing service of copies thereof upon all purchasers under the rate schedule involved. Unless Respondents are advised to the contrary within 15 days after the filing of their respective agreements and undertakings, such agreements and undertakings shall be deemed to have been accepted.

(C) Until otherwise ordered by the Commission, neither the suspended supplements, nor the rate schedules sought to be altered, shall be changed until disposition of these proceedings or expiration of the suspension period.

(D) Notices of intervention or petitions to intervene may be filed with the Federal Power Commission, Washington, D.C., 20426, in accordance with the rules of practice and procedure (18 CFR 1.8 and 1.37(f)) on or before March 17, 1965.

By the Commission.

[SEAL] JOSEPH H. GUTRIDE, *Secretary.*

APPENDIX A

Docket No.	Respondent	Rate schedule No.	Supplement No.	Purchaser and producing area	Amount of annual increase	Date filing tendered	Effective date unless suspended	Date suspended until—	Cents per Mcf: Rate in effect	Cents per Mcf: Proposed increased rate	Rate in effect subject to refund in Docket Nos.
RI65-488	Sun Oil Co., Post Office Box 1348, Tulsa, Okla., 74101.	167	1	Cities Service Gas Co. (Northeast Waynoka Pool, Woods County, Okla.) (Oklahoma "Other" Area).	$150	1-14-65	[2] 2-14-65	[3] 2-15-65	[8] [7] 13.0	[4] [5] [7] 14.0	
RI65-489	R & G Drilling Co., Inc. (Operator), et al., 12 West 72d St., New York 23, N.Y., Attn: Mr. William C. Russell.	3	2	El Paso Natural Gas Co. (South Blanco Pictured Cliffs Field, San Juan County, N. Mex.) (San Juan Basin Area).	1,385	[9] 1-11-65	[9] 3- 1-65	[3] 3- 2-65	12.0	[10] [11] [12] 12.2308	
RI65-490	E. L. Fundingsland (Operator), et al., 2004 Security Life Bldg., Denver, Colo., 80202.	2	2	El Paso Natural Gas Co. (Basin Dakota Field, Rio Arriba County, N. Mex.) (San Juan Basin Area).	5,475	1- 7-65	[2] 2- 7-65	[3] 2- 8-65	[12] 13.0	[4] [11] [12] 14.0	

[2] The stated effective date is the first day after expiration of the required statutory notice.
[3] The suspension period is limited to 1 day.
[4] Periodic rate increase.
[5] Pressure base is 14.65 p.s.i.a.
[6] Subject to a downward B.t.u. adjustment.
[7] Includes 0.75 cent per Mcf deducted by buyer for dehydration.
[8] Filing corrected by submittal of Jan. 14, 1965.
[9] The stated effective date is the effective date requested by Respondent.
[10] Tax reimbursement increase.
[11] Pressure base is 15.025 p.s.i.a.
[12] Includes partial reimbursement for full 2.55 percent New Mexico Emergency School Tax.
[13] Includes 1.0 cent per Mcf minimum guarantee for liquid products.

Sun Oil Co. (Sun) requests that its proposed rate increase be permitted to become effective as of January 1, 1965. E. L. Fundingsland (Operator) et al. (Fundingsland) request that their proposed rate increase be made effective as of January 1, 1964, the contractually provided effective date. Good cause has not been shown for waiving the 30-day notice requirement provided in section 4(d) of the Natural Gas Act to permit earlier effective dates for the aforementioned producers' rate filings and such requests are denied.

The contract related to the rate filing proposed by Sun was executed subsequent to September 28, 1960, the date of issuance of the Commission's Statement of General Policy No. 61-1, as amended, and the proposed increased rate is above the applicable area ceiling for increased rates but does not exceed the applicable ceiling price for initial rates in the area involved. Under the circumstances, we believe that Sun's rate filing should be suspended for one day from February 14, 1965, the date of expiration of the statutory notice.

The rate increase filed by R&G Drilling Co., Inc. (Operator) et al. (R&G) includes partial reimbursement for the full 2.55 percent New Mexico Emergency School Tax which was increased from 2.0 percent to 2.55 percent on April 1, 1963. The buyer, El Paso Natural Gas Co. (El Paso), in accordance with its policy of protesting all tax filings proposing reimbursement for the New Mexico Emergency School Tax in excess of 0.55 percent, is expected to file a protest with respect to the tax reimbursement portion of this rate increase. El Paso questions the right of R&G under the tax reimbursement clause to file a rate increase reflecting tax reimbursement computed on the basis of an increase in tax rate by the New Mexico Legislature in excess of 0.55 percent. While El Paso concedes that the New Mexico tax legislation effected a higher rate of at least 0.55 percent, it claims there is controversy as to whether or not the new legislation effected an increased tax rate in excess of 0.55 percent. Even though R&G's proposed rate is below the applicable area ceiling price it is suspended because of El Paso's protest. Under the circumstances, we shall provide that the hearing provided for herein for R&G's rate filing shall concern itself with the contractual basis for R&G proposed increased rate which El Paso has or will protest. Since the increase reflects tax reimbursement, the suspension period may be shortened to 1 day from March 1, 1965, the proposed effective date.

The periodic rate increase filed by Fundingsland did not include as part of their proposed rate the contractually provided for 1.0 cent per Mcf minimum guarantee for liquids. The addition of this minimum guarantee of 1.0 cent per Mcf to the base rate results in a total rate in excess of the 13.0 cents per Mcf area ceiling for increased rates in the San Juan Basin Area. Fundingsland has advised that it is not willing to file a unilateral waiver of such guarantee at this time. We believe, in this situation, Fundingsland's proposed rate increase should be suspended for 1 day from February 7, 1965, the date of expiration of the statutory notice.

Sun and Fundingsland's proposed increased rates and charges exceed the applicable area price levels for increased rates as set forth in the Commission's Statement of General Policy No. 61-1, as amended (18 CFR, ch. I, pt. 2, § 2.56).

[F.R. Doc. 65-1300; Filed, Feb. 5, 1965; 8:45 a.m.]

[Docket No. CI65-300]

SUPERIOR OIL CO. ET AL.

Order Denying Motions, Hearing of Complaint, and Disposing of Applications for Subpoenas

FEBRUARY 1, 1965.

The Superior Oil Co. v. Trunkline Gas Co., Union Oil Co. of California, and Pan American Petroleum Corp.; Docket No. CI65-300.

Order denying motions to dismiss complaint under section 5(c) of the Outer Continental Shelf Lands Act; notice of and setting procedures for hearing of complaint; and disposing of applications for subpoenas.

On September 24, 1964, the Superior Oil Co. (Superior) filed a complaint pursuant to section 5(c)[1] of the Outer Con-

[1] Section 5(c) of the Outer Continental Shelf Lands Act (OCSLA) provides that:

Rights-of-way through the submerged lands of the Outer Continental Shelf, whether or not such lands are included in a lease maintained or issued pursuant to this act, may be granted by the Secretary for pipeline purposes for the transportation of oil, natural gas, or other minerals under such regulations and upon such conditions as the application therefor and the survey, location and width thereof as may be prescribed by the Secretary, and upon the express condition that such oil or gas pipelines shall transport or purchase without discrimination, oil or natural gas produced from said submerged lands in the vicinity of the

tinental Shelf Lands Act (67 Stat. 462) and section 16 of the Natural Gas Act against Trunkline Gas Co. (Trunkline), Union Oil Co. of California (Union Oil), and Pan American Petroleum Corp. (Pan American), alleging discrimination arising out of the refusal by Trunkline to buy or transport gas produced by Superior from submerged lands within the vicinity of Trunkline's pipelines while at the same time purchasing natural gas from Union Oil and Pan American from adjoining acreage.

It appears that Trunkline now purchases and transports gas produced by Union Oil and Pan American in the Block 14 Field which is located within the Outer Continental Shelf. The complaint charges, inter alia, that Trunkline has discriminated against Superior by depriving Superior of its proportionate rights in the sale of natural gas from Block 14 Field, contrary to section 5(c) of the Outer Continental Shelf Lands Act, and contrary to the conditions assumed by Trunkline in accepting right-of-way grants for the construction and operation of its natural gas pipelines from the Secretary of Interior. Superior states that it is willing and able to sell its proportionate share of the natural gas underlying the Block 14 Field to Trunkline on such nondiscriminatory terms and in such amounts as the Federal Power Commission may find reasonable.

Superior further alleges that Trunkline would not negotiate with Superior for the purchase and transportation of Superior's natural gas in Block 14 Field upon any terms. (This allegation is denied by Trunkline in its answer.) Superior asserts that the total volume of gas purchased by Trunkline has been produced from horizons and formations underlying Union and Pan American wells, which also underlie and are common with those to which Superior's wells and leases in Block 14 Field are drilled and completed. Superior sets forth its estimate of the total original recoverable natural gas reserves in all of the developed offshore blocks included within the Block 14 Field, and concludes that the proportionate ownership of the parties in interconnected reservoirs of said Block 14 Field, based upon original recoverable gas reserves underlying the leases of the parties is approximately one-third each, i.e., Superior, Union, and Pan American.

Superior maintains further that Trunkline is obligated to purchase from Superior, Superior's proportionate share of the whole amount of gas Trunkline has agreed to purchase from Union and Pan American in said Block 14 Field, based upon the respective percentages of the total field recoverable gas reserves underlying the respective leases of said three producers, at the same price, delivery conditions and all other terms of the agreements with Union and Pan American. Superior represents that it will conform to the provisions of the Natural Gas Act and the regulations of this Commission thereunder, in connection with such sale as the Commission may herein see fit to require and authorize.

Answers and motions to dismiss the complaint were filed by all of the respondents. The various grounds for dismissal may be summarized as follows:

(1) Since Superior's leases are located in Zone 2, within the so-called "disputed area" the Federal Power Commission lacks authority to decide the question of whether Superior's leases are subject to the provisions of section 5(c) of the OCSLA. Enforcement of the Outer Continental Shelf Lands Act must be held in abeyance until a definitive resolution has been reached in United States v. Louisiana, 363 U.S. 1 (1960) with respect to Louisiana's boundary.

(2) Superior has no standing to invoke the provisions of section 5(c) of the OCSLA, since it had a purchaser, American-Louisiana (Am-La) ready, willing and able, to purchase its natural gas underlying Block 14 Field. Superior sought and received a certificate from this Commission, dated July 23, 1964, in Opinion No. 437, Docket No. G-6067, to deliver and sell gas to Am-La at an initial price of 18½ cents per Mcf. Superior, however, rejected the certificate because it believed the initial price was too low. In these circumstances the defendants allege that Superior is manifestly employing a complaint under section 5(c) as a device to attempt to secure a higher price for its gas. This allegation rests upon the fact that in its complaint Superior maintains that in order to be nondiscriminatory, Trunkling is obligated to purchase Superior's proportionate share of the whole amount of gas Trunkline has agreed to purchase from Union and Pan American in Block 14 Field, "at the same price, delivery conditions and all other terms of the agreements with Union and Pan Am." Since Trunkline is paying Pan American and Union for their Block 14 gas 19.5 cents per Mcf pursuant to the Commission's order of March 20, 1964, ____ FPC ____ (Pan American Petroleum Corp. et al., G-15438 et al.), Superior would apparently contend that it too is entitled to 19.5 cents per Mcf. This price was a settlement rate in which Pan American and Union Oil were permitted to charge an initial price of 19.5 cents per Mcf for gas being newly certificated from certain deeper horizons in Block 14, and simultaneously agreed to reduce their effective rates of 22½ cents per Mcf for gas being sold from the "shallow rights" under permanent certificates issued prior to the establishment of ceilings for new gas in the Southern Louisiana area.

(3) Superior's leases are not located "in the vicinity" of Trunkline's pipeline within the meaning of those terms in section 5(c) of the OCSLA and at least one other natural gas pipeline is located substantially closer to Superior's leases than Trunkline. Additionally, Trunkline's pipeline does not run "through" or traverse leases held by Superior in the Offshore Vermilion Block 14 Field and therefore Trunkline cannot be required under section 5(c) of the OCSLA to transport or purchase Superior's natural gas. Superior's remedy, if any, must be secured from pipelines with rights-of-way over its leases or at least from the pipeline which has pipeline facilities which are nearest to its lands, alleged to be Transco.

(4) Superior has waived its right to protest the certification by this Commission's Order of May 22, 1959, of Union Oil's sales to Trunkline in Docket No. G-15486 and Pan American's sales to Trunkline in Docket No. G-15487 by its failure, after due notice, to petition to intervene in said dockets.[2] Superior is barred by laches from asserting any claim against Union Oil, Pan American, and Trunkline under the OCSLA for the reason that the sales of gas of which it now complains were certificated by the Federal Power Commission and begun nearly 5 years ago. A decision by the Commission permitting Superior now collaterally to attack the valid and permanent certificates which were issued therein would retroactively violate the producers' rights under the Constitution of the United States and the Natural Gas Act.

(5) If Superior is seeking an order which would have the effect of compelling involuntary expansion or construction of additional facilities by Trunkline, Superior is seeking an order which this Commission may not lawfully issue under section 7 of the Natural Gas Act.

We have concluded that none of the various reasons advanced for dismissing the complaint are sound and that the matter should be set for hearing as contemplated by the provisions of section 5 of the Outer Continental Shelf Lands Act.

(1) The fact that an issue which is relevant to our determination is also pending before the Supreme Court cannot constitute grounds for dismissing the complaint. The OCSLA, and specifically section 5 thereof, is presently in effect and Superior's rights to a Commission determination thereunder are not tolled by the absence of any Supreme Court resolution of the jurisdictional status of the lands in question, any more than rights under any other statute are in abeyance while the cases involving their constitutionality or meaning are pending before the Supreme Court. There is nothing in any of the decisions or orders of the Supreme Court throughout the Tidelands' litigation which directs or even suggests that agencies of the Federal Government refrain from taking actions required of them by the OCSLA

pipeline in such proportionate amounts as the Federal Power Commission, in the case of gas and the Interstate Commerce Commission, in the case of oil, may, after a full hearing with due notice thereof to the interested parties, determine to be reasonable, taking into account, among other things, conservation and the prevention of waste. Failure to comply with the provisions of this section or the regulations and conditions prescribed thereunder shall be ground for forfeiture of the grant in an appropriate judicial proceeding instituted by the United States in any U.S. district court having jurisdiction under the provisions of section 4(b) of this act.

[2] Trunkline Gas Co. et al.—Docket No. G-15394 et al.; Opinion No. 321, 21 FPC 704, issued May 22, 1950.

pending the Court's resolution of the jurisdictional questions left for its subsequent consideration.

Unlike some of the problems created by the unresolved contest between the United States and the State of Louisiana over title to the lands in question, the exercise of our responsibilities under section 5 of the OCSLA cannot affect the relative rights of the United States and Louisiana to tax or other revenues from operations thereon. Moreover, it is to be noted that the United States and the State of Louisiana have worked out a mutually satisfactory arrangement under which operations may continue in the disputed area pending resolution of the jurisdictional issue. See agreement between United States and State of Louisiana pursuant to OCSLA, dated October 12, 1956.

If the jurisdictional question were the only issued involved in resolving Superior's complaint it could be contended that the Commission should defer setting the matter for hearing until the Supreme Court acts, though even in such circumstances Superior might well argue that it was entitled to an immediate Commission determination since only through such a first-step determination could its alleged rights be ultimately protected. However, the complaint and the answers thereto raise a large number of other difficult questions of first impression, resolution of which will necessarily take time. In view of this fact, it would clearly be improper to defer setting the matter for hearing merely because it is possible that action by the Supreme Court during the pendency of our proceeding might require dismissal of the complaint or otherwise affect our consideration of the issue.

(2) The related arguments that the complaint must be dismissed because Superior has in American-Louisiana a willing and able pipeline purchaser for its Block 14 gas and that the entire complaint in reality is merely an attempt to secure a higher price for its gas than the Commission was willing to grant it in the proceeding in which it certificated Superior's sale to American-Louisiana, are also without validity. American-Louisiana is not and has never been an existing pipeline having rights-of-way "in the vicinity" of Superior's leases in Block 14 granted by the Secretary of Interior through the submerged lands of the Outer Continental Shelf under section 5 of the OCSLA. Superior's proposal in its application to sell a specified amount of gas to American-Louisiana contemplated that Superior would build a 28-mile line to get the gas from its offshore platform into American-Louisiana's pipeline facilities onshore.

Speculations as to Superior's ultimate motives in bringing the complaint cannot form the basis for dismissal. Even if the price at which it might be eventually authorized to sell gas to Trunkline was no higher than that at which the Commission authorized it to sell gas onshore to American-Louisiana (and no larger amounts were involved), Superior would obviously be better off if it had a right to make the sale to Trunkline at or near the terminus of Trunkline's existing pipeline running to Block 14. In any event, the argument reflects a misconception as to the relationship of our responsibilities under section 5 of the OCSLA and section 7 of the Natural Gas Act.

The two statutes, it is clear, can and should be read so that they will be complementary to one another. Any obligation that a pipeline might have under section 5 of the OCSLA is, we believe, limited to an obligation to contract with a producer to purchase or transport proportionate amounts of gas on nondiscriminatory terms (and to file and prosecute certificate applications with the Commission under the Natural Gas Act to effectuate such contracts); such contracts necessarily remain fully subject to modification or rejection by the Commission if, in the subsequent exercise of its authority under section 7 of the Natural Gas Act, it is not able to conclude that the application to effectuate the contract is required by present or future public convenience or necessity. Thus, a pipeline which has contracted with a producer to purchase offshore gas at 20 cents might be under an obligation under section 5 of the OCSLA to contract to purchase proportionate amounts of gas from another offshore producer at 20 cents, but this would not compel the Commission to certificate the sale at the price if it were not required by public convenience and necessity—even assuming it had certificated the original sale at such price. At the same time, the likelihood or even the certainty that the Commission under established policies would not certificate a sale at an initial price of more than the 18.5 cents previously found to be appropriate for new sales in the area, would not necessarily mean that 18.5 cents would be the nondiscriminatory rate to which the producer would be entitled to have the pipeline contract to pay under section 5 of the OCSLA. In sum, the price determinations to be made under the two statutes are independent of one another and based on different standards.

(3) Several of the respondents argue that Trunkline has no right-of-way over Superior's leases, but only across submerged lands leased to Union and Pan American, and that Trunkline's obligations under section 5(c) are limited to the transportation or purchase of natural gas produced from the lands over which it has rights-of-way. The answer to this contention is that the controlling geographical test of a pipeline's potential obligation under section 5(c) of the OCSLA is whether its lands are located "in the vicinity" of the complainants' acreage, not whether it traverses it. Without finally resolving this issue, it is clear from the pleadings that Trunkline may reasonably be held to be "in the vicinity" of Superior's leases for the purpose of determining whether to hear Superior's complaint.

(4) Collateral to this argument is the contention that Transco has been granted a right-of-way for a pipeline that directly traverses the Superior leases in Block 14 and that it is to this allegedly closer pipeline rather than to Trunkline that Superior must look for any determination under section 5 of the OCSLA. It can be argued that where two pipelines have rights-of-way across the submerged lands of the Outer Continental Shelf both of which are "in the vicinity" of a producer's leases, the producer has a right to seek relief under the OCSLA against either pipeline, regardless of which is closer to its leases. Regardless of the merits of any such argument we see no basis for concluding that a producer in such a situation must seek relief from the pipeline which is nearer to its lease where (as in the case with Transco) the nearer pipeline is not making any purchases "in the vicinity" and has no facilities to do so, and another nearby pipeline (as does Trunkline) is taking gas from two producers with adjoining leases in the same block, which are allegedly part of the same geological formation.

(5) Several of the respondents contend that the failure of Superior to contest or object to the original certificates issued to Pan American and Union in 1959 to sell gas to Trunkline from their Block 14 leases here in issue plus the similar failure to intervene in the recent proceeding with authorized additional sales from the deeper horizons, constitutes laches. However, the question of laches is always a factual one which except in the most unusual circumstances, not presented here, does not lend itself to a motion to dismiss. Moreover, it is clear that if the laches doctrine applies at all, it relates not to what Superior should have done with respect to the Pan American or Union certificate orders, but whether it has unduly delayed in bringing the present complaint to the prejudice of the respondents.

(6) The contention that Superior's complaint constitutes an impermissible collateral attack upon the certificates heretofore issued by the Commission to Pan American and Union is not a valid basis for dismissal. There is nothing before the Commission at present indicating that if Trunkline were to be found to be under an obligation to purchase proportionate amounts of gas from Superior, it could not do so without cutting back on the minimum amounts of gas it contracted to take from Pan American and Union in the certificated sales. Assuming, however, that this might prove to be the case, we do not believe it would necessarily bar relief to Superior under the OCSLA.

(7) In a related argument respondents contend that in order to meet Superior's claims Trunkline might have to extend or enlarge its pipeline facilities extending to Block 14, and the Commission has no authority under the Natural Gas Act to order such extensions or enlargements. On the face of the pleadings there is no reason to assume that Trunkline as a result of such an order, will, as a practical matter be obliged to extend or enlarge its existing facilities. In any event we are not persuaded that Superior's complaint under the OCSLA should be dismissed because the Commission lacks the power to order extensions or enlargements under the Natural Gas Act.

Finally, we turn to the question of Superior's application for subpoenas and depositions. Subsequent to the filing of the complaint, Superior applied for subpoenas duces tecum and an order authorizing the taking of depositions addressed to Union Oil Co. and Pan American. Superior requests that documentary evidence be produced by Pan American and Union showing inter alia copies of all well logs, analysis of core samples, directional well surveys, pressure tests and geological structure maps relating to wells drilled in Blocks 14, 15, 26, and 27, and 35 offshore Vermilion Area, Louisiana. Superior alleges that the data and information sought is relevant and material to this proceeding, since the primary issue herein is the determination of the proportionate share of the natural gas which Trunkline transports or purchases from the Block 14 Field to which Superior is "reasonably entitled" under section 5(c) of the Outer Continental Shelf Lands Act. Superior maintains that resolution of this issue will involve among other things, determination of the productive limits of the field and each horizon therein; the total gas reserves of each separate horizon, initially, and remaining; and the depth, areal extent and interconnection of such formations.

Superior also applies for an order of the Commission for the taking of oral depositions of the respective presidents of Trunkline, Union and Pan American, for the purpose of identifying the documentary evidence sought from these defendants by the above subpoenas.

Each of the defendants has filed an answer to Superior's application for subpoenas and depositions. Union indicates that if Superior were permitted to "launch" such an "ill-conceived discovery program", the other parties would be required to protect themselves by filing equally broad and complex applications for the issuance of subpoenas against Superior's executives. Trunkline submits that Superior is not entitled to examine the data which it seeks, and that, in any event, requests for subpoenas are premature at this stage, since the Commission now has before it motions to dismiss, which, if granted will obviate the necessity to deal with the application for depositions. Furthermore, Trunkline indicates that until the issues have been delineated, fundamental questions of relevancy and materiality cannot be passed upon. In addition, Trunkline states that all of the material sought by Superior is regarded as highly confidential by each company possessing such data. Pan American in its opposition to the application for subpoenas states that Superior fails to show that there is any immediate need for these specific data for preparation of exhibits by Superior or for any other evidence Superior states it proposes or intends to offer at hearing. Pan American further indicates that Superior has failed to specify its intended use of such data with particularity, and has failed to establish the requisite foundation of relevance and materiality.

We do not doubt that there may be circumstances under which the type of information sought by Superior would be relevant to a section 5(c) determination and, to the extent that it is solely within the knowledge or possession of the respondents, would properly be the subject of subpoenas or other discovery procedures. It is clear that, if Superior is otherwise entitled to relief, it cannot show what would be its proportionate amount of gas and may not be able to show further material but contested facts unless it has access to the otherwise confidential files of the respondents. We do not think, however, that it is either necessary or appropriate for us to pass upon the specific applications for subpoenas and depositions at this time; while the normally confidential nature of these important business documents and information would not make them immune from proper disclosure when necessary, we should not lend ourselves to the unrestricted examination of such material by competitors unless it is clearly necessary to the proof of a party's case. There could well be developments in the course of the hearing which would moot Superior's need for some or all of this information. Thus, it is by no means impossible that the parties could stipulate as to the reserves underlying their respective leases and the geological relationship of the various horizons.

Accordingly, we shall deny Superior's request for subpoenas and depositions without prejudice to their resubmission to the hearing examiner at an appropriate stage of the hearing we are now ordering. Prior to such submission, we shall expect the parties to explore among themselves and with the hearing examiner if necessary the question as to whether appropriate factual stipulations cannot be arrived at which will obviate the need for recourse to subpoenas or depositions by any of the parties.

The Commission orders:

(A) The motions to dismiss the complaint of Superior under section 5(c) of the OCSLA should be and hereby are denied.

(B) The application for subpoenas and the request for an order to take depositions by Superior are hereby denied, subject to renewal before the hearing examiner.

(C) Superior's request that its complaint be taken as an application pursuant to section 7 of the Natural Gas Act for authority to sell natural gas to Trunkline is hereby denied.

(D) A hearing of Superior's complaint under section 5(c) of the OCSLA against the named respondents shall commence on March 2, 1965, 10 a.m., at a hearing room of the Federal Power Commission, at which time all parties named in the aforesaid complaint shall appeal before a hearing examiner to be designated by the Chief Examiner of the Federal Power Commission for the purpose of (1) a pretrial hearing, (2) the clarification of issues, (3) determination of the order of presentation of evidence, (4) the determination of the relevance of any application for subpoenas and depositions to the issues of this proceeding, and setting a date for further hearing and presentation of evidence.

(E) Petitions to intervene shall be filed within 20 days from date of issuance of this order.

By the Commission.

[SEAL] JOSEPH H. GUTRIDE, *Secretary.*

[F.R. Doc. 65-1301; Filed, Feb. 5, 1965; 8:46 a.m.]

INTERAGENCY TEXTILE ADMINISTRATIVE COMMITTEE

CERTAIN COTTON TEXTILES AND COTTON TEXTILE PRODUCTS EXPORTED FROM U.S.

Italian Government Restraints on Imports

FEBRUARY 2, 1965.

The purpose of this notice is to announce certain actions taken by the Italian Government regarding imports of cotton textiles from the United States.

In a recent note, the United States Government was advised of the Italian Government's decision under Article 3 of the Long Term Arrangement Regarding International Trade in Cotton Textiles done at Geneva on February 9, 1962, to restrain imports of certain gray and bleached cotton fabrics exported from the United States. This Article permits an importing country to request a country whose exports of cotton textiles are causing or threatening market disruption to consult with a view towards removing or avoiding such disruption. In critical circumstances, the requesting country may restrain imports which would cause damage difficult to repair during the period of consultations.

Pursuant to a Ministerial Decree published in the Gazzetta Ufficiale No. 11 of January 14, 1965, effective January 15, the importation into Italy of certain cotton fabrics exported from the United States is subject to licensing by the Italian authorities and limited to an annual quota of 1,115 tons with a specific subquota of 186 tons for the first 60 days.

A translation of the text of the Ministerial Decree appears below:

MINISTERIAL DECREE, JANUARY 12, 1965

Importation from some countries of cotton fabrics, gray and bleached, subject to Ministerial authorization.

Having considered the Ministerial Decree of October 31, 1962, published in the Gazzetta Ufficiale of December 3, 1962, No. 308, concerning table "A Import" and further modifications;

Having considered Article 3, Paragraph 2 of the International Agreement of Geneva, concerning the International Trade of Cotton Products, to which Italy became a party on September 28, 1962;

Having considered, in connection with the present difficult production and market situation, the necessity to subject temporarily to Ministerial authorization the importation, from some countries, of cotton fabrics, smooth, gray, of other types (Tariff No. 55.09 A IV B 2 AA ALFA A' 2'—Statistical No. 327) and of cotton fabrics, others, smooth, bleached (Tariff No. 55.09 A IV B 2 AA ALFA EX B'—Statistical No. 330);

ORDERS:

Article 1. The importation of the commodities listed below, or originating from the United States, Spain, United Arab Republic, Hong Kong, Formosa, India, and Pakistan, is temporarily subject to Ministerial authorization:

Tariff No. 55.09 A IV B AA ALFA a' 2'—Statistical No. 327—cotton fabrics, others, smooth, gray, of other types;

Tariff No. 55.09 A IV B 2 AA ALFA Ex B'—Statistical No. 330—cotton fabrics, others, smooth, bleached.

Article 2. This decree will be published in the "Gazzetta Ufficiale" of the Italian Republic and will come into force on the day following that on which it is published.

Rome, January 12, 1965.

The Italian Government has proposed consultations between Italy and the United States on this matter. Detailed information regarding the implementation of this decree is not available to the United States Government at this time.

JAMES S. LOVE, Jr.
Chairman, Interagency Textile Administrative Committee, and Deputy to the Secretary of Commerce.

[F.R. Doc. 65-1308; Filed, Feb. 5, 1965; 8:47 a.m.]

SECURITIES AND EXCHANGE COMMISSION

[File No. 24A-1680]

FERGUSON & ASSOCIATES, INC.

Order Canceling Hearing and Making Suspension Permanent

FEBRUARY 2, 1965.

The Commission, by order dated December 7, 1964, having temporarily suspended the Regulation A exemption of Ferguson & Associates, Inc., 4470 Westfield Drive NE., Atlanta, Ga., 30305, pursuant to Rule 261 of the General Rules and Regulations under the Securities Act of 1933, as amended, and the company having requested a hearing upon the allegations set forth in the aforementioned order, and the Commission by order dated January 8, 1965, having ordered a hearing in the above-entitled matter, said hearing having been set down to commence on February 4, 1965, at 10 a.m., e.s.t., at the Atlanta Regional Office of the Commission, 1371 Peachtree Street NE., Atlanta, Ga., before Warren E. Blair, Hearing Examiner, and

The company having requested withdrawal of its request for a hearing, and the Division of Corporation Finance and the Atlanta Regional Office not objecting thereto,

It is ordered, That the request for hearing be, and it hereby is, deemed withdrawn.

It is further ordered, That the hearing in this matter scheduled for February 4, 1965, be and it hereby is canceled.

Pursuant to the provisions of Rule 261(b) of Regulation A, the suspension of the Regulation A exemption from registration under the Securities Act of 1933, as amended, with respect to the proposed public offering of securities by the company becomes permanent.

By the Commission.

[SEAL] ORVAL L. DUBOIS,
Secretary.

[F.R. Doc. 65-1294; Filed, Feb. 5, 1965; 8:45 a.m.]

INTERSTATE COMMERCE COMMISSION

[Notice 1123]

MOTOR CARRIER TRANSFER PROCEEDINGS

FEBRUARY 3, 1965.

Synopses of orders entered pursuant to section 212(b) of the Interstate Commerce Act, and rules and regulations prescribed thereunder (49 CFR Part 179), appear below:

As provided in the Commission's special rules of practice any interested person may file a petition seeking reconsideration of the following numbered proceedings within 20 days from the date of publication of this notice. Pursuant to section 17(8) of the Interstate Commerce Act, the filing of such a petition will postpone the effective date of the order in that proceeding pending its disposition. The matters relied upon by petitioners must be specified in their petitions with particularity.

No. MC-FC-67468. By order of January 28, 1965, the Transfer Board approved the transfer to Esther Brown, Philadelphia, Pa., of the operating rights in Certificates Nos. MC-94121 and MC-94121 (Sub-No. 1), issued July 5, 1941, and May 21, 1964, respectively, to Harry Brown, doing business as Brown & Son, Philadelphia, Pa., authorizing the transportation, over irregular routes, of box board paper and waste paper, between Philadelphia, Pa., on the one hand, and, on the other, Newark, Jersey City, Trenton, and Camden, N.J., and points in the New York, N.Y., Commercial Zone, as defined; flour and bakers' supplies, between Philadelphia, Pa., on the one hand, and, on the other, points in New Jersey within 50 miles of the Philadelphia City Hall, and box board paper, on skids and pallets, from Philadelphia, Pa., to Egg Harbor City, Metuchen, and Millville, N.J. Alan Kahn, Two Penn Center Plaza, Philadelphia, Pa., 19102, attorney for applicants.

No. MC-FC-67479. By order of January 28, 1965, the Transfer Board approved the transfer to Dicks Transfer, Inc., Pittsburg, Kans., of Certificate No. MC 108249 issued October 31, 1949, to Tillman Scifers, Ralph Scifers, Charles L. Scifers, and Dan Scifers, a partnership, doing business as Dicks Transfer & Truck Terminal Co., Pittsburg, Kans., authorizing the transportation of household goods, over irregular routes, between Pittsburg, Kans., and points within 30 miles of Pittsburg, on the one hand, and, on the other, points in Missouri and Oklahoma. John E. Jandera, 641 Harrison Street, Topeka, Kans., attorney for applicants.

No. MC-FC-67499. By order of January 28, 1965, the Transfer Board approved the transfer to Rufus W. Parker, doing business as Parker Refrigerated Service, Tacoma, Wash., of the operating rights issued by the Commission March 9, 1962, under Certificate No. MC-112014 (Sub-No. 4), to Skagit Valley Trucking Co., Inc., Mount Vernon, Wash., authorizing the transportation, over irregular routes, of frozen fruits, frozen berries, and frozen vegetables, and frozen fish when transported in the same vehicle with frozen fruits, frozen berries and frozen vegetables, from Albany, Oreg., and points in Whatcom, Skagit, Snohomish, King, Pierce, and Yakima Counties, Wash., to Fresno, Bakersfield, Sacramento, Salinas, and Eureka, Calif., and points in Los Angeles, Ventura, San Francisco, Alameda, and Santa Clara Counties, Calif. Joseph O. Earp, 411 Lyon Building, 607 Third Avenue, Seattle, Wash., representative for applicants.

No. MC-FC-67506. By order of January 28, 1965, the Transfer Board approved the transfer to Circle Tours, Inc., Raleigh, N.C., of Corrected License No. MC-12459, issued April 3, 1962, to Nola C. Raab, Garner, N.C., authorizing the brokerage operations in connection with arranging transportation by motor vehicle in interstate or foreign commerce, passengers and their baggage, in round-trip all-expense tours, beginning and ending in North Carolina and extending to points in the United States, except Alaska and Hawaii and beginning and ending in Virginia and extending to points in the United States, except Alaska and Hawaii. Thomas F. Adams, Jr., Post Office Box 1840, Raleigh, N.C., attorney for applicants.

No. MC-FC-67511. By order of January 29, 1965, the Transfer Board approved the transfer to Perkins Furniture Transport, Inc., Indianapolis, Ind., of Certificate No. MC-108556 issued February 15, 1961, to Kile's Motor Express, Inc., Batesville, Ind., authorizing the transportation of new furniture, over irregular routes, from Chicago, Ill., and Louisville, Ky., to Batesville, Ind.; from Batesville, Ind., to New York, N.Y., Pittsburgh, Pa., Louisville, Ky., Cleveland, Dayton, Hamilton, Middletown, Cincinnati, and Portsmouth, Ohio; Chicago, Ill., and St. Louis, Mo., points in Kansas, Nebraska, Iowa, Minnesota, Wisconsin, Georgia, Florida, West Virginia, Virginia, Maryland, Delaware, New Jersey, Massachusetts, Connecticut, and the District of Columbia; damaged, exchanged or rejected shipments of new furniture, from points in Kansas, Nebraska, Iowa, Minnesota, Wisconsin, Georgia, Florida, West Virginia, Virginia, Maryland, Delaware, New Jersey, Massachusetts, Connecticut, and the District of Columbia, to Batesville, Ind.; new furniture, uncrated, from Batesville, Ind., to points in Arkansas, Illinois, Kentucky, Missouri, New York, Ohio, Pennsylvania, Tennessee, and those in the Lower Peninsula of Michigan; damaged, exchanged, or rejected shipments of new furniture, uncrated, from the above-

specified destination points to Batesville, Ind.; and household goods between Batesville, Ind., on the one hand, and, on the other, points in Ohio. Ferdinand Born, 1019 Chamber of Commerce Building, Indianapolis, Ind., attorney for applicants. John E. Lesow, 3737 North Meridian Street, Indianapolis, Ind., attorney for applicants.

No. MC-FC-67513. By order of January 29, 1965, the Transfer Board approved the transfer to Plagge Truck Line, Inc., Mason City, Iowa of Permit No. MC-105424, issued September 16, 1964, in the name of Edgar Plagge, doing business as Plagge Truck Line, Mason City, Iowa, authorizing the transportation of such merchandise as is dealt in by wholesale, retail, and chain grocery and food business houses, and, in connection therewith, equipment, materials and supplies used in the conduct of such business, over irregular routes, between Mason City, Iowa, on the one hand, and, on the other, Albert Lea, Ceylon, Gordonsville, and Elmore, Minn., with specified restriction. Clayton L. Wornson, 206 Brick and Tile Building, Mason City, Iowa, 50401, attorney for applicants.

No. MC-FC-67518. By order of January 28, 1965, the Transfer Board approved the transfer to Richard J. Wilkinson, doing business as Clark Fork Freight, Thompson Falls, Mont., of Certificate No. MC-114543 issued January 10, 1963, to Gerald W. Chaney, doing business as Clark Fork Freight, Hope, Idaho, authorizing the transportation over a regular route of general commodities, excluding household goods and commodities in bulk, between Sandpoint, Idaho, and Clark Fork, Idaho, serving intermediate and off-route points located within 8 miles of Clark Fork. Richard J. Wilkinson, Box 848, Thompson Falls, Mont., representative for applicants.

[SEAL] BERTHA F. ARMES,
Acting Secretary.

[F.R. Doc. 65-1309; Filed, Feb. 5, 1965; 8:47 a.m.]

CUMULATIVE LIST OF CFR PARTS AFFECTED—FEBRUARY

The following numerical guide is a list of the parts of each title of the Code of Federal Regulations affected by documents published to date during February.

3 CFR

Page

PROCLAMATIONS:
3634 ... 1105
3635 ... 1107
3636 ... 1109
EXECUTIVE ORDERS:
2216 (revoked in part by PLO 3532) ... 1288
10530 (superseded in part by EO 11196) ... 1171
10573 (superseded by EO 11196) ... 1171
10852 (superseded by EO 11196) ... 1171
11184 (superseded in part by EO 11196) ... 1171
11189 (amended by EO 11195) ... 1169
11195 ... 1169
11196 ... 1171

5 CFR

213 ... 1029, 1111, 1247
338 ... 1029
351 ... 1173

7 CFR

718 ... 1281
814 ... 1030
905 ... 1281
907 ... 1282
910 ... 1282
912 ... 1282
927 ... 1283
1421 ... 1247
1472 ... 1250
1486 ... 1178
PROPOSED RULES:
26 ... 1118
319 ... 1119
1013 ... 1048
1104 ... 1289
1127 ... 1119

8 CFR

103 ... 1030
212 ... 1031
214 ... 1031
264 ... 1031
299 ... 1032

10 CFR

140 ... 1186

12 CFR

561 ... 1032

13 CFR

107 ... 1187

14 CFR

39 ... 1032, 1187, 1239
47 ... 1283

14 CFR—Continued

Page

71 ... 1033–1036, 1111–1113, 1188–1190, 1239, 1283.
73 ... 1035, 1036, 1189, 1239
75 ... 1036, 1113, 1190, 1191
97 ... 1240
159 ... 1037
241 ... 1191
PROPOSED RULES:
39 ... 1297
63 ... 1196
71 ... 1052–1057, 1120, 1122–1126, 1200–1202, 1257, 1258, 1297, 1299–1301.
73 ... 1057, 1126

15 CFR

6 ... 1250
368 ... 1402
370 ... 1405
371 ... 1410
372 ... 1417
373 ... 1427
374 ... 1451
375 ... 1455
376 ... 1456
377 ... 1457
379 ... 1458
380 ... 1471
381 ... 1475
382 ... 1478
383 ... 1500
384 ... 1501
385 ... 1503
398 ... 1508
399 ... 1512

16 CFR

13 ... 1113–1115, 1250–1252, 1284
PROPOSED RULES:
303 ... 1058

17 CFR

15 ... 1191
19 ... 1191

19 CFR

PROPOSED RULES:
20 ... 1196

21 CFR

2 ... 1252
19 ... 1253
121 ... 1254, 1255
146c ... 1255
148h ... 1256
PROPOSED RULES:
17 ... 1257
27 ... 1296

26 CFR

Page

1 ... 1037, 1173
301 ... 1116
PROPOSED RULES:
1 ... 1048

29 CFR

778 ... 1076

30 CFR

222 ... 1041

31 CFR

270 ... 1192
505 ... 1284

32 CFR

125 ... 1284
834 ... 1041
882 ... 1041
920 ... 1041

33 CFR

1 ... 1192
62 ... 1044
74 ... 1192
204 ... 1193

39 CFR

22 ... 1193

41 CFR

5–3 ... 1045
5–7 ... 1045
5–12 ... 1045
5–16 ... 1047
5–53 ... 1047
9–2 ... 1288
101–6 ... 1256
101–15 ... 1256

43 CFR

PUBLIC LAND ORDERS:
3510 (amended by PLO 3533) ... 1194
3530 ... 1193
3531 ... 1194
3532 ... 1288
3533 ... 1194
3534 ... 1194

47 CFR

73 ... 1047
PROPOSED RULES:
73 ... 1057

49 CFR

PROPOSED RULES:
72 ... 1301
73 ... 1302
74 ... 1306
77 ... 1306
78 ... 1307
170 ... 1127

FEDERAL REGISTER

VOLUME 30 • NUMBER 25

Saturday, February 6, 1965 • Washington, D.C.

PART II
Section 1

Department of Commerce
Bureau of International Commerce

•

10th General Revision of Export Regulations



Title 15—COMMERCE AND FOREIGN TRADE

Chapter III—Bureau of International Commerce, Department of Commerce

[10th General Revision of Export Regulations]

SUBCHAPTER B—EXPORT REGULATIONS

REVISION OF SUBCHAPTER

Subchapter B is revised to read as set forth below. The primary purpose of this revision, which supersedes the Ninth General Revision of Export Regulations issued June 12, 1958, published in 23 F.R. 4177 et seq., as amended, is to consolidate into a new Commodity Control List the export controls which are applicable to all commodities to all destinations. This list will replace the former Positive List and the various general license commodity lists which were set forth in Part 371.

The new Commodity Control List also makes possible the elimination of General Licenses GO, GRO, GHK, GLSA and G-PUB to which these lists were applicable, and the establishment of General License G-DEST, which will authorize exportations to the same extent as the previous general licenses. In addition new symbols have been adopted for the groups of countries to which the export controls are applicable.

The Export Control Commodity Numbers assigned to the commodities listed in the Commodity Control List, which are either three or five digit numbers, correspond with the initial digits of the seven digit Schedule B numbers. Schedule B (revised January 1, 1965) is the Statistical Classification of Domestic and Foreign Commodities Exported from the United States.

To conform the regulations to the foregoing revisions editorial changes have been made throughout the text of the regulations.

The deferment of certain provisions of the technical data regulations from April 1, 1964, to December 31, 1964, has been continued to and including May 31, 1965.

This revision shall become effective on January 1, 1965.

FORREST D. HOCKERSMITH,
Director,
Office of Export Control.

Part
368 Mutual assistance on U.S. imports and exports (as applied to selected U.S. imports).
370 Scope of export control by Department of Commerce.
371 General licenses.
372 Provisions for individual and other validated licenses.
373 Licensing policies and related special provisions.
374 Project license.
375 Blanket (BLT) license.
376 Periodic requirements (PRL) license.
377 Time limit (TL) license.
379 Export clearance and destination control.
380 Amendments, extensions, transfers.
381 Enforcement provisions.
382 Denial of export privileges.
383 Administrative reviews and appeals.
384 General orders.
385 Exportation of technical data.
398 Priority ratings.
399 Commodity control list and related matters.

PART 368—MUTUAL ASSISTANCE ON U.S. IMPORTS AND EXPORTS (AS APPLIED TO SELECTED U.S. IMPORTS)

§ 368.1 Import certificate and delivery verification on selected imports into the United States.

(a) *What this part does*—(1) *General.* The United States and a number of foreign countries[1] have undertaken to institute certain procedures to facilitate trade among themselves in strategic commodities and those in short supply by increasing the effectiveness of their respective controls over international trade in such commodities. These procedures contemplate that, where required by the exporting country with respect to a specific transaction, the importer will affirmatively undertake to import into the economy of his country the commodities involved and will not divert, transship, or reexport the commodities to another destination except in accordance with export control regulations of the importing country. Representations to this effect are made by the importer to his government which in turn certifies that such representations have been made.

(2) *Representations by importer.* As a part of its responsibilities in the foreign trade field, including its export control responsibilities, the Office of Export Control, has engaged to receive these representations from persons in the United States regarding the intended destination of commodities and to act as certifying agent, by issuing appropriate certificates that such representations have been filed with the Office of Export Control, Bureau of International Commerce, United States Department of Commerce. The making of these representations to the Office of Export Control and the certifying thereof will serve to satisfy the requirements of the foreign country in this respect and will, in addition, substantially assist in effectuating United States export controls. It should be noted, however, that these representations, which prescribe that the commodities will be entered into the United States, do not preclude the temporary unlading of the goods in a foreign trade zone for subsequent entry into the economy of the United States.

(3) *Exports.* Comparable procedures with respect to exports from the United States are described in § 373.2 of this chapter.

NOTE: 1. *Arms, ammunition, and implements of war.*[2] Items enumerated in the U.S. Munitions List (Chapter I, Title 22, CFR, Parts 121–125) covering arms, ammunition, and implements of war are not governed by the provisions of this Part 368. (Information on comparable procedures relating to these items may be obtained from the U.S. Department of State, Office of Munitions Control, Washington, D.C., 20520.)

2. *Commodities subject to the Atomic Energy Act.* Through agreement between the U.S. Department of Commerce and the U.S. Atomic Energy Commission, the procedure set forth in this Part 368 will apply to commodities classified as "source material," "byproduct material," "special nuclear material," or "facilities for the production or utilization of special nuclear material," as defined in the Atomic Energy Act of 1954, as amended, and the regulations of the Atomic Energy Commission.

(b) *United States Import Certificate*—(1) *General.* (i) Where a person in the United States is purchasing or intending to receive, or receiving, commodities from a foreign country and is required by such country, in connection with the granting of an export license, to furnish an Import Certificate, such person shall apply for his certification by filling out and executing Form FC–826, Import Certificate,[3] (see Supplement S–15 for facsimile of form), in triplicate (in quadruplicate for "source material," "by-product material," "special nuclear material," or "facilities for the production or utilization of special nuclear material," as defined in the Atomic Energy Act of 1954, as amended, and the regulations of the Atomic Energy Commission).

(ii) Import Certificates will be issued only when required by the government of a foreign country for the commodities specified above which are subject to the Atomic Energy Act and the commodities identified by the symbol "A" in the last column of the Commodity Control List (§ 399.1 of this chapter). In case of doubt, the Field Office of the Department of Commerce serving the importer's area will assist him in determining whether an Import Certificate may be issued for a particular commodity.

(2) *Where to file.* (i) Except as noted in subdivision (ii) of this subparagraph, all requests for certification and validation of Import Certificates or requests for amendments of Import Certificates may be filed with the U.S. Department of Commerce, Office of Export Control, Operations Division (Attn: 8540), Washington, D.C., 20230, or with any of the following field offices of the U.S. Department of Commerce:

Boston.	Miami.
Buffalo.	New Orleans.
Chicago.	New York.
Cincinnati.	Philadelphia.
Cleveland.	Phoenix.
Dallas.	Pittsburgh.
Detroit.	Portland, Oreg.
Houston.	San Francisco.
Jacksonville.	Savannah.
Los Angeles.	Seattle.

(Blank forms are obtainable at the same offices or any other field office.)

(ii) Where importation into the United States of foreign excess property is involved, a request for certification and validation of a United States Import Certificate, Form FC–826, shall be sub-

[1] See § 373.2(a)(1)(ii) for a list of countries which will require this undertaking.

[2] See § 370.5(a) for listing of these commodities.

[3] Form FC–826 may be obtained from all United States Department of Commerce field offices and from the U.S. Department of Commerce, Office of Export Control, Washington, D.C., 20230.

mitted direct to the U.S. Department of Commerce, Office of Export Control, Operations Division (Attn: 8540), Washington, D.C., 20230. However, if a request for such certification is made at the same time as an Application for Federal Excess Property Import Determination, the United States Import Certificate, Form FC-826, and the Application for Import Determination, Form FEPF-1, may be sent together to the U.S. Department of Commerce, Business and Defense Service Administration, Foreign Excess Property Officer, Washington, D.C., 20230. The Foreign Excess Property Officer will refer the Form FC-826 to the Office of Export Control for appropriate action. A United States Import Certificate, Form FC-826, for foreign excess property, shall be filled out and executed in triplicate. Special information is required for the following items of the form:

(a) Foreign exporter's name and address (item 2)—The name and address of the individual or firm in the exporting country handling the transaction for the importer, *or* the importer's name and the name and address of the United States military disposal installation from which the commodities were obtained;

(b) Country of exportation (item 3)—The name and address of the United States military disposal installation; and

(c) Commodity description (item 4 (b))—A complete description of the commodity(ies) being imported, as well as the Contract Number and lot numbers.

(d) Tariff Schedule of the United States Annotated Number (item 4(c))—Enter the TSUS Annotated Number. USID Annotated Numbers are obsolete and should not be entered in this item.

The number of an approved United States Import Certificate covering foreign excess property will be suffixed by the code "USMS."

(iii) The Import Certificate may be presented for validation either in person or by mail. The duly validated form will be returned to the United States importer and shall be dispatched by him to the foreign exporter or otherwise disposed of in accordance with the regulations of the exporting country. In accordance with international practice, the issuing office upon request will stamp the Import Certificate with a triangular symbol. This symbol is a notification to the government of the exporting country that the importer is uncertain whether the commodities will be imported into the United States or that he knows that the commodities will not be imported into the United States. However, a triangular Import Certificate will not be issued covering foreign excess property sold abroad by the United States Department of Defense. An Import Certificate bearing a triangle is a representation that the commodities will not be delivered to any destination except in accordance with the United States Export Regulations. The placing of a triangular symbol on a United States Import Certificate is not, in and of itself, an approval by the Office of Export Control to transfer or sell commodities to a foreign consignee. (See subparagraph (7) of this paragraph for method of obtaining such approval.)

(3) *Validity period.* (i) The Import Certificate will be valid for a period of 90 days from the date of certification by the Department of Commerce official. This document will not be acceptable to the authorities of the exporting country unless presented within 90 days from the date of certification. Importers are cautioned that this time limitation for the presentation of the Import Certificate to the exporting country in no way relieves them of their responsibility to adhere to the commitments made therein.

(ii) Where the validity period of an Import Certificate has expired before its presentation to the foreign government and an extension is desired, the United States importer should apply for a new Import Certificate. (Also see subparagraph (6)(ii) of this paragraph.)

(4) *Import Certificate Cross-Reference Card.* In submitting an Import Certificate the United States importer shall fill out and attach a Form FC-827 Import Certificate Cross-Reference Card, showing his name and address. The Import Certificate will be returned without action unless accompanied by this card.

(5) *Statements and representations.* (i) All statements and representations made in an Import Certificate and any amendment thereto shall be deemed to be continuing in nature, until such time as the transaction described in the Import Certificate is completed and the goods are delivered into the economy of the importing country. Any change of fact or intention in regard to the transaction as set forth in the Import Certificate shall be promptly disclosed to the Office of Export Control by the United States importer. Such disclosure shall be by presentation of an amended Import Certificate which sets forth all changes of facts or intention, and shall be accompanied by the original Import Certificate bearing the certification of the Office of Export Control. In those cases where the original Import Certificate has been transmitted by the United States importer to his foreign exporter, the United States importer shall, wherever possible, obtain the original Import Certificate prior to applying for an amendment of such Import Certificate. Where the original Import Certificate is unobtainable because the foreign exported has surrendered it to his government, or for any other valid reason, the United States importer shall submit a written statement giving his reason or reasons for failure to submit the original Import Certificate.

(ii) All the terms, conditions, provisions, and instructions, including the certification, contained in or issued in connection with an Import Certificate are hereby incorporated as a part of this section with the same force and effect as if set forth in full herein.

(6) *Lost, destroyed, or unused Import Certificates*—(i) *Lost or destroyed Import Certificates.* Where an Import Certificate is lost or destroyed, a duplicate copy of such Import Certificate may be obtained by the person in the United States who executed the original Import Certificate by submitting to the U.S. Department of Commerce, Office of Export Control, Operations Division (Attn: 8540), Washington, D.C., 20230, or any field office of the Department of Commerce listed in subparagraph (2) of this paragraph, a new set of Forms FC-826 in accordance with the provisions of subparagraph (1) of this paragraph and accompanied by a letter certifying:

(a) That the original Import Certificate No. _____ (if known) dated _____, issued to (name and address of United States importer) for importation from (foreign exporter's name and address) has been lost or destroyed;

(b) The circumstances under which it was lost or destroyed; and

(c) If the original Import Certificate is found, the applicant agrees to return the original or duplicate Import Certificate to the Office of Export Control.

(ii) *Unused Import Certificates.* Where the transaction will not be completed and the Import Certificate will not be used, the Import Certificate shall be returned for cancellation to the U.S. Department of Commerce, Office of Export Control, Operations Division (Attn: 8540), Washington, D.C., 20230.

(7) *Approval of shipment, transfer, or sale of commodities to a foreign consignee.* (i) The written approval of the Office of Export Control is required before commodities covered by United States Import Certificate, whether or not bearing a triangle, may be shipped to a destination other than the United States or Canada or sold to a foreign purchaser, and before title to or possession of such commodities may be transferred to a foreign transferee.[4] [5] The provisions of this subparagraph (7) do not apply after the commodities have been delivered in accordance with the

[4] The attention of United States purchasers is directed to the Transaction Control Regulations of the U.S. Treasury Department (Title 31 of the Code of Federal Regulations, Sections 505.01 to 505.60). These Regulations prohibit persons within the United States from purchasing or selling, or arranging the purchase or sale, without a Treasury Department license, of any merchandise in any foreign country when the transaction involves a shipment from any foreign country to Country Group Y or Z (see paragraph 370.1(g) for country group designations), of merchandise identified by the symbol "A" in the last column of the Commodity Control List (§ 399.1), or of a type prohibited by any of the several regulations referred to in § 370.5.

[5] The attention of purchasers is also directed to the Foreign Assets Control Regulations of the U.S. Treasury Department (Title 31 of the Code of Federal Regulations, Sections 500.101 to 500.808). These Regulations prohibit persons subject to the jurisdiction of the United States from engaging in any unlicensed transactions with Communist China, North Korea, or nationals thereof, or in any unlicensed transactions involving property in which Communist China, North Korea, or nationals thereof have, or have had, any interest, direct or indirect, since December 17, 1950. The Foreign Assets Control Regulations also prohibit persons subject to the jurisdiction of the United States from engaging in any unlicensed transaction with respect to merchandise outside the United States if such merchandise is of Communist Chinese or North Korean origin, or is Chinese type merchandise specified in the Regulations.

undertaking set forth in the United States Import Certificate.

(ii) In such cases, a letter requesting approval of the release of the shipment shall be submitted to the Office of Export Control. The letter shall show the United States Import Certificate number, the date issued, the location of the issuing office, and the names, addresses, and identity of all parties to the complete transaction, as well as the quantity, the dollar value, and the description of the commodity. The letter shall be accompanied by an Import Certificate, an ultimate consignee statement, or other documentation required by the Export Regulations for the country of ultimate destination, as provided for license applications in §§ 373.2, 373.65, 373.67, and 373.70 of this chapter. Where none of these numbered sections of the Export Regulations apply to the transaction, the letter shall include the intended end-use of the commodities.

(iii) Where the Office of Export Control approves a request supported by a foreign import certificate (other than a Swiss Blue Import Certificate), further approval is not required in order for the purchaser or transferee to resell or again transfer the commodities. However, where the Office of Export Control approves a request which was not supported by a foreign import certificate, the person to whom approval is granted is required to inform the purchaser or transferee in writing that the commodities are to be shipped to the approved destination only and that no other disposition of the commodities is permitted without the approval of the Office of Export Control.

(iv) If approval of the transaction is granted by the Office of Export Control, a validated letter of approval will be sent to the United States purchaser for rentention in his records. Where a Delivery Verification or other official governmental confirmation of delivery is required, the validated letter from the Office of Export Control will so indicate.

(v) If the commodities covered by a United States Import Certificate have been imported into Canada or into any other ultimate destination other than the United States, and the foreign exporter of the commodities requests a Delivery Verification from the person who obtained the United States Import Certificate, the Import Certificate holder shall obtain a Delivery Verification from the person to whom the goods were delivered in the importing country (or if a Delivery Verification is unobtainable, other official governmental confirmation of delivery), and submit it to the Office of Export Control, together with an explanatory letter showing the United States Import Certificate Number, the date issued and the location of issuing office. The Office of Export Control will then notify the governmental authorities of the exporting country that the requirements of the government of the United States have been satisfied with respect to the delivery of the commodities.

(8) *Delivery, sale, or transfer of commodities covered by a United States Import Certificate to another United States purchaser.* (i) (*a*) Commodities covered by a United States Import Certificate may not be sold, and title to or possession of such commodities may not be transferred to another United States purchaser or transferee, before the commodities are delivered to the United States (or to an approved foreign destination, as provided by subparagraph (7) of this paragraph) except in accordance with the following provisions. The provisions of this subparagraph (8) do not apply after the commodities have been delivered in accordance with the undertaking set forth in the United States Import Certificate.

(*b*) Resale or transfer to another United States purchaser or transferee requires the prior approval of the Office of Export Control only in cases where the buyer or transferee is listed in § 382.51 of this chapter, *Supplement 1; Table of "denial and probation orders" currently in effect*, as amended by Current Export Bulletins. However, the person who obtained the Import Certificate is required under the terms of the Certificate to notify the Office of Export Control of any changes in facts or intentions relating to the transaction, and in all cases he is held responsible for the delivery of the commodities in accordance with the Export Regulations. In order to carry out this responsibility, the seller or transferor in all cases is required to secure, prior to sale or transfer, and to retain in his files for three years, written acceptance by the purchaser or transferee of: (*1*) All obligations undertaken by and imposed under the Export Regulations of the United States upon the holder of the United States Import Certificate; and (*2*) an undertaking that all subsequent sales or transfers will be made subject to the same conditions. (The Export Regulations contain further record keeping requirements. See § 381.11 of this chapter.)

(ii) The responsibility of the United States person or firm executing an Import Certificate for providing the foreign exporter with confirmation of the delivery of the commodities covered includes instances where the commodities are resold or transferred to another United States person or firm prior to actual delivery to the United States or to an approved foreign destination. where such resale or transfer occurs, the person who executed the Import Certificate shall secure in writing from the United States purchaser or transferee, and retain in his files for three years: (*a*) Acceptance of the obligation to provide him with either the Delivery Verification (or other official governmental confirmation of delivery if a Delivery Verification is unobtainable) or assurance that this documentation was submitted to the Office of Export Control and (*b*) an undertaking that each succeeding United States transferee or purchaser will assume the obligations set forth in (*a*) of this subdivision. In each case the seller or transferor shall transmit to the purchaser or transferee the identification number of the United States Import Certificate covering the exportation from the foreign country, and request that they pass it on to any other United States purchasers or transferees. (The Export Regulations contain further record keeping requirements. See § 381.11 of this chapter.)

(c) *Reexportation or transshipment of commodities covered by a United States Import Certificate.* Commodities imported into the United States under the provisions of a Form FC–826, United States Import Certificate, may not be reexported to any destination under the provisions of General License GIT (see § 371.9 of this chapter). However, all other provisions of the Export Regulations applicable to commodities of domestic origin shall apply to the reexportation of commodities of foreign origin shipped to the United States under the provisions of a United States Import Certificate.

(d) *Delivery verification on imports into the United States*—(1) *General.* (i) United States importers may be requested by their foreign exporters to supply them with a certified Form IA-908,* Delivery Verification, covering materials imported into the United States. These requests are made by the various foreign governments for the purpose of assuring that strategic goods shipped to the United States are not diverted from their intended destination. The issuance of an export license in these instances is conditioned upon the subsequent receipt of certified Delivery Verifications from the United States importer.

(ii) Failure on the part of the United States importer to comply with his foreign exporter's request will result in the exporter's inability to fulfill his obligation to his government and may result in his being denied further export licenses. This action obviously would prevent the United States importer from participating in further import transactions with that foreign exporter. It also may result in the United States importer being cut off from any trade with the exporting country requesting the Delivery Verification. In addition, the foreign exporter may be subjected to other penalties for his failure to furnish his government a certified Delivery Verification.

(iii) Where a United States person or firm is required to provide a Delivery Verification and does not wish to disclose to his seller or transferor the name of his customer he may obtain the Delivery Verification and send it to the U.S. Department of Commerce, Office of Export Control, Operations Division (Attn: 8540), Washington, D.C., 20230. The Office of Export Control will then undertake to notify the governmental authorities in the country of the seller or transferor of the satisfactory delivery of the commodities. In notifying the country requesting the Delivery Verification the Office of Export Control will forward an appropriately modified Form FC–956, Delivery Compliance Notice, signifying the receipt of satisfactory assurances that the commodities were imported into the United States.

* Form IA-908 may be obtained from all United States Department of Commerce field offices, from the U.S. Department of Commerce, Office of Export Control, Washington, D.C., 20230, and from offices of Collectors of Customs.

(2) *Completion and disposition of Delivery Verifications.* A United States importer who is required by the foreign government to obtain a Delivery Verification shall present Form IA-908, Delivery Verification, in duplicate, to the Collector of Customs. The Collector of Customs will certify a Delivery Verification after the importation has been delivered to the importer. A delivery Verification form will be certified by Collectors of Customs only where the importation is made under a warehouse or consumption entry. Form IA-908 shall be completed by the United States importer in all respects except as to type of customs entry (warehouse or consumption), entry number, date of entry, and certification at the bottom of the form. The commodities described on the form shall be in the same terms as those shown on the related Import Certificate. The original of the duly certified form shall be dispatched by the United States importer to the foreign exporter or otherwise disposed of in accordance with the instructions of the exporting country. The duplicate copy will be retained by the Collector.

(3) *Lost or destroyed Delivery Verification.* When a Delivery Verification is lost or destroyed, the United States importer shall submit a letter addressed to the U.S. Department of Commerce, Office of Export Control, Operations Division (Attn: 8540), Washington, D.C., 20230, certifying:

(i) That the original Delivery Verification has been lost or destroyed;

(ii) The circumstances under which it was lost or destroyed;

(iii) The type of customs entry (warehouse or consumption), entry number, and date of entry; and

(iv) The related Import Certificate No. (if known) and date.

The Office of Export Control will, in applicable cases, notify the exporting government that a Delivery Verification has been issued.

(e) *Penalties and sanctions for violations*—(1) *Administrative.* (i) The enforcement provisions of Part 381 and § 384.2(a) of this chapter, and the denial or suspension of export privileges provisions of Part 382 of this chapter shall apply to transactions involving imports into the United States covered by this Part 368. Any provisions of Part 381 and § 384.2(a) of this chapter which by their terms relate to "exportations" or "exportations from the United States" are also deemed to apply and extend to imports or importations into the United States, applications for Import Certificates, Import Certificates, and Delivery Verifications, dealt with in this Part 368. (A Form FC-826, Import Certificate, when presented to the Department of Commerce for certification or validation, is an application for Import Certificate.)

(ii) Any person, either in the United States or abroad, who violates the Export Control Act or any regulation, order or license issued thereunder, including the provisions of this Part 368, is subject to administrative action which may result in disqualification from eligibility to obtain a certified Import Certificate from the Office of Export Control, in suspension, revocation, and denial of export privileges under the Export Control Act; and in exclusion from practice before the Bureau of International Commerce.

NOTE: Applications for Import Certificates, and Delivery Verifications, as specified in this Part 368, are included within the definition of export control documents set forth in § 370.1(n) of this chapter.

(2) *Criminal.* The U.S. Code, Title 18 (Crimes and Criminal Procedure), Section 1001, makes it a criminal offense to make a wilfully false statement or conceal a material fact, or knowingly use a document containing a false statement, in any matter within the jurisdiction of a United States department or agency. Maximum penalties under this provision are $10,000 fine or imprisonment for 5 years, or both. In addition, a violation of the Export Control Act or any regulation, order, or license issued thereunder is punishable by a fine of not more than $10,000 or by imprisonment for not more than one year, or both (also see § 381.1(a) of this chapter).

(Sec. 3, 63 Stat. 7; 50 U.S.C. App. 2023; E.O. 10945, 26 F.R. 4487; E.O. 11038, 27 F.R. 7003)

PART 370—SCOPE OF EXPORT CONTROL BY DEPARTMENT OF COMMERCE

Sec.

370.1 Definitions.
370.2 Prohibited exportations.
370.3 Diversion, transshipment, or reexportation from Canada.
370.4 Unauthorized disposition of foreign excess personal property purchased from the United States Armed Forces in foreign countries.
370.5 Exportations authorized by Government agencies other than Office of Export Control.
370.6 Shipments to territories, dependencies, and possessions of the United States.
370.7 Intransit shipments without unloading.
370.8 Shipments entering foreign trade zones.
370.9 Shipments via Hong Kong.
370.10 Shipments which transit Country Group Y or Z enroute to any other destination.

AUTHORITY: The provisions of this Part 370 issued under sec. 3, 63 Stat. 7; 50 U.S.C. App. 2023; E.O. 10945, 26 F.R. 4487; E.O. 11038, 27 F.R. 7003.

§ 370.1 Definitions.

When used in the Export Regulations:

(a) *Person.* "Person" shall be construed to mean, in the singular or plural, an individual, corporation, partnership, association, company, or any other kind of organization, situated, residing, or doing business in the United States or any foreign country, including any government or agency thereof, as well as a citizen or national of the United States or any foreign country.

(b) *The United States.* "The United States" shall be construed unless otherwise specifically stated, to include the District of Columbia, the Canal Zone, Puerto Rico and all territories, dependencies, and possessions of the United States.

(c) *Export Control Law and Export Regulations.* (1) "Export Control Law" means Export Control Act of 1949, as amended.

(2) "Export Regulations" refers to and means the regulations set forth in Parts 368-399, inclusive, of the Code of Federal Regulations and contained in this Comprehensive Export Schedule.

(d) *Department of Commerce.* "The Department of Commerce" shall be construed to refer to and include the Office of Export Control and the Bureau of International Commerce of the United States Department of Commerce.

(e) *Schedule B and Export Control Commodity Numbers.* (1) "Department of Commerce Schedule B numbers" is defined as numbers so designated in, and appearing in the 1965 edition of the Bureau of the Census publication, Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported from the United States, and amendments thereto.

(2) "Department of Commerce Export Control Commodity Numbers" is defined as numbers so designated in, and appearing in, § 399.1 of this chapter. The Export Control Commodity number has either three or five digits and is the same as the initial digits of the Schedule B number which has seven digits.

(f) *Commodity.* "Commodity" means any article, material, or supply except technical data.

(g) *Commodity Control List; country groups.* (1) "Commodity Control List" means the list of commodities incorporated in § 399.1 of this chapter. See § 399.1 of this chapter for explanation of material included on, and makeup of Commodity Control List.

(2) "Country Groups". For export control purposes foreign countries are separated into six country groups designated by the symbols "T", "V", "W", "X", "Y", or "Z". Listed below are the countries included in each country group. Canada is not included in any country group and will be referred to by name.

(i) Country Group T:

NORTH AMERICA

Northern Area:
- Greenland.
- Miquelon and St. Pierre Islands.

Southern Area:
- Mexico (including Cozumel and Revilla Gigedo Islands).

Central America:
- Guatemala.
- British Honduras.
- El Salvador.
- Honduras (including the Bay Islands).
- Nicaragua.
- Costa Rica.
- Panama, Republic of.

Bermuda and Caribbean:
- Bermuda.
- Bahamas.
- Jamaica.
- Haiti (including Gonave and Tortuga Islands).
- Dominican Republic.
- Leeward and Windward Islands.
- Barbados.
- Trinidad and Tobago.
- Netherlands Antilles (formerly Curacao, N.W.I.).
- French West Indies.

SOUTH AMERICA

Northern Area:
- Colombia.
- Venezuela.

British Guiana.
Surinam (Netherlands Guiana).
French Guiana (including Inini).
Western Area:
Ecuador (including the Galapagos Islands).
Peru.
Bolivia.
Chile (including the islands Sala-y-Gomez, Juan Fernandes, San Felix, San Abrosio, and Easter Island).
Eastern Area:
Brazil (including the islands St. Paul, Fernando Noronha, and Trinidad (in South Atlantic)).
Uruguay.
Paraguay.
Argentina.
Falkland Islands.

(ii) Country Group V:

All countries not included in any other country group (except Canada).

(iii) Country Group W:

Poland (including Danzig).
Rumania.

(iv) Country Group X:

Hong Kong.
Macao.

(v) Country Group Y:

Albania.
Bulgaria.
Czechoslovakia.
East Germany (Soviet Zone of Germany and the Soviet Sector of Berlin).
Estonia.
Hungary.
Latvia.
Lithuania.
Outer Mongolia.
Union of Soviet Socialist Republics (excluding Pacific Region, see Country Group Z below).

(vi) Country Group Z:

China, including Manchuria (and excluding Taiwan, Formosa (includes Inner Mongolia; the provinces of Tsinghai and Sikang; Sinkiang; Tibet; the former Kwantung Leased Territory, the present Port Arthur Naval Base Area and Liaoning Province).
North Korea.
Communist-controlled area of Viet Nam.
Cuba.
Pacific Region of U.S.S.R. which comprises the Maritime Provinces of Primorskiy Kray, Khabarovskij Kray, Sakhalin Island, and the Kurile Islands under U.S.S.R. administration.

(h) *License application.* "Application for license" and "license application" and words of similar import mean an application for a validated license.

(i) *Validated license.* "Validated license" means an individual or other type of export license or any other document authorizing exportation, granted or issued by or under the authority of the Office of Export Control. The term also includes the phrase "licenses granted or issued upon application" and words of similar import and, unless the context otherwise indicates, the phrase "export license."

(j) *General license.* "General license" means a license established by the Office of Export Control for which no application is required and for which no document is granted or issued, available for use by all persons, permitting exportation within the provisions thereof as prescribed in the Export Regulations.

(k) *Port of exit; collector of customs; export declaration.* (1) "Port of exit" normally means the port at which the cargo is laden aboard the exporting carrier which will carry it abroad, and includes, in the case of an exportation by mail, the place of mailing. In the case of an exportation by air, where the special air cargo clearance procedure set forth in § 379.12 of this chapter is to be used, the term also includes certain ports of origin at which cargo to be exported is laden aboard a domestic air carrier for transfer to an international air carrier at another port in the United States.

(2) "Collector of Customs" includes Postmasters unless the context otherwise indicates.

(3) "Shipper's Export Declaration" includes any declaration required under regulations of the Department of Commerce and other Government departments or agencies in connection with exportations.

(l) *Exporting carrier.* "Exporting carrier" means any instrumentality of water, land, or air transportation by which an exportation is effected, and includes any domestic air-carrier on which is laden or carried any cargo for export which is covered by a Shipper's Export Declaration authenticated by the Collector of Customs.

(m) *Consignee.* "Consignee" includes ultimate consignee or purchaser.

(n) *Export control document.* (1) "Export control document" includes: a validated Export License, an Application for Export License (including any supporting documents), an ultimate consignee or purchaser statement, a Statement by Foreign Importer of Aircraft or Vessel Repair Parts, an application for Import Certificate, an Import Certificate, a Request for Authorization to Distribute United States Origin Commodities Stocked Abroad to Approved Customers, a Multiple Transactions Statement by Customer of Distributor of United States Commodities Stocked Abroad, a Hong Kong Import License, a Swiss Blue Import Certificate, a Yugoslav End-Use Certificate, and a Delivery Verification, or other like document as specified in Parts 368 and 373 of this chapter; a Shipper's Export Declaration presented to a Collector of Customs or Postmaster in connection with the clearance of any shipment for exportation to Canada or, under validated or general license, to any other foreign destination, whether or not authenticated by a Collector or Postmaster; a Dock Receipt or Bill of Lading issued by any carrier in connection with any exportation subject to the Export Regulations; and any other document issued by a United States Government agency pursuant to the Export Regulations as evidence of the existence of an export license for the purpose of loading onto an exporting carrier or otherwise facilitating or effecting an exportation from the United States of any commodity or commodities requiring an export license, or the reexportation of any such commodities.

(2) "Export control document" also includes the following documents: Customs Form 3139, Application for Identification Card of Authorized Forwarding Agent or Exporter; Customs Form 3141, Identification Card of Authorized Forwarding Agent or Exporter or Employee Thereof; and Customs Form 7512, Transportation Entry and Mainfest of Goods Subject to Customs Inspection and Permit, when used for Transportation and Exportation (T.&E.) or Immediate Exportation (I.E.).

(o) *Parties.* "Parties" in connection with any export control document and any exportation means:

(1) The purchaser who is the person abroad who has entered into the export transaction with the applicant (licensee) or order party to purchase the commodities for delivery to the ultimate consignee;

(2) The order party, who is the person in the United States who has received the order from the foreign purchaser or ultimate consignee;

(3) The licensee named in the export control document (identified in Shipper's Export Declaration forms as "principal or seller"), who shall be the exporter;

(4) The ultimate consignee, who (i) is the person to whom the licensee is authorized to export by sale, consignment, or otherwise, and (ii) is situated in the country of ultimate destination named in the same document; and

(5) The intermediate consignee named in the export control document (also identified in Form FC–419, Application for Export License), to whom the commodities may be consigned for the purpose of effecting delivery to the ultimate consignee.

(p) *Airline.* "Airline" means any person who is engaged primarily in the transport by aircraft of persons or property for compensation or hire, pursuant to authorization by the United States Government or authorization by a foreign government.

(q) *United States airline.* "United States airline" means any citizen of the United States who is authorized by the United States Government to engage as an airline (see paragraph (p) of this section). For purposes of this definition, a United States citizen is:

(1) An individual who is a citizen of the United States or one of its possessions; or,

(2) A partnership of which each member is such an individual; or

(3) A corporation or association created or organized under the laws of the United States, or of any State, Territory, or possession of the United States, of which the president and two-thirds of the board of directors and other managing officers thereof are such individuals and in which at least 75 per centum of the voting interest is owned or controlled by persons who are citizens of the United States or of one of its possessions.[1]

(r) *Canadian airline.* "Canadian airline" means any citizen of Canada who is authorized by the Canadian Government to engage as an airline (see paragraph (p) of this section). For purposes of this definition, a Canadian citizen is:

(1) An individual who is a citizen of Canada; or

[1] This definition of "citizen of the United States" is also set forth in Title I, Section 101(13) of the Federal Aviation Act of 1958, Public Law 85–726, 85th Congress (72 Stat. 737).

(2) A partnership of which each member is such an individual; or

(3) A Canadian company incorporated under the laws of Canada or any province having a total foreign stock interest not greater than 40 per centum and having the Chairman or Acting Chairman and at least two-thirds of the Directors thereof Canadian citizens.[2]

(s) *Reexport and reexportation.* Unless the context otherwise requires, the term "reexport" in any export regulation, license, order, or export control document is defined to include "transship" and "divert"; and the term "reexportation" is defined to include "transshipment" and "diversion."

§ 370.2 Prohibited exportations.

(a) *General provisions.* Subject to the provisions of §§ 370.3, 370.4, and 370.5, the exportation from the United States of all commodities and all technical data as defined in § 385.1 of this chapter is hereby prohibited unless and until a general license authorizing such exportation shall have been established or a validated license authorizing such exportation shall have been granted by the Office of Export Control, except:

(1) Any exportation to Canada, except:[3]

(i) Walnut logs, bolts, and hewn timber, Export Control Commodity Nos. 24231 and 24232;

(ii) Walnut lumber, furniture stock, and hardwood small dimension stock, Export Control Commodity Nos. 24331, 24332, and 63110; and

(iii) The types of technical data described in § 385.2(c)(5) of this chapter.

(2) Exportations for the official use of or consumption by the United States Armed Forces when shipped by or consigned to any branch thereof under a United States Government Bill of Lading or a United States Government space charter or by means of a United States Government-owned or Government-chartered carrier (see § 370.4); and

(3) Exportations of commodities and technical data controlled by another government agency (see § 370.5).

(b) *Commodities on commodity control list.* The commodities set forth on the Commodity Control List (see § 399.1 of this chapter) may not be exported from the United States to any destination unless and until a validated license authorizing the exportation shall have been applied for and granted or issued by the Office of Export Control, except:

(1) Where exportation of such commodities is authorized by the provisions of an established general license as set forth in Part 371 of this chapter; or

(2) Where authorized with respect to certain commodities by the provisions of a footnote on the Commodity Control List; or

(3) Where exportation of such commodities is authorized by paragraph (a) of this section.

(c) *Revocation of licenses.* All export licenses are subject to revision, suspension, or revocation without notice.

§ 370.3 Diversion, transshipment, or reexportation from Canada.

(a) *Requirement of export license.* No person may export any commodity or technical data from the United States to Canada with the knowledge or intention that the commodity or technical data are to be diverted, transshipped, or reexported from Canada, nor may such commodity or technical data be diverted, transshipped, or reexported from Canada unless:

(1) The commodity or technical data may be exported directly from the United States to the country of ultimate destination under the provisions of a general license; or

(2) The commodity or technical data are authorized for diversion, transshipment, or reexportation from Canada under authority of a United States validated export license or other authorization issued by the Office of Export Control.

(b) *Presentation of shipper's export declaration to Canadian customs.* When such an exportation to a foreign country is made in transit via Canada, the United States exporter shall submit an authenticated copy of the United States Shipper's Export Declaration to the Canadian customs authorities at the Canadian port of entry (see § 379.1(d) of this chapter).

§ 370.4 Unauthorized disposition of foreign excess personal property purchased from the United States Armed Forces in foreign countries.

(a) *General.* In the event the United States Armed Forces shall sell in any foreign country any commodity, in used or new condition, which was exported from the United States pursuant to § 370.2(a)(2), the prohibitions and sanctions provided in Parts 381 and 382 of this chapter shall apply whenever such commodity is, or is attempted to be, transshipped, diverted, or reexported to any destination contrary to the provisions of the contract of sale executed by the United States Armed Forces or to the export regulations referred to therein.

(b) *Applicability.* The provisions of this section shall apply to any person who directly or indirectly participates or has an interest in any transaction involving commodities sold by the United States Armed Forces in any foreign country. Sanctions may include denial of participation in Armed Forces foreign excess personal property disposals, as well as United States export privileges.

(c) *Enforcement.* By arrangement with the Department of Defense, in enforcing the provisions of this Section, the Office of Export Control will apply the prohibitions and sanctions of Parts 381 and 382 of this chapter to:

(1) Cases involving any commodity of United States origin which is or is attempted to be transshipped, diverted or reexported to Country Group Z (see § 370.1(g) for country group designations); and

(2) Cases involving, generally but not exclusively, any commodity not identified by the symbol "B" in the last column of the Commodity Control List which is or is attempted to be transshipped, diverted or reexported to Country Group Y.

§ 370.5 Exportations authorized by Government agencies other than Office of Export Control.

(a) *Arms, ammunition, and implements of war.*[4] Regulations promulgated by the Secretary of State under the authority of section 414 of the Mutual Security Act of 1954 (68 Stat. 848) shall govern the exportation of arms, ammunition, and implements of war.

NOTE: 1. Regulations concerning the exportation of arms, ammunition, and implements of war are published in the document International Traffic in Arms. Copies of this publication are furnished by the Department of State upon request.

2. An application to export any of the following articles,[5] which are listed in the United States Munitions List (Chapter I, Title 22, CFR, Parts 121–128) should be made on the license form obtainable from the Department of State.

3. Any inquiries as to the applicability of the provisions of Parts 121–128 of Chapter I, Title 22, CFR, to certain articles or commodities, application forms and procedure, or other matters relative to arms, ammunition, and implements of war should be addressed to the Department of State, Office of Munitions Control, Washington, D.C., 20520.

CATEGORY I—FIREARMS

(a) Nonautomatic and semi-automatic firearms, calibers .22 to .50 inclusive, except those using only caliber .22 rim-fire ammunition. Barrels, cylinders and complete breech mechanisms therefor.

(b) Automatic firearms and all components and parts therefor, calibers .22 to .50 inclusive.

(c) Firearms silencers.

CATEGORY II—ARTILLERY AND PROJECTORS

(a) Guns over caliber .50, howitzers, mortars and recoilless rifles.

(b) Military flame throwers and projectors.

(c) Components and parts including, but not limited to mounts and carriages for the articles in paragraphs (a) and (b) of this Category.

CATEGORY III—AMMUNITION

(a) Ammunition for the arms in Categories I and II of this Section except caliber .22 rim-fire ammunition.

(b) The following components, parts, accessories, and attachments: cartridge cases, powder bags, bullets, jackets, cores, shells (excluding shotgun), projectiles, boosters, percussion caps, fuzes and components therefor, primers, and other detonating devices for such ammunition.

---

[2] The substance of this definition of "citizen of Canada" is also set forth in the regulations and/or policy of the Canadian Air Transport Board.

[3] See § 370.3 for shipments to Canada, not intended for consumption in Canada, and regarding the requirement of a Shipper's Export Declaration for certain exportations to Canada.

[4] Arms, ammunition and implements of war must be mangled, crushed, or cut beyond the possibility of restoration to their original identity, before they can be licensed by the Office of Export Control for export as scrap metal. (See § 399.2 of this chapter, Interpretation 12.)

[5] The term "article" shall mean any of the arms, ammunition, and implements of war enumerated in the United States Munitions List.

(c) Ammunition belting and linking machines.

CATEGORY IV—BOMBS, GUIDED MISSILES, ROCKETS, TORPEDOES, AND MINES

(a) Bombs, grenades, rockets, guided missiles, torpedoes, depth charges, land and naval mines, and military demolition blocks and blasting caps.

(b) Apparatus and devices for the handling, control, activation, detection, discharge or detonation of the articles in paragraph (a) of this Category.

(c) Missile powerplants.

(d) Military explosives, excavating devices.

(e) All specifically designed components, parts, and associated equipment for the articles in this Category.

CATEGORY V—PROPELLANTS, EXPLOSIVES, AND INCENDIARY AGENTS

(a) Propellants for the articles in Categories III and IV of this Section.

(b) Military high explosives.

(c) Military fuel thickeners.

(d) Military pyrotechnics.

CATEGORY VI—VESSELS OF WAR AND SPECIAL NAVAL EQUIPMENT

(a) Warships, amphibious warfare vessels, landing craft, mine warfare vessels, patrol vessels, auxiliary vessels, service craft, floating dry docks, and experimental types of naval ships.

(b) Turrets and gun mounts, missile systems, arresting gear, special weapons systems, protective systems, submarine storage batteries, catapults and other components, parts, attachments and accessories specifically designed for the following types of combatant vessels: battleships, command ships, guided missile ships, cruisers, aircraft carriers, destroyers, frigates, escorts, minesweepers, and submarines.

(c) Submarine and torpedo nets, and mine sweeping equipment. Components, parts, attachments and accessories specifically designed therefor.

(d) Harbor entrance magnetic, pressure, and acoustic detection devices, controls and components thereof.

CATEGORY VII—TANKS AND ORDNANCE VEHICLES

(a) Military type armed or armored vehicles, military railway trains, and vehicles fitted with mountings for arms.

(b) Military tanks, tank recovery vehicles, halftracks, and gun carriers.

(c) Military trucks, trailers, hoists, and skids specifically designed for carrying and handling the articles in paragraph (a) of Categories III and IV; military mobile repair shops specifically designed to service military equipment.

(d) Amphibious vehicles.

(e) All specifically designed components, accessories and attachments, including military bridging for the articles in this Category.

CATEGORY VIII—AIRCRAFT AND ASSOCIATED EQUIPMENT

(a) Aircraft designed, modified or equipped for military purposes, including but not limited to the following: gunnery, bombing, rocket, or missile launching, electronic surveillance, refueling, aerial mapping, military liaison, cargo carrying or dropping, personnel dropping, military trainers, experimental aircraft, drones, lighter-than-air aircraft, and military helicopters.

(b) Military aircraft engines, other than reciprocating, specifically designed for the aircraft in paragraph (a) of this Category.

(c) Airborne equipment, including but not limited to JATO and airborne refueling equipment, specifically designed for use with the aircraft and engines of the types in paragraphs (a) and (b) of this Category.

(d) Aircraft launching equipment.

(e) Non-expansive balloons in excess of 3,000 cubic feet capacity.

(f) Components, parts, and associated equipment except propellers specifically designed for the articles in paragraphs (a) through (e) of this Category.

(g) Parachutes and complete canopies, harnesses and platforms, and electronic release mechanisms therefor.

CATEGORY IX—MILITARY TRAINING EQUIPMENT

(a) Military training equipment includes but is not limited to attack trainers, radar target trainers, radar target generators, gunnery training devices, anti-submarine warfare trainers, target equipment, armament trainers, pilotless aircraft trainers, mobile training units; and military type link trainers, operational flight trainers, flight simulators, radar trainers, instrument flight trainers, and navigation trainers.

(b) Components, parts, attachments and accessories specifically designed for the articles in paragraph (a) of this Category.

CATEGORY X—PROTECTIVE PERSONNEL EQUIPMENT

(a) Body armor, flak suits, and components and parts specifically designed therefor and military helmets.

(b) Partial pressure suits, pressurized breathing equipment, anti-"G" suits, protective clothing for handling guided missile fuel, military crash helmets, liquid oxygen converters used for aircraft and missiles, catapults and cartridge actuated devices utilized in emergency escape of personnel from aircraft.

CATEGORY XI—MILITARY ELECTRONICS

(a) Electronic equipment bearing a military designation including radar, jamming, countermeasure, counter countermeasure, underwater sound, doppler and communications-electronic equipment.

(b) Components, parts, accessories and attachments specifically designed for use with the articles in (a) of this Category.

CATEGORY XII—FIRE CONTROL EQUIPMENT AND RANGE FINDERS

(a) Fire control, gun and missile tracking and guidance systems, infra-red and other night sighting equipment; range, position and height finders and spotting instruments, aiming devices (electronic, gyroscopic, optic, and acoustic), bomb sights, bombing computers, military television sighting units, inertial platforms, and periscopes for the articles of this section.

(b) Inertial guidance systems, astro compasses, and star trackers.

(c) Components, parts, accessories, attachments, and associated equipment specifically designed for the articles in paragraph (a) of this Category.

CATEGORY XIII—AUXILIARY MILITARY EQUIPMENT

(a) Aerial cameras and special purpose military cameras and specialized processing equipment therefor; military photointerpretation, stereoscopic plotting, and photogrammetry equipment.

(b) Cryptographic devices (encoding and decoding), and specifically designed components therefor.

(c) Self-contained diving and underwater swimming apparatus and components and accessories specifically designed therefor.

(d) Armor plate.

(e) Concealment and deception equipment, including but not limited to special paints, decoys and simulators; components, parts and accessories specifically designed therefor.

CATEGORY XIV—TOXICOLOGICAL AGENTS

(a) Chemical agents, including lung irritants, vesicants, lacrimators and tear gases, sternutators and irritant smokes, and nerve gases.

(b) Biological agents adapted for use in war to produce death or disablement in human beings or animals or to damage crops.

(c) Equipment for the dissemination, detection and identification of, and defense against the articles in paragraphs (a) and (b) of this Category.

(d) Components, parts, attachments and accessories specifically designed for the articles in paragraph (c) of this Category.

CATEGORY XV—HELIUM GAS

Contained Helium and admixtures thereof.

CATEGORY XVI—CLASSIFIED MATERIAL

All material not enumerated herein which is classified from the standpoint of military security.

CATEGORY XVII—TECHNICAL DATA

Technical data relating to the articles designated in this subchapter as arms, ammunition, and implements of war.

(b) *Gold.* The gold regulations (31 CFR Part 54) promulgated by the Secretary of the Treasury under the Gold Reserve Act of 1934 (48 Stat. 337) and section 5(b) of the Act of October 6, 1917, as amended by section 2 of the Act of March 9, 1933 (48 Stat. 1), shall govern the exportation of gold, except that the exportation of fabricated gold (as defined in 31 CFR 54.4) of which not more than 90 percent of the total domestic value is attributable to the gold content thereof shall also be subject to the Export Regulations of the Department of Commerce.

NOTE: 1. *Fabricated gold.* The exportation of "fabricated gold," as defined in the gold regulations issued by the Treasury Department (31 CFR 54.4), is controlled by the Department of Commerce under an arrangement with the Treasury Department. All "fabricated gold" commodities which are identified by the symbol "B" in the last column of the Commodity Control List may be exported to any destination, except Country Group X, Y, or Z (see § 370.1(g) for Country Groups.), under Office of Export Control General License G-DEST (see § 371.8 of this chapter).

2. *Semi-processed gold.* For the export of "semi-processed gold," as defined in 31 CFR 54.4, an application for a license to export must be filed with the Bureau of the Mint, Treasury Department. Exporters are cautioned that "semi-processed gold" (as defined by the gold regulations) presented for export as "fabricated gold" is subject to seizure.

(c) *Narcotics.* The Export Regulations of the Department of Commerce shall not govern the exportation of narcotic drugs and marihuana subject to the Narcotics Drugs Import and Export Act (21 U.S.C. 171 et seq.) and Marihuana Tax Act of 1937 (26 U.S.C. 4741), as amended, respectively, and regulations promulgated thereunder, administered by the Treasury Department, Bureau of Narcotics.

NOTE: Under the provisions of the Narcotics Drugs Import and Export Act, as amended, and the Federal marihuana law, the authority to control exports and imports of narcotic drugs, which are listed below, is vested in the Treasury Department, Bureau of Narcotics:

(1) Amidone or Methadon (Adanon and Dolophine—trade names).

(2) Coca leaves and their derivatives.

(3) Isonipecaine (Demerol—trade name).

(4) Marihuana or cannabis.

(5) Opium and its derivatives.
(6) Opiates.
(7) Any medicine or preparation containing any quantity of the foregoing drugs or their derivatives.

(d) *Commodities subject to Atomic Energy Act.* Regulations promulgated by the Atomic Energy Commission under the authority of the Atomic Energy Act of 1954 (Title 10, CFR, Chapter I, Parts 30, 40, 50, and 70), or as the same may be amended from time to time, shall govern the exportation of "by-product material," "source material," "special nuclear material," and "facilities for the production or utilization of special nuclear material" (except components for such facilities, which are licensed for export by the Office of Export Control) as defined in said act and regulations.

NOTE: 1. Definitions—(a) *Byproduct material.* The term "byproduct material" means any radioactive material (except special nuclear material) yielded in or made radioactive by exposure to the radiation incident to the process of producing or utilizing special nuclear material.
(b) *Source material.* The term "source material" means any material except special nuclear material, which contains: by weight one-twentieth of one percent (0.05%) or more of (1) uranium, (2) thorium, or (3) any combination thereof.
(c) *Special nuclear material.* The term "special nuclear material" means plutonium, uranium 233, uranium enriched in the isotope 233 or in the isotope 235, or any material artificially enriched by any of the foregoing.
(d) *Production facility.* The term "production facility" means:
(1) Any nuclear reactor designed or used primarily for the formation of plutonium or U-233, or
(2) Any facility designed or used for the separation of the isotopes of uranium or the isotopes of plutonium, except laboratory scale facilities designed or used for experimental or analytical purposes only, or
(3) Any facility designed or used for the chemical, physical, or metallurgical processing or fabricating or alloying of special nuclear material, except laboratory scale facilities designed or used for experimental or analytical purposes only.
(e) *Utilization facility.* The term "utilization facility" means: any nuclear reactor other than one designed or used primarily for the formation of plutonium or U-233.
2. *Regulations, forms, and instructions.* Copies of the Atomic Energy Commission regulations, together with forms and instructions for submitting license applications, and information with respect to the issuance of a license, may be obtained from the U.S. Atomic Energy Commission, Division of Licensing and Regulation, Washington, D.C., 20545.

(e) *Vessels.* The sale to a foreign purchaser and/or the transfer to foreign registry of vessels which are owned by citizens of the United States, regardless of size, type, or documentation, is subject to the approval of the U.S. Maritime Administration under the authority of sections 9 and 37 of the United States Shipping Act of 1916, as amended (46 U.S.C. 808 and 835; 46 CFR Part 221). Vessels of war, as defined in the United States Munitions List (see paragraph (a) of this section), require export authorization from both the U.S. Department of State and the U.S. Maritime Administration. Vessels (including vessels of war) exported for the purpose of scrapping, dismantling, dismembering, or destroying the hulls or hulks thereof, require export authorization from both the Office of Export Control and the U.S. Maritime Administration for exportation to Country Group W, X, Y, or Z. (See § 370.1(g) for country group designations.) For exportation to other destinations export authorization is required from the U.S. Maritime Administration only.

(f) *Natural gas and electric energy.* (1) The provisions of the Natural Gas Act of 1938 (52 Stat. 822; 15 U.S.C. 717b) and of Executive Order No. 8202, dated July 13, 1939 (4 F.R. 3243, 3 CFR 1943 Cum. Supp.) and the regulations heretofore or hereafter promulgated by the Federal Power Commission pursuant to said Act and Executive Order (18 CFR Part 153) shall govern the exportation of "natural gas" as defined in said Act, and the construction, operation, maintenance, or connection of facilities for such exportation at the United States side of international boundaries.

(2) The provisions of the Federal Power Act, section 202(e) (49 Stat. 848), and the regulations of the Federal Power Commission (18 CFR 32.30–32.38) shall govern the exportation of "electric energy" as defined in said Act. Similarly, regulations of the Federal Power Commission (18 CFR 32.50–32.52) shall govern the construction, operation, maintenance, or connection of facilities for the exportation of "electric energy" at the United States side of international boundaries.

(g) *Tobacco seed and plants.* The Export Regulations of the U.S. Department of Commerce shall not govern the exportation of any tobacco seed and/or live tobacco plants subject to the Tobacco Seed and Plant Exportation Act of June 5, 1940 (7 U.S.C. 516), and regulations promulgated thereunder, administered by the Administrator, Agricultural Marketing Service, U.S. Department of Agriculture.

§ 370.6 Shipments to territories, dependencies, and possessions of the United States.

(a) *Territories, dependencies, and possessions.* No license is required for shipments from the United States to the Canal Zone, Puerto Rico, or any territory, dependency, or possession of the United States, as listed in Schedule C, Classification of Country Designations Used in Compiling the United States Foreign Trade Statistics, issued by the Bureau of the Census.

(b) *Trust Territory of the Pacific Islands.* For the purpose of export control, the Trust Territory of the Pacific Islands (i.e., the Caroline Islands, the Marshall Islands, and the Marianas Islands, except Guam, which is an island possession of the United States) shall be accorded the same treatment as the territories and possessions of the United States and, accordingly, an export license is not required for shipments of commodities thereto.

§ 370.7 Intransit shipments without unloading.

Commodities or technical data shipped by vessel from one foreign country and passing through the United States in transit to another foreign country may be exported without a license from the Office of Export Control; provided that while in waters subject to the jurisdiction of the United States, they have not been unladen from the vessel on which they entered such waters, and provided further, that they are not originally manifested to the United States.

§ 370.8 Shipments entering foreign trade zones.

(a) *Foreign origin commodities.* Shipments of commodities or technical data wholly of foreign origin for which no customs entry has been made and which enter a United States foreign trade zone may be exported from the foreign trade zone without a validated export license from the Office of Export Control except as described in subparagraphs (1), (2), (3) of this paragraph and paragraph (b) of this section.

(1) *Country Group W, X, Y, or Z.* Shipments to Country Group W, X, Y, or Z (see § 370.1(g) for country groups) require a validated license if a shipment of similar goods of United States origin could not be made from the customs territory of the United States to such a destination under the provisions of a general license.

(2) *Shipments covered by United States Import Certificates.* Commodities shipped to the United States under a Form FC–826, United States Import Certificate, in accordance with the procedure described in § 368.1(b) of this chapter, require a validated license.

(3) *Shipments originating in Canada.* Shipments of commodities originating in Canada require a validated license only:
(i) If the shipment does not meet the conditions set forth in § 371.9(b)(1); or
(ii) If the shipment could not be exported directly from the United States to Country Group T under the provisions of General License G–DEST.

(b) *Foreign excess property disposed of by the United States Government.* Commodities of United States or foreign origin disposed of by the United States Government under a foreign excess property disposal program which enter a United States foreign trade zone without a customs entry may be exported from the foreign trade zone without an export license; except that a validated export license is required in any case where the same shipment made directly from the customs territory of the United States to the same destination would require a validated export license.

§ 370.9 Shipments via Hong Kong.

(a) *General.* Notwithstanding restrictions upon shipments to Hong Kong set forth elsewhere in the Export Regulations, shipments may be made via Hong Kong subject to the provisions set forth in paragraphs (b), (c), and (d) of this section.

(b) *Shipments not unloaded at Hong Kong.* General and validated license shipments which are manifested to any ports other than Hong Kong, Macao, and those in destinations in Country Group Y or Z, and which proceed through Hong Kong only for the purpose of exchanging Bills of Lading, but which are not to be

discharged, off-loaded, or transshipped at Hong Kong, may proceed without the necessity of bonding such shipments against discharge in Hong Kong, provided the Bill of Lading calls for discharge at the port to which the shipment is manifested. Bills of Lading permitting discharge only at an unrestricted port by the use of a statement such as "Singapore via Hong Kong" may be cleared without bond. However, shipments which are either manifested to, or under Bills of Lading calling for, "Hong Kong" as port of discharge or "Hong Kong intransit to Singapore," or any other similar designation indicating Hong Kong as port of discharge, may not be cleared without a validated export license specifically authorizing transshipment at Hong Kong.

(c) *General License G–DEST shipments under a through bill of lading*—(1) *Transshipment at Hong Kong.* Shipments of all commodities under General License G–DEST may be transshipped at Hong Kong without the necessity of obtaining a validated license, provided:

(i) Such transshipments are made under a through Bill of Lading to a destination outside of Hong Kong, Macao, or Country Group Y or Z; and

(ii) The shipment is maintained in the custody of the originating or on-forwarding carrier at all times or the shipment is exportable directly from the United States to Hong Kong under another general license.

(2) *Contract of carriage for transportation to ultimate destination.* For purposes of this section a through Bill of Lading includes a contract of carriage with a carrier for transportation from the United States of the commodities to the country of ultimate destination named on the authenticated Shipper's Export Declaration. The actual transportation may be made by more than one carrier and may involve more than one transportation document.

(d) *Validated license shipments under a through bill of lading.* Subject to the provisions of paragraph (c) of this section, commodities or technical data shipped under a validated license for an ultimate destination other than Hong Kong may be transshipped at Hong Kong without the necessity of obtaining specific authorization from the Office of Export Control on the validated license.

§ 370.10 Shipments which transit Country Group Y or Z enroute to any other destination.*

The exportation from the United States of commodities or technical data which will be unladen from a vessel or aircraft in Country Group Y or Z, or which will move intransit through Country Group Y or Z en route to a destination not in any other country group or in Canada is hereby prohibited unless a validated license specifically authorizing the transshipment or intransit shipment, or both, shall have been granted by the U.S. Department of Commerce, except:

(a) An exportation made to West Berlin which will transit East Germany (the Soviet Zone of Germany and the Soviet Sector of Berlin), and

(b) An exportation to a destination not in Country Group Y or Z, of technical data or a commodity identified by the symbol "B" in the last column of the Commodity Control List, which is exportable under a general license directly from the United States to the country of transit or unlading in Country Group Y or Z.

* See § 372.16 of this chapter with respect to filing applications for validated licenses to export commodities which will be unladen from a vessel or aircraft in Country Group Y or Z or which will move intransit through Country Group Y or Z en route to a destination in any other country group.

PART 371—GENERAL LICENSES

Sec.

371.1 Definition.
371.2 General provisions.
371.3 Applicability of general licenses to country groups.
371.4 Reexportation.
371.5 Consignee control under general license.
371.6 Consignor control under general license.
371.7 General License G–DEST; shipment of commodities to destinations not requiring a validated license.
371.9 General License GIT; intransit shipments.
371.10 General License GLV; shipments of limited value.
371.11 General Licenses Baggage and Tools of Trade.
371.12 General License GLD; dunnage.
371.13 General Licenses Ships Stores, Plane Stores, Crew, and RCS (Registered Carrier Stores).
371.14 General License GUS; shipments to personnel and agencies of the United States Government.
371.15 General License GLC; exportations of commercial vehicles by certain civil airlines and by private or common carriers.
371.16 General License GTF; goods imported for trade fairs.
371.18 General License GLR; return of certain commodities imported into the United States.
371.19 General Licenses GTDP, GTDU, and GTDS; technical data.
371.21 General License GIFT; shipments of gift parcels.
371.22–24 (Reserved for future use.)
371.25 General License GATS; aircraft on temporary sojourn.
371.26 General License GMS; shipments under the Mutual Security Act.

AUTHORITY: The provisions of this Part 371 issued under sec. 3, 63 Stat. 7; 50 U.S.C. App. 2023; E.O. 10945, 26 F.R. 4487; E.O. 11038, 27 F.R. 7003.

§ 371.1 Definition.

A "general license" is a license established by the U.S. Department of Commerce for which no application is required and for which no document is granted or issued, available for use by all persons, permitting exportation within the provisions thereof as prescribed in the Export Regulations.

§ 371.2 General provisions.

(a) *Export declarations.* No exportation may be made pursuant to any general license established in this Part 371 or Part 385 of this chapter unless prior to said exportation, whenever required by the Export Regulations, or by the Foreign Trade Statistics, a Shipper's Export Declaration describing the commodity or commodities to be exported has been filed with the Collector of Customs at the port of exit or with the Postmaster at the place of mailing; or, unless at the time of said exportation, whenever the filing of a declaration is not required, an oral export declaration describing the commodity or commodities is made to a Collector at the port of exit.

(b) *Use of general license symbol*—(1) *Symbol on Shipper's Export Declaration.* A person exporting any commodity or technical data pursuant to any general license established in this Part 371 or Part 385 of this chapter shall enter on the Shipper's Export Declaration, when the Declaration is required, the designation or symbol of the general license authorizing the exportation. The use of such designation or symbol shall constitute a certification by the exporter that the terms, provisions, and conditions of the general license have been met.

Example. If medicinals are to be sent to a member of the American Embassy in a foreign country, they may be exported under general license GUS, and the exporter will note on the Declaration the symbol GUS to indicate that the exportation is licensed.

(2) *Symbol on mail shipments.* (i) In the case of exportations by mail, except as provided in subdivision (ii) of this subparagraph, the designation or symbol of the general license shall be entered also on the address side of the wrapper of the parcel and shall be followed by the phrase "Export License Not Required." The use of such designation or symbol and the above phrase shall constitute a certification by the exporter that the terms, provisions, and conditions of the general license have been met.

(ii) The general license designation or symbol and the above phrase are not required on the wrapper if the material to be exported meets the provisions of General License GTDP, GTDU, GTDS, or if the material to be exported does not require a validated license for shipment to any destination (the word "none" appears on the Commodity Control List in the column headed "Validated License Required for Shipment to Country Groups Shown Below").

(c) *Applicability*—(1) *Prohibited shipments.* No general license set forth in Part 371 or Part 385 of this chapter may be used to effect an exportation to a destination for which such general license has been suspended or revoked.

In addition, except as provided by § 370.10 of this chapter, no general license may be used to effect an exportation which will be unladen from a vessel or aircraft in Country Group Y or Z or which will move intransit through Country Group Y or Z en route to another country.

(2) *Choice of general license.* When two or more types of general licenses are applicable, any one of such general licenses may be used. However, exportations of commodities under any applicable general license on a vessel or aircraft of foreign registry departing from the United States for use on

board such vessel or aircraft must conform to the requirements for exportation under General License SHIP STORES or General License PLANE STORES, respectively (see § 371.13).

(3) *Exportations to foreign vessels or aircraft in foreign ports.* Except for exportations under General License RCS, § 371.13(d), no commodity may be exported under the provisions of any general license to, or for use of, a foreign vessel or aircraft, whether an operating vessel or one under construction, located in any foreign port, including a Canadian port, unless the provisions of the general license would permit the shipment to be made (i) to the country in which the vessel or aircraft is located, and (ii) to the country in which the vessel or aircraft is registered or, in the case of a vessel or aircraft under construction, to the country in which the vessel or aircraft will be registered, and (iii) to the country, including a national thereof, which is currently controlling, leasing, or chartering the vessel or aircraft.

(d) *Record keeping.* The Export Regulations require the keeping of records (see § 381.11 of this chapter).

§ 371.3 Applicability of general licenses to country groups.[1]

Whenever a commodity is exportable under a general license to a particular country group, it may, subject to the provisions of the Export Regulations, be exported to any country or destination in that group. Conversely, whenever a commodity is not exportable to a particular country group under a particular general license, it may not be exported to any country or destination in that group.

§ 371.4 Reexportation.[2]

(a) *Prohibited reexportations.* Unless the reexportation of a commodity exported from the United States under a general license has been specifically authorized by the Office of Export Control or is otherwise authorized under the provisions of paragraph (b) of this section, no person in the United States or in a foreign country may:

(1) Reexport such commodity, directly or indirectly, in whole or in part, from the country or countries of ultimate destination shown in the destination control statement on the Shipper's Export Declaration, Bill of Lading, or commercial invoice, or from the country or countries of ultimate destination otherwise authorized.

(2) Export such commodity from the United States with the knowledge that it is to be reexported, directly or indirectly, in whole or in part, from the authorized country or countries of ultimate destination.

(b) *Permissive reexportations.* Any commodity which has been exported from the United States may be reexported from any destination to any other destination: *Provided*, That at the time of reexportation, the commodities to be reexported may be exported directly from the United States to the new country of destination under General License G-DEST, or where the value of the reexportation, other than the reexportation of a commodity exported under the provisions of § 373.3 or § 373.4 of this chapter, does not exceed the GLV dollar value limit shown on the Commodity Control List with reference to the country of destination.

(c) *How to obtain authorization to reexport.* Where it is decided to reexport a commodity which was exported from the United States under a general license, and the reexportation is a prohibited reexportation as set forth in paragraph (a) of this section, a letter requesting authorization to reexport shall be submitted to the U.S. Department of Commerce, Office of Export Control, Washington, D.C., 20230. The letter request shall be submitted in duplicate. It shall identify the original country of destination, the general license under which shipment was made from the United States, the commodity, and the quantity proposed for distribution or resale in each country of distribution or resale. In addition, where the reexportation is prohibited under paragraph (a) of this section, and is to be made to any of the countries listed in § 372.12(c)(2)(ii) of this chapter, the information and documentation required in § 372.12(c)(2)(ii) (*a*) and (*b*) of this chapter shall also be submitted with the letter request.

NOTE: 1. *Optional ports of unlading.* When an exportation is being made to Country Group T, V, or W under the provisions of General License G-DEST and the exporter does not know, prior to the departure of the exporting carrier, which of several countries is the country of ultimate destination, he may name optional ports of unlading on the Declaration and Bill of Lading, even when more than one foreign country is involved, as provided by § 379.3(e)(4) of this chapter.

2. *Technical data.* For reexportation of technical data, see § 385.6 of this chapter.

§ 371.5 Consignee control under general license.

(a) General licenses may be revoked or suspended as to any person in any destination.

(b) Shipment under a general license may be made, subject to the provisions thereof, to any consignee in any country of destination except to any person as to whom the general license privilege has been revoked or suspended.

§ 371.6 Consignor control under general license.

General licenses may be revoked or suspended as to any person within or without the United States by an order issued pursuant to the provisions of Part 382 of this chapter.

§ 371.7 General license G-DEST; shipment of commodities to destinations not requiring a validated license.

(a) *Scope.* A general license designated G-DEST is hereby established, subject to the other provisions of this § 371.7,[3] authorizing the exportation of any commodity listed on the Commodity Control List to any destination for which a validated license is not required by the information set forth in the column titled "Validated License Required for Country Groups Shown Below."[4]

(b) *Footnotes to Commodity Control List.* If a footnote to the Commodity Control List (§ 399.1 of this chapter) modifies or alters any provision of this General License G-DEST, the provisions specified in such footnote shall govern, notwithstanding any other provision.

NOTE: To determine the specific destinations to which a commodity may be exported under the provisions of General License G-DEST, the exporter should first determine which country group includes his proposed destination. (See § 370.1(g) of this chapter.) The exporter should then find the commodity he proposes to export on the Commodity Control List. For each commodity entry, in the column titled "Validated License Required for Country Group Shown Below," one or more country group symbols will be entered, indicating that a validated license is required for any country in that country group. If the exporter finds that the symbol for the country group which includes the destination of his proposed exportation is listed in this column, a validated export license is required and General License G-DEST is inapplicable. Conversely, if the country group symbol which includes the proposed destination is not shown in this column, the exportation may be made under the provisions of General License G-DEST.

Example No. 1. An exporter who wishes to export crude rubber, Export Control Commodity No. 23110, to Venezuela, first determines from § 370.1 (g) of this chapter that Venezuela is included in country group "T." On the Commodity Control List he finds that for crude rubber, Export Control Commodity No. 23110, the symbol "T" is not shown in the column titled "Validated License Required for Country Groups Shown Below." Therefore this commodity may be exported to Venezuela under the provisions of General License G-DEST.

Example No. 2. An exporter who wishes to export paper mill corrugating machines, Export Control Commodity No. 71811, to the USSR, determines that the USSR is included in Country Group "Y." On the Commodity Control List, he finds that for papermill corrugating machines, Export Control Commodity No. 71811, the symbol "Y" is shown in the column titled "Validated License Required for Country Groups Shown Below." Therefore this commodity may not be exported to the USSR under the provisions of General License G-DEST.

§ 371.9 General License GIT; intransit shipments.

(a) *General provisions.* (1) A general license designated GIT is hereby established, authorizing, subject to the other provisions of this § 371.9, the exportation from the United States of commodities which originate in and are destined to any foreign country; provided that such commodities are moving in transit through the United States under a Transportation and Exportation (T.&E.) customs entry or an Immediate Exportation (I.E.) customs entry made at a United States customhouse.

---

[1] See § 370.1(g) of this chapter for country group designations.

[2] See § 372.12 of this chapter for additional regulation provisions.

[3] The Export Regulations provide that commodities may not be supplied under any general license for use on a vessel or aircraft departing from the United States, unless such exportation is authorized under General License Ship Stores or Plane Stores. (See §§ 371.2(c)(2) and 371.13 (a) and (b).)

[4] See § 370.10 of this chapter for regulations relating to shipments transmitting Country Group Y or Z enroute to another country.

(2) Commodities which originate in a foreign country include commodities which were originally grown, produced, or manufactured in the United States but which have been so altered by further processing, manufacture, or assembly in the foreign country that such commodities have either thereby been substantially enhanced in value, or have lost their original identity with respect to form.

(3) Only those exportations of foreign origin which, if of United States origin, could be made respectively to Country Group W, X, Y, or Z (excluding Cuba), under the provisions of a general license, may be exported to Country Group W, X, Y, or Z (excluding Cuba) respectively, under General License GIT.

NOTE: 1. A commodity is not considered as "moving in transit" within the meaning of General License GIT if it is covered by a warehouse entry and withdrawn from warehouse under a withdrawal-for-exportation customs entry or if its transit is broken by a warehousing or processing operation under another type of customs entry.

2. General License GIT is not applicable to exportations of commodities licensed by agencies of the United States Government other than the Office of Export Control.

3. See § 370.7 of this chapter regarding shipments moving in transit via the United States without unloading from the carrier.

(b) *Special provisions for shipments originating in Canada.* (1) The provisions of General License GIT are applicable, as modified herein, to all shipments from Canada, regardless of origin of the commodities included in the shipment, moving in transit through the United States to any foreign destination. The Collector of Customs at the United States port of exit shall require for each shipment a copy of Form B–13, Canadian Customs Entry, certified or stamped by the Canadian customs authorities. However, the Form B–13 need not be presented if the shipment is made under a validated United States export license or any applicable United States general license other than this General License GIT. Where the commodity description, quantity, ultimate consignee, country of ultimate destination, or any other pertinent detail of such shipment is not the same on the United States Shipper's Export Declaration as that shown on the required Form B–13, Canadian Customs Entry, a corrected Form B–13 authorizing the shipment is required unless, as indicated above, the exporter chooses instead to make the shipment under a validated United States export license or an applicable United States general license other than this General License GIT.

(2) Any parties to the exportation shall submit any further proof which the Collector at the United States port of entry or at the port of exit may require to enable him to determine that the shipment is properly exportable under General License GIT, including the fact that the destination of the shipment is properly authorized by the Canadian authorities. An exportation shall not be cleared for shipment by the Collector at the United States port of exit under General License GIT unless all provisions of this general license have been complied with.

(c) *Types of shipments excepted from the provisions of General License GIT.* (1) Commodities shipped to the United States under the provisions of a Form FC–826, United States Import Certificate, may not be reexported to any destination under this general license.

(2) Commodities disposed of by United States Government agencies under foreign excess property disposal programs may not be reexported to any destination under this general license.

NOTE: 1. *License applications for in-transit shipments.* See § 372.6 of this chapter for export application requirements for in-transit shipments where General License GIT is not applicable.

2. *Schedule S numbers.* All shipments, except shipments by air, of merchandise for which the Declaration for In-transit Goods (Commerce Form 7513) is required, must be shown in terms of Schedule S as well as in terms of Schedule B. Schedule S numbers, by commodity groupings, are contained in Schedule S, Statistical Classification of Domestic and Foreign Merchandise Exported from the United States Arranged in Shipping Commodity Groups, which is obtainable without charge from the U.S. Department of Commerce, Bureau of the Census, Washington, D.C., 20233.

3. *Other general licenses.* The provisions of § 371.9 of this chapter shall not be construed as limiting the use of any other general license specifically authorized.

§ 371.10 General License GLV: shipments of limited value.

(a) *General License GLV.* A general license designated GLV is hereby established, subject to the other provisions of this § 371.10, authorizing the exportation in a single shipment of any commodity on the Commodity Control List to Country Group T, V, or X provided the net value of the commodity included in a single entry does not exceed the GLV dollar-value limit specified for the appropriate Country Group T, V, or X in the column headed "GLV $ Value Limits for Shipment to Country Groups T, V, or X."

(b) *Shipments to Canada.* The following commodities may be exported to Canada provided the net value of a single shipment does not exceed $100:

Export control commodity No.	*Commodity description*
24331	Walnut lumber, rough sawed, if 2½ inches or over in thickness, and 2 feet or over in length.
24332	Walnut lumber, dressed, worked, or patterned (planed, tongued, grooved, or otherwise surface worked), including small dimension stock, if 2½ inches or over in thickness and 2 feet or over in length.

(c) *Definitions*—(1) *Net value.* Net value means the actual selling price less shipping charges or the current market price to the same type of purchaser in the United States, whichever is the larger.

(2) *Single shipment.* Single shipment means a shipment of commodities which move at the same time from one exporter to one consignee or intermediate consignee on the same exporting carrier even though such shipment is to be forwarded to one or more ultimate consignees. However not more than one shipment may be made by parcel post or mail per calendar week from one exporter to one consignee or intermediate consignee.

(d) *Evasion of "Single Shipment" provisions.* Shipments designed as a device to evade the requirement of a validated export license are prohibited. Such devices include, but are not limited to, (1) the splitting of orders from a single consignee into two or more shipments the total value of which exceeds the maximum GLV dollar-value limit specified for a single shipment; (2) the solicitation from a single consignee of a number of separate orders each of which conforms to such dollar-value limits but which have a combined value in excess thereof.

NOTE: To determine the net value of a commodity which may be exported in a single shipment under the provisions of General License GLV, the exporter should first determine which country group includes the proposed country of destination. (See § 370.1 (g) of this chapter.) The exporter should then find the commodity he proposes to export on the Commodity Control List. For each commodity, in the column titled "GLV $ Value Limits for Shipment to Country Groups Shown Below" a dollar amount or a dash (—) is shown for each of the three applicable country groups. The exporter may ship this commodity in an amount not to exceed the dollar-value limit shown for the country group which includes the proposed destination. Where a dash (—) appears, the commodity may not be shipped to that country group under General License GLV.

(e) *Use of Other general licenses not restricted.* The provisions of this § 371.10 shall not be construed as limiting the use of any other general license specifically authorized. In particular it should be noted that the provisions of General License G–DEST (§ 371.7) permit the exportation of certain commodities in unlimited quantities to specified destinations.

§ 371.11 General Licenses Baggage and Tools of Trade.

(a) *Definitions*—(1) *Accompanied baggage or tools.* Baggage or tools taken by a person departing from the United States on the same carrier on which he departs.

(2) *Unaccompanied baggage.* Baggage sent from the United States on a carrier other than that on which a person departs.

(b) *General license Baggage*—(1) *General provisions.* A general license designating Baggage is hereby established authorizing a person leaving the United States, but not including members of crews on vessels and aircraft,[3] to take to any destination, as personal baggage, accompanied or unaccompanied, the classes of commodities listed below. Unaccompanied shipments under this general license shall be clearly marked "Baggage." Shipments of unaccompanied baggage may be made at the time of, or within a reasonable time prior

[3] See General License Crew (§ 371.13(c)).

to or after, departure of the consignee or owner from the United States. However, commodities not identified by the symbol "B" in the last column of the Commodity Control List may not be taken out of the United States to Country Group W, Y, or Z under this general license.

(i) *Personal effects.* Usual and reasonable kinds and quantities of wearing apparel, articles of personal adornment, toilet articles, medicinal supplies, food, souvenirs, games, and similar personal effects, and their containers.

NOTE: As used in the Export Regulations, usual and reasonable quantities and kinds of food should be limited, generally, to the quantities and kinds necessary and appropriate for use by a traveler or members of his immediate family during the outgoing and any immediate return voyage. Consequently, where a traveler desires to include, under General License Baggage, food in such quantities as to be obviously used for consumption after he has finished his voyage, or to be distributed as "gifts," such food is not included within the provisions of this general license.

(ii) *Household effects.* Usual and reasonable kinds and quantities of furniture, household effects, household furnishings, and their containers.

(iii) *Vehicles.* Usual and reasonable kinds and quantities of vehicles, such as passenger cars, station wagons, trucks, trailers, motorcycles, bicycles, tricycles, perambulators, and their containers.

Provided, That the above-indicated personal effects, household effects, and vehicles shall include only such articles as are owned by such person or members of his immediate family; are necessary and appropriate for the use of such person or his immediate family; are intended for his use or the use of his immediate family; and are not intended for sale.

(c) *General License Tools of Trade.* A general license designated TOOLS OF TRADE is hereby established, authorizing a person leaving the United States to take abroad usual and reasonable kinds and quantities of tools necessary in his trade, occupation, or employment under the conditions described in subparagraphs (1) and (2) of this paragraph. In all cases such tools must be accompanied by the person leaving the United States.

(1) *Tools owned by person leaving the United States.* Where the person leaving the United States owns the tools, such tools may be taken to any destination subject to the following conditions:

(i) The tools shall consist of implements or instruments used in such person's trade, occupation, or employment and may include the containers for such implements or instruments;

(ii) The tools shall be for the personal use of the person taking the commodities abroad;

(iii) The tools shall not be sold abroad; and

(iv) Only tools identified by the symbol "B" in the last column of the Commodity Control List may be exported or reexported under this general license to Country Group W, Y, or Z.

(2) *Tools not owned by person leaving the United States.* Where the person leaving the United States does not own the tools, such tools may be taken to any destination except Country Group W, X, Y, or Z for use in installing, inspecting, testing, calibrating, or repairing any type of commodity subject to the following conditions:

(i) The tools shall consist of instruments or implements used in installing, inspecting, testing, calibrating, or repairing any type of commodity and may include the containers for such instruments or implements;

(ii) The tools shall be exported temporarily and may not be sold abroad;

(iii) From the time the tools are exported from the United States until they are returned to the United States, they shall be under the control of a person who is employed by or acting as agent for the owner of the tools.

(iv) The owner of the tools or a responsible official of the organization owning the tools shall promptly inform the Office of Export Control by letter that tools will be or have been shipped under General License Tools of Trade. This letter shall be addressed to the U.S. Department of Commerce, Office of Export Control, Attn: 8540, Washington, D.C., 20230, and shall include the following information:

(*a*) General description and the approximate value of the tools;

(*b*) Temporary destination of the tools;

(*c*) Date the tools will be or were shipped; and

(*d*) The following certification:

I (We) hereby certify that the tools described in this letter (1) will be used in installing, inspecting, testing, calibrating, or repairing a commodity; (2) will not be exported or reexported to Country Group W, X, Y, or Z; (3) will be exported temporarily and shall not be sold abroad; (4) will be under the control of a person who is employed by or acting as agent for (me) (us) from the time the tools are exported from the United States until they are returned to the United States. Further (I) (We) certify that _____ is authorized by (me) (us) to take these tools abroad.

(d) *Requirement for filing declaration.* A Shipper's Export Declaration must be filed in accordance with § 379.1 of this chapter whenever a shipment is exported under General License Baggage or General License Tools of Trade when shipped under a Bill of Lading. If the shipment is not made under a Bill of Lading, an oral declaration must be made to the Collector at the port of exit (see § 371.2 (a)).

NOTE: 1. *Commodities for sale.* Commodities exported for sale, even though carried in the baggage, with the tools of a traveler, or by a crew member, may not be exported under either General License Baggage, Tools of Trade, or CREW. Commodities exported for sale must be declared as a commercial shipment and may be exported only under a validated export license or under a general license applicable to such commercial shipments.

2. *Validated license requirement.* The provisions of § 379.1(a)(1) of this chapter also require the filing of a Declaration for authentication whenever a shipment is exported under a validated license.

3. *Oral declaration.* As stated in § 371.2(a), whenever the filing of a Declaration is not required by the Export Regulations or by the Foreign Trade Statistics Regulations, an oral declaration describing the commodity or commodities shall be made to a Collector at the port of exit.

(e) *Customs authority to limit or prohibit shipments.* Collectors of Customs shall limit or prohibit the export of any commodity or commodities under General License Baggage or General License Tools of Trade whenever the kind or quantity is in excess of the limitations set forth in this section, or whenever they shall have cause to suspect that such exportation is being made for the purpose or with the intent of evading any of the regulations of the Office of Export Control.

§ 371.12 General License GLD; Dunnage.

A general license designated GLD is hereby established, authorizing the exportation to any destination except Country Group Z (excluding Cuba), of usual and reasonable kinds and quantities of dunnage necessary and appropriate to stow or secure cargo on the outgoing and any immediate return voyage of an exporting carrier, when exported solely for use as dunnage, not intended for unlading in a foreign country and not exported under a Bill of Lading.

NOTE: 1. *Validated license requirements.* Proposed exports of dunnage that are not authorized for export to the country of destination under General License GLD or under any other general license must be authorized by a validated license in accordance with § 372.3 of this chapter.

2. *Filing of declaration for authentication.* A Shipper's Export Declaration must be filed in accordance with § 379.1(a)(1) of this chapter whenever a validated license is required for the export of dunnage. The Declaration may be executed and filed by the person in command of the exporting carrier or the owner or agents thereof on his behalf. A Declaration need not be filed when a shipment is exported under General License GLD (see § 371.2(a)).

§ 371.13 General Licenses SHIP STORES, PLANE STORES, CREW, and RCS (Registered Carrier Stores).

(a) *General License SHIP STORES—*(1) *Scope.* A general license designated SHIP STORES is hereby established authorizing, subject to the provisions set forth below, the exportation on vessels of United States or foreign registry departing from the United States, of usual and reasonable kinds and quantities of the indicated commodities, provided such commodities are not intended for unlading in a foreign country and are not exported under a Bill of Lading as cargo.

(i) The following commodities may be exported, subject to the conditions set forth in subparagraphs (2) and (3) of this paragraph, for use or consumption on board a vessel of any registry, during the outgoing and immediate return voyage, except a vessel registered in, owned or controlled by, or under charter or lease to a country in Country Group Z or a national of any of these countries:

(*a*) Bunker fuel;

(*b*) Deck, engine, and steward department stores, provisions and supplies for both port and voyage requirements;

(*c*) Medical and surgical supplies;

(*d*) Food stores;

(e) Slop chest articles, and

(f) Saloon stores or supplies.

(ii) Equipment and spare parts for permanent use on a vessel, when necessary for the proper operation of such vessel, may be exported on board a vessel of any registry, except a vessel registered in, owned or controlled by, or under charter or lease to a country included in Country Group W, Y, or Z or a national of any of these countries.

(2) *Restrictions on the exportation of petroleum and petroleum products*—(i) *Far Eastern Communist ports.* No exportation of petroleum or petroleum products (including those used as bunker fuel) listed in subparagraph (3) of this paragraph may be made under this general license on a foreign vessel of 500 gross registered tons or more departing from the United States for use on board such vessel if the vessel (a) has called at a port under Far Eastern Communist control* during the 180 days immediately preceding the date on which such commodities are to be laden aboard the vessel; (b) will call at a port under Far Eastern Communist control* within 120 days after the date on which such commodities are laden aboard the vessel; or (c) will carry within the next 120 days commodities, of any origin, known by the owner, master, or agent to be destined directly or indirectly to these ports, unless the commodities so carried are covered by an export license issued by the Office of Export Control or any other agency of the United States Government.

(ii) *Cuban ports.* No exportation of petroleum or petroleum products (including those used as bunker fuel) listed in subparagraph (3) of this paragraph may be made under this general license on a foreign vessel, regardless of tonnage, departing from the United States for use on board such vessel if the vessel (a) will call at a port under Cuban control on its current voyage or (b) is ineligible to carry United States Government financed cargo because it has called at a port under Cuban control at any time since January 1, 1963.

(iii) *Registry restrictions.* No exportation of petroleum or petroleum products (including those used as bunker fuel) listed in subparagraph (3) of this paragraph may be made under this general license on a foreign vessel of 500 gross registered tons or more departing from the United States for use on board such vessel if the vessel is registered in, owned or controlled by, or under charter or lease to a country included in Country Group W, Y, or Z, or a national of any of these countries. No such exportation may be made on a foreign vessel, regardless of tonnage, if the vessel is registered in, owned or controlled by, or under charter or lease to Cuba or a Cuban national.

(3) *Restricted commodities.* The provisions of subparagraph (2) of this paragraph are applicable to the following commodities:

Export control commodity No.	*Commodity*
331----	Petroleum crude (including shale oil).
33210--	Gasoline, excluding jet fuel.
33210--	Gasoline blending agents, hydrocarbon compounds only, n.e.c.
33220--	Jet fuels, all types.
33220--	Kerosene.
33230--	Distillate fuel oils.
33240--	Residual fuel oils.
33250--	Cylinder bright stock (including bright stock and industrial lubricating oils which are predominantly bright stock and have a Saybolt Universal Viscosity at 210° F. of 95 seconds or more).
33250--	Lubricating oils and greases.
33262--	Mineral waxes.
33291--	Insulating or transformer oils, cutting oils, white mineral oils (excluding medicinal grade).
33294--	Petroleum coke.
33295--	Petroleum bitumen and other petroleum and shale oil residues.
33296--	Bituminous mixtures, based on asphalt, petroleum, etc.
52140--	Aliphatic naphtha, in containers over 4 oz.; mineral spirits, solvents and other finished light aliphatic products, n.e.c.

(b) *General license Plane Stores*—(1) *Scope.* A general license designated Plane Stores is hereby established authorizing, subject to the provisions set forth below, the exportation on aircraft of United States or foreign registry departing from the United States, of usual and reasonable kinds and quantities of the indicated commodities, provided such commodities are not intended for unlading in a foreign country and are not exported under a Bill of Lading as cargo.

(i) The following commodities may be exported, subject to the conditions set forth in subparagraph (2) of this paragraph, for use or consumption on board an aircraft of any registry, during the outgoing and immediate return voyage, except an aircraft registered in, owned or controlled by, or under charter or lease to a country in Country Group Z (excluding Cuba) or a national of any of these countries:

(a) Fuel;

(b) Deck, engine, and steward department stores, provisions and supplies for both port and voyage requirements;

(c) Medical and surgical supplies;

(d) Food stores;

(e) Slop chest articles;

(f) Saloon stores or supplies.

(ii) Equipment and spare parts for permanent use on an aircraft, when necessary for the proper operation of such aircraft, may be exported on board an aircraft of any registry, except an aircraft registered in, owned or controlled by, or under charter or lease to a country included in Country Group W, Y, or Z (excluding Cuba), or a national of any of these countries.

(2) *Restrictions on the exportation of petroleum and petroleum products for use on aircraft.* No exportation of petroleum or petroleum products (including those used as fuel) listed in subparagraph (3) of this paragraph may be made under this general license on a foreign aircraft of 12,000 pounds or more gross load departing from the United States, for use on board such aircraft if the aircraft (i) has called at any point under Far Eastern Communist control† during the 30 days immediately preceding the date on which such commodities are to be laden aboard the aircraft, (ii) will call at any point under Far Eastern Communist control within 30 days after the date such commodities are laden aboard the aircraft, (iii) will carry within this 30-day period commodities, of any origin, known by the owner, aircraft commander, or agent to be destined directly or indirectly to any point under Far Eastern Communist control, unless the commodities so carried are covered by an export license issued by the Office of Export Control or any other agency of the United States Government; or (iv) is registered in, owned or controlled by, or under charter or lease to a country included in Country Group W, Y, or Z (excluding Cuba), or a national of any of these countries.

(c) *General license CREW.* A general license designated CREW is hereby established, authorizing a member of the crew on an exporting carrier to export among his effects the following classes of commodities:

(1) *Personal effects.* Usual and reasonable kinds and quantities of wearing apparel, articles of personal adornment, toilet articles, medicinal supplies, food, souvenirs, games, and similar personal effects and their containers.

(2) *Household effects.* Usual and reasonable kinds and quantities of furniture, household effects, household furnishings, and their containers.

Provided, That the above-indicated personal and household effects shall include only such articles as are (i) owned by such crew member; (ii) intended, necessary, and appropriate for his use or that of his immediate family; (iii) in his possession at the time of his departure from the United States for a foreign country; (iv) not intended for resale; (v) not exported under a Bill of Lading as cargo; (vi) not intended for importation into a country included in Country Group Z; and (vii) not exported from the United

* "Port under Far Eastern Communist control" means any port in any of the following destinations: (1) China, including Inner Mongolia, the provinces of Tsinghai and Sikang, Sinkiang, Tibet, and Manchuria (including the former Kwantung Leased Territory, the present Port Arthur Naval Base Area and Liaoning Province); but excluding Outer Mongolia and Taiwan (Formosa); (2) Communist-controlled area of Viet-Nam; (3) North Korea; (4) Pacific region of the Union of Soviet Socialist Republics which comprises, The Maritime Provinces of Primorskiy Kray and Khabarivskiy Kray, as well as Sakhalin Island and the Kurile Islands under USSR administration.

† "Point under Far Eastern Communist control" means any point in any of the following destinations: (1) China, including Inner Mongolia, the provinces of Tsinghai and Sikang, Sinkiang, Tibet, and Manchuria (including the former Kwantung Leased Territory, the present Port Arthur Naval Base Area and Liaoning Province); but excluding Outer Mongolia and Taiwan (Formosa); (2) Communist-controlled area of Viet-Nam; (3) North Korea; (4) Pacific region of the Union of Soviet Socialist Republics which comprises the Maritime Provinces of Primorskiy Kray, Khabarovskiy Kray, Sakhalin Island and the Kurile Islands under USSR administration.

States on a carrier which is registered in a country included in Country Group Z.

(d) *General license RCS (Registered Carrier Stores).* A general license designated RCS is hereby established authorizing exportations to any destination except Country Group Y or Z (excluding Cuba), in accordance with the provisions of this paragraph.

(1) Exportation may be made of the commodities set forth in subparagraph (3) of this paragraph, for use by or on a specific vessel or plane of United States or Canadian registry located at any seaport or airport outside the United States or Canada except a port located in Country Group Y or Z (excluding Cuba), provided that such commodities are:

(i) Ordered by the person in command of the vessel or plane to which they are consigned, or the owner or agent thereof;

(ii) Intended to be used or consumed on board such vessel or plane and necessary for the proper operation of such vessel or plane;

(iii) In usual and reasonable kinds and quantities; and

(iv) Shipped as cargo for which a Shipper's Export Declaration is filed with a Collector of Customs.

(2) Exportation may be made of the commodities set forth in subparagraph (3) of this paragraph, to a United States or Canadian airline's* installation or agent located abroad in any destination except Country Group Y or Z (excluding Cuba), provided such commodities are:

(i) Ordered by a United States or Canadian airline and consigned to its own installation or agent abroad;

(ii) Intended to be used in the maintenance, repair, or operation of aircraft registered in either the United States or Canada, and necessary for the proper operation of such aircraft, except such aircraft located in, or owned, operated or controlled by, or leased or chartered to, a country included in Country Group Y or Z (excluding Cuba) or a national of any such country;

(iii) In usual and reasonable kinds and quantities; and

(iv) Shipped as cargo for which a Shipper's Export Declaration is filed with a Collector of Customs.

(3) The following commodities may be exported under the provisions of this general license:

(i) Fuel;

(ii) Deck, engine, and steward department stores, provisions and supplies;

(iii) Medical and surgical supplies;

(iv) Food stores;

(v) Slop chest articles;

(vi) Saloon stores or supplies;

(vii) Equipment and spare parts.

NOTE: 1. *Limitation on use of General Licenses Ship Stores, Plane Stores and RCS.* The provisions of this § 371.13 do not authorize the exportation of any equipment or spare parts which are under the export licensing authority of the Department of State (see § 370.5(a) of this chapter). The provisions of this § 371.13 relate only to those commodities which are under the export licensing authority of the Office of Export Control.

2. *Validated license requirements.* Proposed exports of all ship and plane stores, supplies and equipment, and all commodities to be exported by a crew member among his effects that are not authorized for export to the country of destination under General License Ship Stores, RCS, Plane Stores, or Crew, or are not authorized for export under any other general license must be authorized by a validated license. Whenever a validated license is required for the export of ship stores, plane stores, supplies, and equipment, license application shall be prepared as set forth in § 372.7 of this chapter.

3. *Filing of declaration for authentication.* Whenever a shipment is exported under General License Ship Stores, Plane Stores, or Crew, a declaration need not be filed (see § 379.1(a)(2) of this chapter). Whenever a validated license is required for the export of commodities, a Declaration must be filed in accordance with the provisions of § 379.1 (a)(1) of this chapter. Insofar as ship and plane stores, supplies and equipment are concerned, the Declaration may be executed and filed by the master of the exporting vessel, the commander of the exporting plane, or the owner or agents of such vessel or plane.

§ 371.14 General License GUS; shipments to personnel and agencies of the United States Government.

A general license designated GUS is hereby established, authorizing exportations to any destination as follows:

(a) *Commodities for personal use.* Commodities in quantities sufficient solely for the personal use of members of the United States Armed Forces, and their immediate families and servants, and of civilian personnel of the United States Government, and their immediate families and servants. Civilian personnel of the United States Government includes representatives of the United States Government to public international organizations. Commodities for personal use include household effects, food, beverages, and other daily necessities.

(b) *Commodities for official use.* Any commodities consigned to and for the official use of any agency of the United States Government. The term "agency of the United States Government" includes all civilian and military departments, branches, missions, government-owned corporations, and other agencies of the United States Government, but does not include such national agencies as the American Red Cross or international organizations in which the United States participates such as the Organization of American States. Therefore, shipments may not be made under this general license to these non-government national or international agencies.

§ 371.15 General License GLC; exportations of commercial vehicles by certain civil airlines and by private or common carriers.

A general license designated GLC is hereby established authorizing the exportations described in this section.

(a) *Air carriers.* Civil aircraft operating under an Air Carrier Operating Certificate, Commercial Operating Certificate, or Air Taxi Operating Certificate issued by the Federal Aviation Agency may depart from the United States for any destination other than a destination in Country Group Y or Z (excluding Cuba); except that United States registered aircraft shall not depart for the purpose of sale, resale, lease, charter, or any other disposition to a foreign country or any national thereof, and except that the aircraft's United States registration shall not be changed while abroad.

NOTE: This provision is not intended to prevent an otherwise eligible United States registered aircraft from departing from the United States under General License GLC for the purpose of conducting a round trip flight to a foreign country(ies) and subsequent return to the United States.

(b) *Other carriers.* Trucks, busses, trailers, railroad rolling stock, and other commercial vehicles when operated by private or common carriers between the United States and other countries may be exported from the United States to any destination except Country Group Y or Z, provided that such vehicles, except those imported into the United States from a foreign country, shall not be exported for the purpose of resale.

§ 371.16 General License GTF; goods imported for trade fairs.

A general license designated GTF is hereby established authorizing the exportation, under the conditions set forth in paragraph (a) or (b) of this section, of commodities which were imported into the United States for exhibition at a trade or similar fair held in the United States and which were either entered under bond or permitted temporary free importation under bond providing for their exportation and which are being exported in accordance with the terms of such bond.

(a) *Return to country from which imported.* Such commodities may be returned to the country from which imported into the United States except to Country Group Z.

(b) *Exportation to other destinations.* For exportations which are not being returned to the country from which imported, such commodities may be exported to any destination except:

(1) Where the commodities were imported into the United States pursuant to a United States Import Certificate, or

(2) Where the exportation from the United States will be made to Country Group W, X, Y, or Z.

NOTE: The provisions of this § 371.16 do not prohibit the use of any other applicable general license for the exportation of commodities which were originally imported into the United States for exhibition at trade or similar fairs.

§ 371.18 General License GLR; return of certain commodities imported into the United States.

A general license designated GLR is hereby established, authorizing exportations described below. When an exportation is made under the provisions of paragraphs (a) through (e) of this section, the entry number (if any), the country from which the commodities were imported, and the port of entry shall be shown on the Shipper's Export Declaration.

*See § 370.1 (q) and (r) of this chapter for definitions of United States and Canadian airlines.

(a) *Commodities sent to the United States for inspection, testing, calibration or repair.* (1) Any commodity which has been sent to the United States for inspection, testing, calibration or repair may be exported under this general license to the country from which it was sent, except as indicated in subparagraph (2) of this paragraph. The commodity returned may include any replacement or rebuilt parts which are necessary to repair the commodity and may be accompanied by any spare part, tool, accessory, or other item sent to the United States for use in connection with the inspection, testing, calibration, or repair.

(2) The provisions of this paragraph (a) do not apply to:

(i) Exportations to Country Group W, X, Y, or Z.

(ii) Commodities disposed of by United States Government agencies under foreign excess property disposal programs.

(b) *Containers.* Exportation may be made of metal drums, gas cylinders, bags and other containers (whether manufactured in the United States or a foreign country) which are imported into the United States for the purpose of transporting contained commodities to or from the United States to any destination other than Country Group Z, whether such container is exported (1) empty, or (2) filled with any commodity which may be exported under a general license, or (3) filled with any commodity for which a validated license has been issued by the Office of Export Control.

(c) *Commodities failing to conform to specifications or shipped without the consent of the consignee.* A commodity which does not conform to sample or other specifications, or was shipped without the consent of the consignee and is in the same condition it was in when imported into the United States, may be returned under this general license to the country from which it was exported to the United States. This paragraph (c) does not apply to the return of commodities to Country Group Z.

(d) *Return of shipments refused entry.* Shipments of commodities refused entry by the United States Bureau of Customs, by the Food and Drug Administration, or by other United States Government agencies may be returned under this general license to the country of origin, except that this paragraph (d) does not authorize the return of any shipment to Country Group Z, or any shipment to any destination where such shipment has been refused entry by the United States Bureau of Customs because of the Foreign Assets Control Regulations of the Treasury Department unless such return is licensed or otherwise authorized by the Treasury Department, Foreign Assets Control.

(e) *Commodities exported for inspection, testing, calibration, repair, overhaul, and return to United States.* (1) Any commodity which was manufactured in a foreign country may be exported under this general license to the country from which originally imported into the United States or to the country in which manufactured for the purpose of being inspected, tested, calibrated, repaired or overhauled and returned to the United States, except that no exportation may be made under this paragraph (e) to Country Group X, Y, or Z. Any commodity exported under this general license shall be returned to the United States as soon as the repair or overhaul is completed.

(2) Where a commodity is returned to the country of manufacture and this is not the same country as the one from which imported into the United States, the name and address of the manufacturer shall be shown on the Shipper's Export Declaration in addition to the information required by the first paragraph of this § 371.18.

(f) *Commodities exported to replace defective or unacceptable United States origin—parts or equipment.*[*]—(1) Any commodity may be exported under the provisions of this general license to replace any defective or unacceptable United States origin part or equipment subject to the following conditions:

(i) No commodity may be exported to Country Group W, X, Y, or Z.

(ii) No commodity shall be used to replace any defective part or equipment owned or controlled by, or leased or chartered to, a country included in Country Group W, Y, or Z, or a national of any of these countries.

(iii) The commodity shall not be technologically advanced over the defective parts or equipment.

(iv) The defective part or equipment which is replaced shall have been previously exported under a validated export license.

(v) The defective part or equipment which is replaced shall be either destroyed abroad or returned to the United States prior to or promptly after, the replacement is exported from the United States.

(vi) The defective part or equipment shall be replaced free of charge, except that a charge may be made for transportation and labor only.

(2) Any exportation made under the provisions of this paragraph (f) shall be cleared with the Collector of Customs in accordance with Part 379 of this Chapter except that the exporter or his duly authorized agent shall:

(i) Present to the Collector an additional copy of the Shipper's Export Declaration in accordance with the provisions of § 379.3(c)(3) of this chapter; and

(ii) Place the following certification, substituting the appropriate parenthetical phrases if applicable, on the Shipper's Export Declaration:

I (We) certify that the commodity(ies) described on this Declaration are being exported under the provisions of General License GLR to replace a defective or unacceptable United States origin part or equipment previously exported from the United States under validated export license number ..... I (We) further certify that the defective or unacceptable part or equipment has been (shall be promptly) returned to the United States (destroyed abroad).

[*] The provisions of this paragraph (f) do not apply to any commodity to be used in replacing any part or equipment which is worn out from normal use or which is being replaced in order to obtain any part or equipment incorporating improved design or technology.

§ 371.19 General Licenses GTDP, GTDU, and GTDS; technical data.

See § 385.2 of this chapter for provisions of these general licenses.

§ 371.21 General License GIFT; shipments of gift parcels.

(a) *Scope.* A general license designated GIFT is hereby established authorizing the exportation in gift parcels of any commodity identified by the symbol "B" in the last column of the Commodity Control List, addressed to an individual or to a religious, charitable, or educational organization located in any destination except Country Group Z (excluding Cuba), provided that such exportations are made in accordance with the provisions of this § 371.21.

NOTE: *Use of other general licenses.* In the export of gifts, the donor is not restricted to the use of General License GIFT. If the provisions of any other general license, such as GLV or G-DEST, or if any other procedure of the Office of Export Control authorizing the export of commodities applies to the export of the gift, such other license or procedure may be used.

(b) *Definition.* The term "gift parcel" as used herein means a parcel containing commodities identified by the symbol "B" in the last column of the Commodity Control List to be sent by an individual in the United States (the donor) free of cost to an individual or a religious, charitable, or educational organization in a foreign destination (the donee) for the use of the donee or the donee's immediate family in the case of an individual, and for use by the organization in the case of a religious, charitable, or educational organization. The payment by the donee of any handling charges, or of any fees levied by the importing country (e.g., import duties, taxes, etc.) are not considered to be a cost to the donee for purposes of this definition of "gift parcel."

The term "gift parcel" does not include multiple parcels exported in a single shipment for delivery to individuals residing in a foreign country. Such multiple parcel shipments, unless authorized by one of the other general licenses set forth in this Part 371, must meet validated license requirements, including the submission of a license application in accordance with all of the provisions of the Export Regulations.

(c) *Commodity, value, and other limitations*—(1) *Manner of sending.* Under this general license a gift parcel must be sent directly to the donee by the individual donor, or for such donor by a commercial or other gift-forwarding service or organization. Each gift parcel must show, on the outside wrapper, the name and address of the donor, regardless of whether sent by him or by a forwarding service.

(2) *Commodity limitations.* Commodities which may be included in each gift parcel under this general license are restricted to those types of commodities which are (i) identified by the symbol "B" in the last column of the Commodity Control List, and (ii) normally sent as gifts, such as food, clothing, toilet articles, and medicinals and pharmaceu-

tical preparations in dosage form. The export of military wearing apparel to Country Groups X, Y, or Z under this general license is specifically prohibited, whether or not all distinctive United States military insignia, buttons, or other markings are removed.

(3) *Dollar-value limitations.* The combined total domestic retail value of all commodities included in a single parcel shall not exceed $100.

(4) *Postal, size, and weight limitations.* A gift parcel sent via parcel post under this general license shall conform with applicable post office regulations as to size, weight, and permissible contents. A gift parcel sent via air express, air cargo, or air freight, is not limited as to size or weight by the provisions of this general license.

(5) *Other limitations.* Not more than one gift parcel may be sent by the same donor to the same donee in any one calendar week.

(d) *General license designation.* In addition to bearing the name and address of both the donor and the donee, all gift parcels presented for shipment under this general license must have the notation "Gift—Export License Not Required" written on the addressee side of the package and the word "Gift" written on any required customs declaration.

NOTE: 1. *Import regulations of receiving country.* The sending of merchandise as gifts is also subject to the import regulations of the receiving country. Many foreign countries permit the entry, duty-free, of gift parcels which conform to regulations regarding contents and marking. To secure this advantage, the sender should show the words "U.S.A. Gift Parcel" on the addressee side of the package and on any required customs declaration.

2. *Information on import regulations.* Senders of gift parcels who wish information regarding the import regulations of a foreign country should consult their local post offices.

§ 371.25 General License GATS; aircraft on temporary sojourn.[19]

A general license designated GATS is hereby established authorizing the departure from the United States, under the conditions set forth below, of foreign registry civil aircraft on temporary sojourn in the United States and of United States civil aircraft for temporary sojourn abroad.

(a) *Foreign registered aircraft.* An operating civil aircraft of foreign registry which has been in the United States on a temporary sojourn may depart from the United States under its own power for any destination except Country Group W, Y, or Z (excluding Cuba), provided that the aircraft has not been sold or disposed of while in the United States, and provided it does not carry from the United States any commodity for which export authorization has not been granted by the appropriate United States Government agency.

(b) *United States Registered Aircraft.* An operating civil aircraft of United States registry may depart from the United States under its own power for a temporary sojourn abroad under the conditions set forth in subparagraphs (1) and (2) of this paragraph (b).

(1) A United States operating civil aircraft may depart from the United States under its own power for any destination except Country Group W, Y, or Z, provided that:

(i) The aircraft does not carry from the United States any commodity for which export authorization has not been granted by the appropriate United States Government agency;

(ii) The aircraft is not to be used in any military activity while abroad;

(iii) The aircraft is to be operated only by a United States licensed pilot (except on demonstration flights) while abroad;

(iv) The aircraft, or its equipment, parts, accessories, or components will not be disposed of in any foreign country without prior authorization from the Office of Export Control;

(v) The aircraft's United States registration will not be changed while abroad.

(2) Where it is decided that the aircraft or any of its equipment, parts, accessories or components will be sold or leased abroad, or is not to be returned to the United States for any other reason, request shall be made to the U.S. Department of Commerce, Office of Export Control, Washington, D.C., 20230, for authorization of such disposition.

(i) The request shall be by letter, in original and one copy, setting forth, where applicable, the date on which the aircraft last departed from the United States, the reason for nonreturn to the United States, the country in which the aircraft will be registered, the commodity description, Export Control Commodity Number of the commodity, value and quantity, as well as the name and address and identity of each party to the proposed transaction. In addition the request shall be accompanied by all documents which would be required in support of an application for export license for shipment of the same commodity directly from the United States to the proposed destination.

(ii) If the request for authorization of nonreturn of the aircraft is approved, the Office of Export Control will stamp the letter of request with the validation stamp of the U.S. Department of Commerce and return one validated copy to the applicant. Where the request is not approved by the Office of Export Control, the applicant will be advised by letter.

NOTE: 1. *Declaration not required on departure.* A Shipper's Export Declaration form need not be submitted to the Collector of Customs when an operating civil aircraft departs from the United States under the provisions of General License GATS.

2. *Declaration required on non-return to the United States.* Where the Office of Export Control approves the non-return to the United States of a United States registered aircraft and the aircraft is disposed of abroad, the required Shipper's Export Declaration shall be submitted to a Collector of Customs located at any port in the Customs District from which the aircraft departed.

3. *Aircraft licensed by the Department of State.* The provisions of General License GATS do not apply to aircraft under export licensing authority of the Department of State. These aircraft are described on the United States Munitions List. The departure of such aircraft must in all cases comply with the export regulations of the Department of State.

§ 371.26 General License GMS; shipments under the Mutual Security Act.

(a) A general license designated GMS is hereby established authorizing the exportation of commodities sold by the Department of Defense to a foreign government, other than the government of a country included in Country Group W, Y, or Z, under the provisions of the Mutual Security Act of 1954, Public Law 665, 83d Congress, approved August 26, 1954 (68 Stat. 832), as amended. In addition to entering the symbol GMS on the Shipper's Export Declaration (see § 371.2(b)), the MSMS (Mutual Security Military Sales) case number assigned by the Department of Defense to the transaction shall be entered on the Declaration.

(b) The following completed destination control statement is required on each copy of the Shipper's Export Declaration, Bill of Lading, and invoice covering a shipment under this General License GMS:

These commodities licensed by the United States for ultimate destination (name of country). Diversion contrary to United States law prohibited.

The alternative forms of the destination control statement set forth in § 379.10(c)(2) (ii) and (iii) of this chapter are not applicable to such shipments and will not be accepted.

PART 372—PROVISIONS FOR INDIVIDUAL AND OTHER VALIDATED LICENSES

Sec.

372.1 Applicability of provisions.
372.2 Definitions of validated licenses.
372.3 Exportations requiring validated licenses.
372.4 Applications for validated licenses.
372.5 How to file an application for a validated license.
372.6 License applications for intransit shipments.
372.7 License applications for ship stores, plane stores, supplies and equipment.
372.8 Disclosure of prior action on the shipment.
372.9 Documents accompanying license applications.
372.10 Additional information.
372.11 Issuance and use of validated license.
372.12 Reexportation.
372.13 Duplicate license.
372.14 Return of revoked, expired, or unused license.
372.15 Reports.
372.16 License application for commodities which transit Country Group Y or Z enroute to any other destination.

AUTHORITY: The provisions of this Part 372 issued under sec. 3, 63 Stat. 7; 50 U.S.C. App. 2023; E.O. 10945, 26 F.R. 4487; E.O. 11038, 27 F.R. 7003.

§ 372.1 Applicability of provisions.

The provisions of this part and (insofar as consistent with its provisions) all of the other provisions of the Export Regulations shall apply to applications for export licenses submitted to, and in-

[19] Also see § 371.15(a), General License GLC.

dividual licenses issued by the Office of Export Control. These provisions also shall apply equally to other types of validated licenses and applications therefor, insofar as consistent with the provisions of Parts 374 to 399, inclusive, of this chapter relating to such other types of validated licenses.

NOTE: Special provisions for certain commodities and destinations are set forth in Part 373 of this chapter.

§ 372.2 Definitions of validated licenses.

(a) *Validated license.* The term "validated license" means a document authorizing exportation, issued by, or under the authority of, the Office of Export Control. Wherever reference is made in this Part to an application for a license or to a license issued upon application, the reference is to a validated license, as distinguished from the general licenses established in Part 371 of this chapter for which no application is required and for which no license document is issued.

(b) *Individual license.* An "individual license" is any validated license other than those named in paragraphs (c) through (f) of this section, authorizing the exportation of technical data or a specified quantity of commodities during a specified period to a designated consignee.

(c) *Project License.* A "Project License" is a validated license authorizing the exportation of commodities (and technical data where specifically authorized) required for a specified activity for a period of approximately one year from the issuance of the license (see Part 374 of this chapter).

(d) *Blanket License.* A "Blanket (BLT) License" is a validated license authorizing the exportation of specified quantities of a specific commodity during a specified period to two or more consignees in the same country of destination (see Part 375 of this chapter).

(e) *Periodic Requirements License.* A "Periodic Requirements (PRL) License" is a validated license authorizing the exportation during a one-year period of one or more of the commodities identified by the symbol "E" in the last column of the Commodity Control List (§ 399.1 of this chapter), to one or more named ultimate consignees in a named ultimate destination (see Part 376 of this chapter).

(f) *Time Limit License.* A "Time Limit (TL) License" is a validated license authorizing the exportation of an unlimited quantity of commodities for a period of one year to one or more ultimate consignees located in Country Group T (see Part 377 of this chapter).

(g) *Technical Data License.* A "Technical Data License" is a validated license authorizing the exportation of specified technical data during a specified period to a specified ultimate consignee(s) (see Part 385 of this chapter).

§ 372.3 Exportations requiring validated licenses.

No commodity or technical data subject to the Export Regulations of the Office of Export Control may be exported to any destination without a validated license issued by the Office of Export Control, except where the exportation is authorized by a general license or other authorization granted, issued, or established by the Office of Export Control.

NOTE: Certain commodities and technical data are subject to the export licensing authority of other agencies of the Government. The Office of Export Control does not issue export licenses for those commodities (see § 370.5 of this chapter).

§ 372.4 Applications for validated licenses.

(a) *Who may apply*—(1) *General.* (i) An application for an export license may be made by any person subject to the jurisidiction of the United States who is in fact the exporter, or by his duly authorized agent. In either event, the exporter must be shown as the applicant.

(ii) The applicant for a license should be that person who, as the principal party in interest in the export transaction, has the power to determine and control, and the responsibility for determining and controlling the sending of the commodities and technical data out of the country and is thus in reality the exporter. For this purpose, it is the identity of the applicant and his role in the transaction, and not the terms of sale, with which the Office of Export Control is primarily concerned. If, in a given transaction, he has the responsibility for effecting exportation, such person is a proper applicant. If, on the other hand, he does not assume such responsibility, he is not a proper applicant.

(iii) If the seller intends to leave the responsibility for effecting exportation in the hands of the foreign importer or the latter's forwarding or purchasing agent in the United States, he should not apply for the license or appear as exporter. In each such case, the forwarding or purchasing agent should appear as applicant and exporter unless the foreign importer himself is subject to the jurisdiction of the United States at the time of exportation. In this event the latter should apply for the license in his own name. If any forwarding or purchasing agent applies for the license, he must disclose the fact of his agency and the name of his principal.

(iv) An application will be not considered from any person not subject to the jurisdiction of the United States unless such application is made on his behalf by an authorized agent in the United States. The agent authorized to file the application then becomes the applicant. Ordinarily, a seller who delivers commodities in this country to a foreign buyer, or to the latter's forwarder or other agent, would not be in a position to assume responsibility for the exportation and so would not be a proper applicant. This would normally be the situation where the sale is made f.o.b. factory, although it is recognized that such terms of sale may relate only to price and are not necessarily inconsistent with the assumption by the seller of full responsibility for effecting the exportation.

(2) *Order party.* (i) Where the applicant did not receive the order directly from the foreign purchaser or ultimate consignee named in the application, or through his or their agents abroad (except as provided in subdivision (iii) of this subparagraph), the application must also be signed by the person in the United States who originally received the order (the order party) as well as by the applicant. The order party is that person in the United States who conducted the direct negotiations or correspondence with the foreign purchaser or ultimate consignee and who, as a result of these negotiations, received the order from the foreign purchaser or ultimate consignee.

(ii) The order party should be shown in the "Order Party's Certification" space on the application form and should not be entered as an applicant in the space provided for the applicant. The license, when issued, will show as licensee only the party shown as applicant on the application form.

(iii) (*a*) The signature of the order party is not required in cases where: (*1*) Maintenance, repair, or operating supplies are to be exported for use and consumption by the ultimate consignee and not for resale; and (*2*) the applicant has complete records and information concerning the transaction(s), including all correspondence between the foreign consignee and the person in the United States who originally received the order; and (*3*) the application is supported by the following certification from the ultimate consignee:

I (We) certify that _____ has received and will continue to receive all records and information, including correspondence, regarding the negotiations between _____ and _____ relating to the export order for maintenance, repair and operating supplies to be used and consumed, but not resold, by the undersigned and upon which the application for an export license dated _____ is based. Any material changes in the information transmitted to the applicant will be promptly communicated to him.

(Applicant)

(Order party)

(Ultimate consignee)

_____
(Ultimate consignee)

_____
(Date of signing)

(*b*) If the consignee prefers, he may submit the following multiple certification, in original and one copy, covering all such orders placed by him with the applicant within a period ending on June 30 of the year following the year in which the certification is executed unless an earlier termination date is specified:

I (We) certify that _____ has received and will continue to receive, all records and information, including correspondence, regarding the negotiations between _____ and _____ relating to the export orders for maintenance, repair, and operating supplies to be used and consumed, but not resold, by the undersigned and which are the basis for all applications for export licenses placed by the applicant on or before _____

(Applicant)

(Order party)

(Ultimate consignee)

(Enter date not later than June 30 of next year)

Any material changes in the information transmitted to the applicant will also be promptly communicated to him.

_____
(Date of signing)

_____
(Ultimate consignee)

(c) An application supported by a multiple order certification need not be signed by the order party but shall contain the following certification:

Instead of an order party signature, this application is supported by a multiple order certification dated _____ from the named consignee to this applicant and submitted in support of Application No._____
(Case No.)

(d) An application supported by a single order certification covering a purchase order for commodities which require more than one application shall contain the following certification:

Instead of an order party signature, this application is supported by a single order certification dated _____ from the named consignee to the applicant and submitted in support of Application No. _____
(Case No.)
The shipment set forth on this application is covered by that certification.

(b) *Responsibility of the licensee.* Any applicant to whom an export license is issued becomes the licensee. He will be held strictly accountable for use of the license, whether as a principal exporting for his own account or as an agent, including an agent acting for the account of a foreign principal who is not subject to the jurisdiction of the United States. The licensee assumes responsibility for actually effecting the exportation, for proper use of the license, and for due performance of all its terms and conditions.

(c) *Requirement to disclose parties in interest*—(1) *Disclosure requirement.* (i) The policies of export control require the fullest disclosure by the applicant of all parties in interest in order that the decision on the application may be made with the fullest knowledge of all relevant facts and in order that the identity and location of the persons who know the most about the transactions may be easily ascertained in the event of inquiry.

(ii) The applicant must disclose fully on the application for license the names of all parties who are concerned with or interested in the proposed exportation. This includes all parties participating on their own account, including the applicant as exporter, the ultimate consignee, the intermediate consignee, and the purchaser, all as defined below in this paragraph. If the application is filed for an account other than that of the applicant, the agent, as applicant, must disclose the name of his foreign principal for whose account the exportation is to be made. The true parties in interest as known to the applicant must be disclosed.

(iii) There may be cases in which more than one person in a transaction may fairly be described as being a principal. In such cases, the application should be accompanied by a statement giving the names and addresses of all such persons and their roles in the transaction. Where there is any doubt as to which of several persons should be named as the party to the license, the applicant should disclose the names of all and the functions to be performed by each. For this purpose a separate statement attached to the application will be acceptable.

(2) *Definitions of parties in interest*—(i) *Applicant.* As set forth in paragraph (a) of this section, the applicant for a license should be that person who, as the principal party in interest in the export transaction, has the power to determine and control and the responsibility for determining and controlling the sending of the commodities or technical data out of the country and is thus in reality the exporter.

(ii) *Ultimate consignee.* The person located abroad who is the true party in interest in actually receiving the exportation for the designated end use must be named as the ultimate consignee. In all cases, the address of the ultimate consignee must be in the country of destination specified for the proposed exportation. A bank, freight forwarder, forwarding agent, or other party, when acting as an intermediary, is not acceptable as the ultimate consignee.

(iii) *Intermediate consignee.* The bank, forwarding agent, or other intermediary (if any) who acts in a foreign country as an agent for the exporter, the purchaser, or the ultimate consignee, for the purpose of effecting delivery of the exportation to the ultimate consignee, must be named on the application, if known. If no intermediary is to be used, or if the intermediate consignee is unknown at the time of the application, this fact must be stated on the application.

(*a*) Optional intermediate consignees may be indicated on the application for export license by an exporter who is unable to determine, at the time of filing his license application, at which port the commodities will be unloaded from the exporting carrier.

(*b*) In all cases, before a shipment will be cleared for export, the name and address of any intermediate consignee to be used must be ascertained and set forth on the Shipper's Export Declaration, whether or not named on the license application or validated license (see § 379.4(b)(3) of this chapter). However, the name and address of the intermediate consignee need not be shown on the commercial invoice.

(*c*) Amendment of the export license is required if an intermediate consignee to be used in the export transaction is not located in the country of ultimate destination unless named on the export license.

(*d*) If the newly added intermediate consignee is located in the country of ultimate destination, an amendment is required only where the change in or addition of the intermediate consignee involves a consolidated shipment as provided by § 379.10(h)(2)(i)(*c*) of this chapter or where pursuant to notice from the Office of Export Control, in any case, the Collector of Customs specifically requires an amendment for this purpose.

(iv) *Purchaser.* The person abroad who has entered into the export transaction with the applicant to purchase the commodities or technical data for delivery to the ultimate consignee must be named as the purchaser. If such person is the same as the ultimate consignee, the applicant should state in the "Purchaser" item of Form FC–419, Application for Export License, "Same as Item 4"; if such person is the same as the intermediate consignee, the applicant should state in the "Purchaser" item of Form FC–419, "Same as Item 5". A bank, freight forwarder, forwarding agent, or other intermediary is generally not acceptable as the purchaser.

(d) *Legal liability for violations.* Insofar as legal liability for any violation of the export control law and Export Regulations is concerned, every person who in any capacity participates in fact in an exportation knowing it to be unauthorized may be held to account, whether or not he appears as the party on the application for the export license (see Part 381 of this chapter).

(e) *Information regarding commodities.* The applicant must state on the application for a validated license submitted on Form FC–419 (Revised on or after January 1956), in accordance with the instructions set forth on such form (see § 372.5(a)(4)), for each commodity listed therein:

(1) The quantity to be shipped;

(2) A description in sufficient detail to permit accurate identification, including its Export Control Commodity number;

(3) The total selling price of the item and its price per unit; and

(4) The proposed end use.

(f) *Substantiation of representations made in license application*—(1) *Orders and substantiation of other material facts.* Except as provided in subparagraph (3) of this paragraph or except in connection with the submission of an application for a Time Limit License or a Periodic Requirements License, no application for an export license shall be made unless and until the applicant has, supported by documentary evidence in his possession, or in the possession of the order party (as defined in paragraph (a)(2) of this section) who signs the application in accordance with the requirements of paragraph (a)(2) of this section:

(i) An order for export for the commodities or technical data covered by the application. If the applicant for the export license is not the person who conducted the direct negotiations or correspondence relative to the order with the ultimate consignee or foreign purchaser, as designated in the application for export license, and did not receive the order from the ultimate consignee or foreign purchaser, the application must be completed in accordance with paragraph (a)(2) of this section.

(ii) Substantiation of the following facts relating to the purchase transaction which the applicant must disclose on the application, Form FC–419 (see § 372.5):

(*a*) Country of ultimate destination;

(*b*) Names and addresses of the ultimate consignee, intermediate consignee (if any), purchaser (if other than ultimate consignee), and any other party to the purchase transaction, whether principal or agent, including but not limited to brokers, representatives, or other agents through whom the order was received;

(*c*) Quantity and description of the commodities to be exported;

(*d*) End use of the exportation.

(2) *Definitions*—(i) *Order.* The term "order" as used herein means an order for export placed with an exporter in the United States, or through an order party as defined in paragraph (a)(2) of this section, by an importer in a foreign country which, if accepted by the exporter or the order party, will result in a binding contract between the exporter or the order party and the foreign importer. Conversely, however, an exporter's or order party's offer alone is not a basis for an application. While the terms of the order may be conditioned, such terms must be ascertainable and certain; for example, (*a*) the terms of payment may provide a price dependent upon the market price at the time of delivery; (*b*) the time or place of delivery may be dependent upon an event in the future, etc. An "order" is more than a mere business inquiry relating to the possible purchase of merchandise, although it need not be an agreement which can be presently executed. Furthermore, while orders may be conditioned upon the issuance to the exporter of an export license by the Office of Export Control or the issuance to the importer of an Import Permit or exchange permit by his government, or such other government document as may be required, such orders for export would still be considered as orders within the meaning of these provisions.

(ii) *Evidence of an order.* Evidence of an order as used herein means any document or documents emanating from the foreign purchaser which set forth the terms and conditions of his offer to buy the materials or articles for which the export license is requested. Such evidence may take the form of a contract signed by both parties, or of letters, telegrams, cables, confirmations, or other documents which set forth in definite terms the offer of the foreign purchaser to buy or the acceptance by the foreign purchaser of the exporter's offer to sell.

(iii) *Evidence of facts relating to the purchase transaction.* Evidence of the facts relating to the purchase transaction means any documents emanating from the purchaser or ultimate consignee which relate to statements in the application enumerated in subparagraph (1) of this paragraph. Such evidence may be contained in the document or documents constituting evidence of the order, or in additional documents emanating from the purchaser or ultimate consignee. The printed name, address, or nature of business of the ultimate consignee or purchaser appearing on his letterhead or order form shall not constitute evidence of either his identity, the country of ultimate destination, or end use of the commodities described in the application.

(iv) *Order from foreign agent.* An order from the foreign agent of the United States exporter does not qualify as a proper order under this requirement where it is based on an order in the agent's hands from a specific purchaser. The regulations require that in such cases the purchaser's order must be transmitted to the United States exporter. However, an order from the foreign agent of the exporter would be acceptable if the goods are intended for general resale to presently unknown end If such license application is approved, the license issued may include certain users.

(3) *Exceptions to order requirement.* Where, due to unusual circumstances (see examples in the Note in this subparagraph), an exporter believes that an exception to the requirement of an export order set forth in subparagraph (1) of this paragraph should be granted, the Office of Export Control will consider a request for such exception, provided that the transaction described in the application does not meet the requirements for filing an application for a Periodic Requirements License (PRL) or a Time Limit License (TL) as set forth in Parts 376 and 377 of this chapter, and further provided that the application is accompanied by:

(i) A Form FC–843, Multiple Transactions Statement by Consignee and Purchaser, except where the provisions of Part 373 of this chapter require that the application be accompanied by an Import Certificate, a Hong Kong Import License, a Swiss Blue Import Certificate, or a Yugoslav End-Use Certificate;

(ii) A statement explaining in full the reason or reasons for the requested exception; and

(iii) A certification that the transaction described in the application does not meet the requirements for filing an application for a Periodic Requirement License (PRL) or a Time Limit License (TL).

conditions to, or impose certain limitations on, exportations made under the license.

NOTE: The following are examples of reasons which, if fully substantiated, might warrant an exception:

1. The transaction between the applicant and the purchaser or ultimate consignee does not involve a normal purchase and sale contract in the customary form.

2. An unusual expenditure of time, money, or technical skill, in excess of ordinary sales expenses, is necessary before a bid can be submitted and an order obtained.

3. The applicant is under an unusual obligation to supply the ultimate consignee immediately with the commodities covered, because of a special trade or industry practice.

(4) *Retention of records.* The documents consituting evidence of an order and of the facts relating to the purchase transaction, as defined in subparagraph (2) of this paragraph, or other transactions referred to in subparagraph (3) of this paragraph, shall be kept and made available for inspection in accordance with the provisions of § 381.11 of this chapter. (The Export Regulations require the keeping of records. See § 381.11 of this chapter.)

(5) *Copies of documents.* (i) The Office of Export Control may request either the originals of the documents constituting evidence of an order, or photostatic or other copies thereof. The time and manner of submission will be made known to the applicant at the time the request for submission is made. In accordance with § 372.9(a), all documents submitted in connection with a license application must be identified clearly as a part of that application. Unless supporting documents are so identified, they will not be accepted by the Office of Export Control.

(ii) In submitting the documents requested, the provisions of § 372.9(d), requiring an explanation of terms and abbreviations and an English translation of documents in a foreign language, must be observed.

(6) *Changes in orders or facts relating to the purchase or other transaction.* (i) Answers to all questions in the application shall be deemed to be continuing representations of the existing facts or circumstances. Any material or substantive change in the terms of the order or in the facts relating to the purchase transaction or other transaction, shall be promptly reported to the Office of Export Control, whether a license has been granted or the application is still under consideration. If a license has been granted, such change shall be reported immediately to the Office of Export Control, in accordance with the provisions of Part 380 of this chapter, even though shipments against the license may be partially or wholly completed.

(ii) Change in intermediate consignee must be reported on the Shipper's Export Declaration, and in certain cases an amendment to the export license is required (see paragraph (c)(2)(iii) of this section and § 380.2(d)(3) of this chapter).

(g) *Export licenses related to complete applications.* Although an export license issued by the Office of Export Control may not set forth all the facts relating to the export transaction that are contained in the license application and supporting documents, any validated export license issued is valid for use only with respect to the specific export transaction described in the license application and supporting documents, unless otherwise provided by the export license or the Export Regulations.

§ 372.5 How to file an application for a validated license.

(a) *Form and manner of filing*—(1) *Application form and processing card.* An application for a validated license must be submitted on Form FC–419, Application for Export License (Revised on or after January 1956), accompanied by Form FC–420, Application Processing Card (see Supplements S–1 and S–2 for facsimiles).[1] An application is incomplete and will be returned without action to the applicant if it is not accompanied by the Form FC–420 completely and correctly filled in.

[1] Form FC–419 and FC–420 may be obtained at all U.S. Department of Commerce Field Offices and from the U.S. Department of Commerce, Office of Export Control, Washington, D.C., 20230.

Late revisions of Forms FC–419 and FC–420 refer to the "Export Control Commodity No." instead of the "Schedule B No.". Late revisions of Form FC–419 refer also to the "Commodity Control List" instead of the "Positive List" in the commodity description space. If earlier issuances of forms FC–419 or FC–420 are used, these terms shall be changed, and the forms completed, accordingly.

(2) *Requirements set forth on forms.* All terms, conditions, provisions, and instructions, including the applicant's certification, contained in such form or forms are hereby incorporated as a part of the Export Regulations.

(3) *Facsimiles of Form FC–419.* Exporters may print facsimiles of Form FC–419 (Revised on or after January 1956) with printed answers to many of the questions, provided the facsimiles are identical with the official form in size, color of ink, and typographic arrangement.

(4) *Preparation of Form FC–419.* The following instructions apply to the preparation of applications submitted on Form FC–419, Application for Export License, for all types of validated export licenses issued by the Office of Export Control, except as modified by special licensing procedures and provisions contained in the Export Regulations.

Item 1. Enter the date the application is completed.

Item 2. The applicant's reference number may be used for applicant's convenience.

Item 3. The country of final (ultimate) destination is to be entered, not a country through which the exportation may travel in transit to its final destination. The name of the country shall be stated in accordance with the country designation listed in "Schedule C, Classification of Country Designations Used in Compiling the United States Foreign Trade Statistics", issued by the Bureau of Census, unless otherwise specified in §§ 373.66–373.99 of the Export Regulations. The country designation may be a destination shown in a heading alongside of a Schedule C code number, or a destination listed in a further breakdown under such heading. For example, when an exportation is made to Crete, the name of the country shown in Item 3 of the application may be Greece, which appears alongside of Schedule C code number 484, or it may be Crete, which is listed as a destination in the breakdown under Greece.

Exporters are responsible for placing a statement of ultimate destination and prohibition against diversion on shipper's export declaration, bill of lading, and commercial invoice for various export shipments. Omission of the statement or unauthorized diversion of commodities from country of final (ultimate) destination, not in accordance with the statement, are violations of the export regulations subject to denial of export privileges and to criminal penalties.

Item 4. The person named as ultimate consignee shall be the person abroad who is actually to receive the material for the designated end use. A bank, freight forwarder, forwarding agent, or other intermediary is not acceptable as an ultimate consignee, but should be disclosed as an intermediate consignee.

Item 5. An intermediate consignee may be a bank, forwarding agent, or other intermediary in a foreign country who participates as an agent for the exporter or for the purchaser or ultimate consignee for the purpose of effecting delivery of the exportation to the purchaser or ultimate consignee. All known intermediate consignees must be named. If no intermediary is to be used, state "None;" if unknown state "Unknown." If no entry is made in this item, the applicant represents that there is no intermediate consignee.

Item 6. The name and address of the applicant must be entered.

Item 7. The name and address of the person, other than applicant, authorized by the applicant to receive the license, if issued, should be entered. The license will be transmitted only to the applicant or to the person designated on the license application as the person entitled to receive the license on behalf of the licensee. The license will not be transmitted direct to the Collector at the port of exit, except for an emergency clearance, as set forth in § 372.5(1) and in the Note following § 372.13.

Item 8. If applicant is exporting for the account of a foreign principal, the name and address of the foreign principal must be shown and an explanation of the transaction given in full. If no entry is made in this item, the applicant represents that he is exporting for his own account.

Item 9. The person named as purchaser should be the person abroad who has entered into the export transaction with the applicant or Order Party. If such person is the same as the ultimate consignee, applicant should state "Same as Item 4"; if such person is the same as the intermediate consignee, applicant should state "Same as Item 5." If no entry is made in this item, the applicant represents that the ultimate consignee is the foreign purchaser.

Item 10. Leave blank if applicant is the producer of the commodities to be exported. Applicant so represents where item is blank. If applicant is not the producer, give supplier's name and address, or state "Unknown," if unknown.

Item 11(a). Give the quantity to be shipped, using units specified in the Commodity Control List (§ 399.1 of this chapter).

Item 11(b). Commodities must be described in terms which correspond with the commodity descriptions in the Commodity Control List (§ 399.1 of this chapter). Additional details as prescribed by the Export Regulations must be furnished to the extent necessary for identification of the specific items so classified. Include characteristics shown on the Commodity Control List such as basic ingredients, composition, type, size, gauge, grade, horsepower, etc. Where the Commodity Control List entry states "specify by name," all of the commodities to be included in the shipment must be listed by name on the application.

Item 11(c). The Export Control Commodity number, Processing Code, and related commodity group number, if any, must be shown in this column. All commodities on a single application must have the same processing code and the same related commodity group number.

Item 11(d). Unit price should be shown except where a large variety of products within a single Export Control Commodity number makes such a breakdown extremely difficult. In such cases only total price need be shown. The applicant must show total price in the customary form of quotation such as f.o.b. (factory), f.a.s. (named port), c.i.f., or other form. The particular form of price quotation must be specified. The amounts entered in the total price column on the application shall be rounded to the nearest whole dollar, except where the actual total value is less than $0.50. For example: If the total price for a commodity listed on the application is $2,375.49, it should be listed as $2,375; $2,375.50 should be listed as $2,376; $0.78 should be listed as $1; and $0.38 should be listed, unchanged, as $0.38. Where the normal trade practice in a given commodity makes it impracticable to establish a firm contract price, the precise terms upon which the price is to be ascertained and from which the contract price may be objectively determined must be stated on the application. A mere statement by the exporter of "market price at the time of delivery of shipment", or other such general statement of price, will not be acceptable.

Item 12. End use of commodities or technical data covered by this application will be an important factor in determining issuance of license. Statement by ultimate consignee (and purchaser, if not same) as to ultimate destination and end use must be submitted for certain exportations as required by the Export Regulations. (Applicant's reference to such statement does not relieve him of responsibility to fully disclose any additional or different information he may know.) Applicant must indicate clearly the end use intended by the ultimate consignee, stating what will be produced or manufactured, or what services will be rendered, and give the country or countries where this will take place. A complete and detailed description is required.

Item 13. Enter additional information pertinent to the transaction or required by the Export Regulations such as special certifications, name of parties in interest not disclosed elsewhere, explanation of documents attached, etc. If this application represents a transaction previously considered by the Office of Export Control, and returned without action or rejected, give prior case number (application number), and indicate prior action by the Office of Export Control.

Item 14. Application must be signed by applicant, or by an officer or duly authorized agent of the applicant. (If signed by agent of the applicant, title and firm name of agent must be shown.)

Item 15. Where the applicant did not receive the order directly from the foreign purchaser or ultimate consignee named in the application, or through his or their agents abroad, the person in the United States who conducted the direct negotiations with the foreign party and originally received the order (the Order Party) must sign the application and complete this item.

(5) *Preparation of Form FC–420.* (i) A Form FC–420, Application Processing Card, completely and correctly filled in must accompany each license application.

(ii) The applicant's name, date of application, applicant's reference number (if any), country of ultimate destination, Export Control Commodity number, and processing code (and related commodity group number, if any) must be the same as the corresponding entries on Form FC–419. Only a brief commodity description is required to be shown on the Form FC–420.

(b) *Assembly and submission of applications.* (1) All documents or correspondence accompanying the license application should bear the applicant's reference number, if any, and be firmly stapled together in the upper left corner of the application.

(2) Form FC–420, typed side up, should be attached with a paper clip (not stapled) to the upper left corner of Form FC–419.

(3) Applications should be submitted (preferably by mail) to the U.S. Department of Commerce, Office of Export Control, Washington, D.C., 20230.

(4) Applications which omit essential information will be returned without action.

(c) [Reserved]

(d) *Separate application for each commodity control list entry.* A separate and complete application must be submitted for each Commodity Control List entry to each consignee in each country of destination, except as otherwise specifically provided in the Export Regulations.

(e) *Inclusion of related commodities on a single application—(1) Description of related commodities.* (i) For each entry on the Commodity Control List (§ 399.1 of this chapter) there appears in the column headed "Processing Code and Related Commodity Group No." a

four-letter symbol (ELME, GIEQ, etc.), which is the processing code for that entry. In many instances this code is followed by a number, which is the related commodity group number for that entry. All entries on the Commodity Control List which have both the same processing code and the same related commodity group number are designated related commodities and may be included on a single license application. (See §§ 373.4(f)(2) and 373.51 of this chapter for exception.) Entries on the Commodity Control List which have processing codes not followed by a number are not included in any related commodity group, and a separate application must, therefore, be filed for each such entry. Shipments of commodities for relief or charity may be included on a single license application regardless of the processing code or the related commodity group number.

(ii) The following examples illustrate proper use of a single application for related commodities:

Example 1. All entries having the processing code ELME followed by the related commodity group number 2 (ELME 2) may be entered on a single application.

Example 2. All entries having the processing code ELME followed by the related commodity group number 2 (ELME 2) may be entered on a single application.

Example 3. An entry having the processing code and related commodity group number ELME 1 may not be entered on the same application with an entry having the processing code and related commodity group number ELME 2.

Example 4. An entry having the processing code ELME not followed by a related commodity group number may not be combined on an application with any other entry; not even an entry having the same processing code.

Example 5. Entries having different processing codes (e.g., ELME, GEIQ, RUBR), regardless of whether followed by a related commodity group number, may not be included on the same application.

(2) *Partial approval.* An application may be approved in whole or in part. Upon specific request, stated on the application form, the application will be considered as a whole and either approved or rejected in its entirety.

(3) *Attachments.* Additional sheets listing related commodities must be attached securely to the application form.

(f) *Applications for licenses to cover partial or periodic shipments.* Where partial or periodic shipments of technical data or of an identical commodity are to be made by the applicant to the same consignee in a foreign country, an application may be filed covering the entire quantity of technical data or commodities to be so exported.

(g) *Applications for licenses to cover shipments by mail—(1) Single shipment.* Only one shipment by mail may be made against a validated license, except as specified in § 379.1(b)(1)(ii) of this chapter.

(2) *Separate licenses for partial shipments.* Where an exporter, at the time of applying for an export license, expects to make several shipments by parcel post against one order, he may submit one application to obtain separate licenses for each anticipated partial shipment by mail against such an order. The applicant shall indicate, in the commodity description column of the application, the quantity of each partial shipment, and note across the bottom of the column: "Anticipated Partial Shipments by Mail Against One Order."

(h) *Second applications.* (1) A second application covering the same proposed exportation shall not be submitted pending action on the first application.

(2) When an application has been returned without action to the applicant and is being resubmitted, a new application form should ordinarily not be filled out. However, a new application form should be submitted where the necessary alterations on the old application would be too difficult to make or would be illegible. When a new application is submitted the original application must be attached to the new application.

(3) When an export license application has been returned without action with instructions that it is not to be resubmitted until a later date, the resubmission of the application must be in accordance with the requirements existing at the later date for the submission of a new application.

(i) *Emergency clearance.* In case of emergency, the Office of Export Control will, upon approving an application for export license, authorize clearance by telephone or telegraph to the appropriate Collector of Customs, the cost of the telephonic or telegraphic message being charged to the applicant for the export license. In such cases, the license is not sent to the licensee, but to the Collector with whom the clearance has been authorized by the Office of Export Control. The validity period of a license issued under the emergency procedure will end no later than the last day of the first month following the month during which the license is validated. No extension of the validity period will be granted.

(j) *Inquiries and correspondence—(1) When reply should be expected.* Every effort is made to examine applications and advise applicants of action in the shortest time. Applicants should allow a period of two weeks after filing an application for export license before inquiring as to the progress of the application. Certain types of applications do require more time for necessary examination and consideration. Those remaining in process at the end of ten days will be acknowledged by the Office of Export Control including the reason for delay, and the case number.

(2) *Address for inquiries.* A request for information concerning the application of Export Regulations to a specific fact situation, the status of a delayed case, or any other inquiry concerning export license applications should be addressed to the U.S. Department of Commerce, Office of Export Control, Exporter's Service Section (Attn: 8540), Washington, D.C., 20230. Such a communication should not be attached to an application for license but should be mailed in a separate envelope. A memorandum attached to a license application should be limited to informational data relating to that application and should not include an inquiry requiring individual reply.

(3) *Supporting information.* A supporting letter should give additional information for only the application to which it is attached.

(4) *Status request form.* An inquiry concerning the status of an application may be made only by the applicant or his authorized agent. The Office of Export Control will not furnish status information to other persons. When an inquiry is made, it should be submitted on Form IT– or FC–743–A,[2] Status Request on Export License Application, in duplicate, in accordance with instructions contained thereon. However, Item 2 need not be completed. After receipt of the form and a determination of the status of an application, the Office of Export Control will return the form, indicating thereon the information requested. A separate form must be submitted for each application. For convenience of mailing, the form is designed for use in a standard window envelope.

(5) *Decisions given on applications only.* Information as to the probable action of the Office of Export Control respecting a proposed shipment or a hypothetical license application will not be given. It will be necessary in each case to submit an application together with pertinent information in order to obtain a decision.

(6) *Telegraphic reply.* When an exporter requests telegraphic reply to an inquiry, the complete address of such person or company, including name, street, city, state, and ZIP code number must be given; or if deesired, the Western Union "WUX" designation may be substituted for the address. This will expedite the servicing of such a request by the telegraph company. A telegraphic reply will be made at the expense of the inquirer.

§ 372.6 License applications for in-transit shipments.

(a) *Information required on application—(1) Additional information.* A license application for commodities moving in transit through the United States which may not be exported under General License GIT,[3] shall include in the "additional information" item of the Form FC–419, Application for Export License, or on an attachment thereto, the following:

(i) The name and address of the foreign consignor who shipped the goods to the United States;

(ii) A statement that the shipment is wholly of foreign origin; and

[2] Form IT– or FC–743–A may be obtained at all U.S. Department of Commerce field offices, and from the U.S. Department of Commerce, Office of Export Control, Washington, D.C., 20230. Late revisions of Form IT– or FC–743–A refer to the "Export Control Commodity No." instead of the "Schedule B No.". If an earlier issuance of Form IT– or FC–743–A is used, this term shall be changed, and the form completed accordingly.

[3] For in-transit shipments under General License GIT, see § 371.9 of this chapter; and for special clearance procedures applicable to in-transit shipments, see § 379.4(d) of this chapter.

(iii) The notation "Intransit Shipment."

(2) *Evidence of foreign government approval.* In addition, the applicant should submit any evidence available showing the approval or acquiescence of the exporting country (or the country of which the exporter is a resident) with respect to the proposed ultimate destination of the shipment. Such evidence may be submitted in the form of a Transit Authorization Certificate or other document.

(b) *Applicability of special provisions.* Except for a shipment originating in Canada, the applicant must comply, where applicable, with the provisions of § 373.2 of this chapter with respect to confirmation of country of ultimate destination and verification of actual delivery (IC/DV); § 373.65 of this chapter with respect to required consignee/purchaser statements; § 373.67 of this chapter with respect to Swiss Blue Import Certificate; and § 373.70 of this chapter with respect to Yugoslav End Use Certificate.

(c) *Nature of exportations covered by provisions of this section.* A license issued under this section will be valid for only the exportation of an in-transit shipment wholly of foreign origin and for which a Transportation and Exportation (T.&E.) customs entry or an Immediate Exportation (I.E.) customs entry is outstanding covering the shipment. In clearing an in-transit shipment under a validated license, the Collector of Customs may, at his discretion, require the licensee to submit a copy of the Transportation and Exportation (T.&E.) customs entry or an Immediate Exportation (I.E.) customs entry covering such shipment.

(d) *Destination control statement.* An exportation made under a validated export license for a shipment of foreign origin moving in transit through the United States must comply with the destination control provisions (§ 379.10 of this chapter). Under these provisions all copies of the in-transit Shipper's Export Declaration presented to the Collector at the port of exit must contain the destination control statement. In addition, the destination control statement must be shown on all Bills of Lading and commercial invoices in the possession of, or sent to the ultimate consignee or purchaser by, the shipper, exporter, carrier, and agent in the United States.

§ 372.7 License applications for ship stores, plane stores, supplies, and equipment.

(a) *Exportations requiring validated license.* The provisions of § 371.13 of this chapter establish general licenses for the exportation of ship stores, plane stores, supplies and equipment under prescribed conditions.[4] Where any commodities to be used on operating vessels and aircraft are not authorized to be exported under the provisions of § 371.13 of this chapter, or where commodities are being exported for vessels under construction and are not authorized to be exported under any general license, the exportation must be authorized by a validated license.

(b) *Preparation of license applications—(1) Vessels under construction.* An application for a license to export any commodity or technical data, including ship stores, supplies, and equipment, to a vessel under construction shall be prepared on Form FC–419 in accordance with the instructions contained in § 372.5, with the following modifications:

(i) *Country of ultimate destination.* Show country in which vessel is being constructed.

(ii) *Ultimate consignee in foreign country.* Show name and address of shipyard where vessel is being constructed.

(iii) *Commodity description.* For a vessel under 40 feet in length, include a statement as to the length of the vessel. For a vessel 40 feet in length or over, show the following information in this item or on an attachment to the application:

(*a*) Hull number and name of vessel (if known).

(*b*) Type of vessel.

(*c*) Name and business address of prospective owner, and his nationality.

(*d*) Country of registry or intended country of registry.

(iv) *Identification of parties to transaction.* In each case, all parties to the transaction, including the United States or foreign purchaser, must be identified with a clear statement of the capacity or function of each, as provided in § 372.4(c).

(2) *Aircraft under construction.* An application for a license to export any commodity or technical data, including plane stores, supplies, and equipment, to an aircraft under construction, shall be prepared on Form FC–419 in accordance with the instructions contained in § 372.5 with the following modifications:

(i) *Country of ultimate destination.* Show country in which the aircraft is being constructed.

(ii) *Ultimate consignee in foreign country.* Show name and address of the aircraft plant where the aircraft is being constructed.

(iii) *Commodity description.* Show the following information in this item or on an attachment to the application:

(*a*) Type of aircraft and model number;

(*b*) Name and business address of prospective owner and nationality;

(*c*) Country of registry, or intended country of registry.

(iv) *Identification of parties to transaction.* In each case, all parties to the transaction, including the United States or foreign purchaser, must be identified with a clear statement of the capacity or function of each, as provided in § 372.4 (c).

(3) *Operating vessels and aircraft.* An application for a license to export commodities or technical data, including ship or plane stores, supplies, and equipment (except as provided in paragraph (c) of this section), to an operating vessel or aircraft, whether in operation or being repaired, shall be prepared on Form FC–419 in accordance with the instructions contained in § 372.5, with the following modifications:

(i) *Country of ultimate destination.* Show country where the vessel or aircraft will take on the commodities or technical data. If it is uncertain at the time of filing the license application as to where the vessel or aircraft will take on the commodities or technical data, but it is known that the commodities or technical data will not be shipped to Country Group W, X, Y, or Z (see §370.1 (g) of this chapter for country groups), enter the following statement on the license application:

Uncertain; however, shipment(s) will not be made to Country Group W, X, Y, or Z.

An export license issued under this circumstance will bear the following destination restriction:

Shipment(s) may be made to the named (vessel) (aircraft) at any port in any country except Country Group W, X, Y, or Z.

(ii) *Ultimate consignee in foreign country.* Show name of owner and port or place where commodities or technical data will be taken aboard. Also, if a vessel, show name of vessel. If the port or place where the commodities or technical data will be taken aboard is unknown, enter the statement shown in subdivision (i) of this subparagraph.

(iii) *Commodity description.* For a vessel under 40 feet in length, include a statement as to the length of the vessel. For a vessel 40 feet in length or over, show the following information in this item or on an attachment to the application:

(*a*) Type of vessel.

(*b*) Business address of owner and his nationality.

(*c*) Country of registry.

(*d*) Name of charterer and the terms and type of charter, if under charter.

(iv) *Identification of parties to transaction.* In each case, all parties to the transaction, including the United States or foreign purchaser, must be identified with a clear statement of the capacity or function of each, as provided in § 372.4 (c).

(4) *Subsequent applications.* After the additional information required by the instructions set forth in subparagraphs (1), (2), and (3) of this paragraph has been supplied to the Office of Export Control, a subsequent application for an additional license to export commodities to the same vessel or hull number under construction or the same operating vessel may incorporate the required additional information by reference to the previous application containing that information. Each subsequent application shall include a certification in the space entitled "Additional Information" or on an attachment thereto, that the information previously submitted to the Office of Export Control has not changed, giving the appropriate case number of the previously submitted application or, if the case number is unknown, the applicant's reference number, date of submission, and Export Control Commodity numbers shown on that application. (Whenever possible, the case number

[4] See § 371.13(d) of this chapter on exports to United States and Canadian vessels located at foreign ports.

should be indicated on the application since failure to supply this number may result in delay in processing the license application.)

(5) *Additional information.* The Office of Export Control may require, where necessary, that the exporter submit a letter of confirmation or amplification of the information specified in this paragraph (b).

(c) *Exportations of petroleum and petroleum products, including bunker fuel, for use on vessels and planes departing from the United States.* Applications for licenses to export petroleum or petroleum products, including bunker fuel, for vessels or fuel for planes departing from the United States, may be included on a single Form FC–419. Such application shall indicate, at the top of the Form FC–419, the word "BUNKER" in the case of exportations for the use of vessels, or "PLANE FUEL" in the case of exporations for the use of aircraft. The application shall be prepared on Form FC–419, in accordance with the instructions contained in § 372.5, except as modified below in subparagraphs (1) through (5) of this paragraph with respect to the spaces on the application labelled as follows:

(1) *Country of ultimate destination.* Show the country in which the carrier is registered.

(2) *Ultimate consignee in foreign country.* Show the name of the carrier and the port or point where petroleum or petroleum products are to be taken aboard.

(3) *Purchaser in foreign country.* Show name and address of owner of carrier. If carrier is under charter to or under control of a party other than owner, show names and addresses of both owner and party otherwise in control of carrier.

(4) *Commodity description.* (i) In addition to a description of the commodities to be exported, list for each of the carrier's calls at any point under Far Eastern Communist control[5] within 180 days prior to the date of application (or 30 days in the case of aircraft), the dates of each call and a statement, or a copy of the manifest, showing the cargo loaded or discharged. (If the carrier was in ballast, so state.)

(ii) Also submit the carrier's proposed calls at any point under Far Eastern Communist control for the next 120 days in the case of vessels (30 days in the case of aircraft) from the anticipated date of departure from the last port in the United States.

(iii) If the carrier's itinerary for all of the next 120 days in the case of vessels (or 30 days in the case of aircraft) is not known and cannot be ascertained, the itinerary shall be stated so far as it may be known or ascertainable. In addition, all other available information as to the future destinations and areas of operation shall be submitted.

(iv) If the carrier will call at a point under Far Eastern Communist control within the next 120 days in the case of vessels (30 days in the case of aircraft) from the date of departure, or if the carrier is registered in Country Group W, Y, or Z (see § 370.1(g) of this chapter for designation of country groups), or if the carrier is under charter to or control of a national of a Group W, Y, or Z country, state whether any commodities not identified by the symbol "B" in the last column of the Commodity Control List (§ 399.1 of this chapter), included on the United States Munitions List (§ 370.5(a) of this chapter), or the United States Atomic Energy List (§ 370.5(d) of this chapter), are carried on board the vessel or aircraft and destined directly or indirectly to any point under Far Eastern Communist control. If the answer is in the affirmative, indicate where such commodities will be discharged.

(5) *Additional information.* State the reasons why a general license is inapplicable to the proposed exportation unless the reasons are already indicated elsewhere on the application or on an attachment thereto. If additional space is required an attachment may be used. Also state the gross registered tonnage (GRT), type of main engines and rated horse power, with daily fuel consumption rate, total fuel capacity, and fuel supply on board, indicating specifically the number of days' running supply from the port where additional supplies are requested. In the case of aircraft, state make and model.

§ 372.8 Disclosure of prior action on the shipment.

(a) *Detention of commodities or technical data by Customs.* Any exporter or his agent making application to the Office of Export Control for an export license, who shall know or have reasonable cause to believe that a Collector of Customs has detained commodities or technical data which would be exportable under such license, if granted, shall disclose to the Office of Export Control at the time of applying for such license the fact that the Collector has detained the commodities or technical data. Any license obtained without full disclosure of that fact shall be deemed to have been obtained without disclosure of all facts material to the granting of the license, and any license so obtained shall be void.

(b) *Exportation without a license.* No application for export license shall be submitted to the Office of Export Control covering a shipment that is already laden aboard the exporting carrier or exported. In cases where such export should not have been made without first securing a validated license authorizing the shipment, the exporter shall send a letter or telegram to the U.S. Department of Commerce, Office of Export Control, Investigations Division (Attn: 8570), Washington, D.C., 20230, explaining why a validated license was not obtained and disclosing all the facts concerning the shipment that would normally have been disclosed on the license application. The Office of Export Control will inform the exporter of its action and furnish instructions to him by letter. Any license covering such shipments obtained without such disclosure shall be deemed to have been obtained without disclosure of all facts material to the granting of the license, and any license so obtained shall be void.

NOTE: See §§ 380.2(i) and 380.4 (c), (d), and (e) of this chapter with respect to amendments to licenses and extensions of validity periods of licenses to authorize shipments described in this § 372.8.

§ 372.9 Documents accompanying license applications.

(a) *Submission of documents*—(1) *Copies in lieu of originals.* A document submitted in support of an application for an individual or other validated license will not be returned to the applicant or his agent, except when the application is returned without action. Accordingly, an applicant need not submit an original document which he may subsequently require, unless such original document is specifically required by the provisions of another section of the Export Regulations. In lieu thereof, a photostatic or other copy of an original document may be submitted. An individual certification of a copy of an original document is not required by the Office of Export Control. By signing Form FC–419 the applicant certifies and represents that any copy of a document submitted with the application, or submitted in support of the application at any time before or after filing the application, is a true copy of the original document, and that the information contained in such document is true, correct, and complete to the best of his knowledge and belief.

(2) *Identification of document.* Any document submitted in connection with an export license application which is submitted separately from an application must be identified clearly as part of that application. Such document much be identified by the following statement:

This document is to be considered as a part of application number _____
(Case No.)

_____
(Signature of applicant)

Unless a document filed separately from the export license application is identified with the application in this manner, it will not be accepted by the Office of Export Control.

(b) *Original must be available.* The Office of Export Control may demand the original of any copy of a document submitted in support of an export license application. Such original[6] shall be kept and made available for inspection in ac-

[5] "Point under Far Eastern Communist control" means any point in any of the following destinations: (1) China, including Inner Mongolia, the provinces of Tsinghai and Sikang, Sinkiang, Tibet, and Manchuria (including the former Kwantung Leased Territory, the present Port Arthur Naval Base Area and Liaoning Province); but excluding Outer Mongolia and Taiwan (Formosa); (2) Communist-controlled area of Viet-Nam; (3) North Korea; (4) Pacific region of the Union of Soviet Socialist Republics which comprises the Maritime Provinces of Primorskiy Kray, Khabarovskiy Kray Sakhalin Island and the Kurile Islands under USSR administration.

[6] After the expiration of twelve months from the beginning of the prescribed retention period, a reproduction of the original document may be substituted (see § 381.11 (d) of this chapter).

cordance with the provisions of § 381.11 of this chapter. (The Export Regulations contain further record keeping requirements. See § 381.11 of this chapter.)

(c) *Document submitted with application.* A document which is submitted with an application and which will ultimately become a part of the license, such as a proposed list of consignees, must be submitted in duplicate, affixed to the application. A copy of such document will become a part of the license, if issued, and must remain affixed thereto. Any other document submitted in support of an application which will not become a part of the license, such as evidence of an order, need be submitted in one copy only and should be attached to the application.

(d) *Coded terms, foreign languages.* In the case of an original or copy of a document, all abbreviations, coded terms, or other expressions having special significance in the trade or to the parties to the transaction must be explained. A document in a foreign language must be accompanied by an accurate English translation. Such translation need not be made by a translating service, but, if not, must be certified by the applicant to be a correct translation.

§ 372.10 Additional information.

(a) *Requirements in export regulations and related forms.* Any person applying for an individual or other type of validated export license shall, in addition to the information called for in the Export Regulations in connection with such type of license or in the form on which the export license application is made, furnish such information with respect to such application as may be required by the Office of Export Control.[7]

(b) *Identification of information.* Any additional information submitted by an applicant in connection with a license application must be clearly identified as part of such application as provided in § 372.9(a).

§ 372.11 Issuance and use of validated license.

(a) *Issuance of license document.* When an application for an export license is duly approved by the Office of Export Control, a license to export is issued on Form FC–628, Export License, authorizing subject to the provisions of the Export Regulations and to the terms and provisions of such license, the exportation of the quantity of those commodities described therein. (See §§ 372.5, 372.12, and 379.10.) (See Part 374 of this chapter for procedure covering issuance of license documents for projects.)

NOTE: 1. *Case number.* Each Form FC–419, Application for Export License, when received by the Office of Export Control, is given a case number (the Office of Export Control case number) for identification purposes. Assignment of a case number merely indicates receipt of the application and does not mean that the application has been approved or rejected.

2. *Validation of Form FC–628, Export License.* When a license application is approved, the license will be issued in the following manner:

(a) Form FC–628 will be prepared, validated, and issued by the Office of Export Control upon approval of a license application for the exportation of commodities to any destination. The license will be validated and identified by a license number in the upper right corner of the document. The license number is composed of a letter and a series of numerals following the validating symbol; for example A5–2–6–04051, B51011–32141, or C5–117–60161. The digits immediately following the letter indicate the year, month, and day of validation; the last half of the number is the validating sequence. (A5–2–6 signifies a validating action in the year 1965 (5), in the month of February (2), on the sixth day of the month (6). B51011 signifies a validating action in the year 1965 (5), in the month of October (10), on the eleventh day of the month (11). C5–117 signifies a validating action in the year 1965 (5), in the month of January (1), on the seventeenth day of the month (17).) (See Supplement S–3 for facsimile of form.)

(b) License continuation sheets and other attachments to licenses will be validated by imprinting a facsimile of the U.S. Department of Commerce seal followed by the letter "D" and a series of numerals indicating the year, month, and day of validation.

3. *Use of license number.* Exporters are cautioned to use the complete license number (letter, digits indicating date of validation, and digits indicating validating sequence) when preparing Shipper's Export Declarations and other export documents, and when communicating with or requesting services from the Office of Export Control.

(b) *Units of quantity.* Where no unit of quantity is shown in the column on the Commodity Control List headed "Unit" (§ 399.1 of this chapter), the quantity of such commodities authorized for export is licensed by the Office of Export Control in terms of the total dollar value shown on the license. For purposes of consideration of license applications, the Office of Export Control requires that the unit of quantity commonly used in the trade must be shown on the license application for export of such commodities. Although the units of quantity commonly used in the trade may be shown on the export license issued, the quantity of commodities authorized for export by the license is limited entirely by the total dollar value shown on the license.

(c) *Partial shipments.* Partial shipments may be made against a validated license; however, when the exportation is by mail, only one shipment may be made, unless shipment is made in accordance with the provisions of § 379.1(b)(1) of this chapter.

(d) *Validity of licenses*—(1) *Revocations, suspensions, or revisions.* Outstanding licenses may be revised, suspended, or revoked, or the validity periods thereof may be extended or reduced, by appropriate orders or regulations.

(2) *Six month validity period.* Unless otherwise stated on the face of the license, export licenses will be issued for a validity period ending on the last day of the sixth month following the month during which the license is validated; e.g., a license issued on January 12 would expire on July 31. If the validity period expires on a day when the office of the Collector of Customs is not open for business, the validity period shall automatically be extended to midnight of the first day of business following the expiration date.

(3) *Special provisions.* Refer to Part 373 of this chapter to determine if the special provisions for a commodity include any particular terms regarding the validity period of the individual export license.

§ 372.12 Reexportation.[8]

(a) *Prohibited exportations and reexportations.* Unless the reexportation of a commodity or technical data exported from the United States under a validated license has been specifically authorized by the Office of Export Control or is otherwise authorized under the provisions of paragraph (d) of this section, no person in the United States or in a foreign country may:

(1) Reexport such commodity or technical data, directly or indirectly, in whole or in part, from the country or countries of ultimate destination shown on the export license or in the destination control statement on the Shipper's Export Declaration, Bill of Lading, or commercial invoice; or

(2) Export such commodity or technical data from the United States with the knowledge that it is to be reexported, directly or indirectly, in whole or in part, from the country or countries of ultimate destination shown on the export license or in the destination control statement appearing on the Shipper's Export Declaration, Bill of Lading, or commercial invoice.

(b) *Reexportation request accompanying license application.* If it is stated on an export license application that the commodity or technical data to be exported is intended for distribution or resale in a country or countries other than the named country of ultimate destination, the validated license will specifically name the country or countries to which distribution or resale is authorized. (See paragraph (c)(2) of this section for special provisions for specified countries.) The only exception to this rule is the Time Limit (TL) License (see Part 377 of this chapter) where reexport authority may be granted on a document other than the license itself.

(1) *Statement on license.* Authorization will be granted or withheld by an appropriate statement on the face of the validated license, as follows:

(i) Distribution or resale of the commodities listed above is permitted in the country of ultimate destination only; or

(ii) Distribution or resale of the commodities listed above is permitted in (name of country of ultimate destination) and (names of other approved countries).

(2) *Limitations on reexportation authorization.* As indicated in paragraph (c)(2) of this section, the authorization by the Office of Export Control of a reexportation from Switzerland or Liechtenstein to any country or a reexportation from any country to the specific destinations listed in paragraph (c)(2)(ii) of this section is limited to a specified

[7] Subject to approval of the Bureau of the Budget pursuant to the Federal Reports Act of 1942.

[8] See § 371.4 of this chapter for additional reexportation provisions.

quantity and to a specified person or firm in the country to which the reexportation will be made. Accordingly, where a validated license authorizes distribution or resale from Switzerland or Liechtenstein or distribution or resale in a country listed in paragraph (c)(2)(ii) of this section, such authorization is limited to the specific reexportation transaction for that country as described on the related application for export license. In addition, any authorization to reexport or redistribute commodities or technical data to Country Group W, Y, or Z, whether authorized on the validated export license or separately pursuant to paragraph (c) of this section, expires on the last day of the sixth month following the month in which the reexportation is authorized unless otherwise specified. The United States exporter shall, in connection with each authorization, furnish written notification to the ultimate consignee of this limitation on the validity period of the reexportation authorization. Requests for authorization to reexport from Switzerland or Liechtenstein to any country or to reexport from any country to the destinations listed in paragraph (c)(2)(ii) of this section shall be supported by the information and documentation set forth in paragraph (c)(2) of this section.

NOTE: 1. *Destination control statement.* See § 379.10 of this chapter for requirement for destination control statement on Shipper's Export Declaration, Bill of Lading and commercial invoice covering exports from the United States.

2. *Notice to consignee of distribution and resale authority.* In those cases where the Office of Export Control has disapproved an authorization request for distribution or resale, in whole or part, it is suggested that the United States exporter may wish to advise his foreign consignee of the Office of Export Control decision in advance of the required notification in the form of the Destination Control Statement on the Bill of Lading and commercial invoice.

(c) *Reexportation request subsequent to submission of license application*—(1) *General requirements.* Where additional distribution or resale authority is required subsequent to the submission of a license application to the Office of Export Control, such request for authority shall be made as follows:

(i) If the license application is still pending with the Office of Export Control, or, if the export license has been issued and the proposed shipment has not been cleared for export by the United States Collector of Customs, Form IA-763 shall be submitted to the U.S. Department of Commerce, Office of Export Control, Washington, D.C., 20230, in accordance with the procedure described in § 380.2(g) of this chapter. On the Form IA-763, in the space headed "Amend license to read as follows," the applicant should state, "Add permission to reexport to (name of countries)." (See subparagraphs (2) and (3) of this paragraph for special provisions for specified countries.)

(ii) If the shipment has been cleared for export by the United States Collector of Customs, a letter request, in duplicate, shall be submitted to the U.S. Department of Commerce, Office of Export Control, Washington, D.C., 20230. The letter request shall identify the export license number (if known) and include the commodity description and quantity proposed for distribution or resale in each country of distribution or resale. (See subparagraphs (2) and (3) of this paragraph for special provisions for specified countries.)

(2) *Additional special requirements.* In addition to the provisions of subparagraph (1) of this paragraph, the request for authority to reexport shall include the following:

(i) If the export was made, or will be made, from the United States to Switzerland or Liechtenstein under a validated export license, and the commodity(ies) or technical data covered is to be reexported from Switzerland or Liechtenstein, the request shall include the name and address of each person or firm to whom reexportation will be made, the quantity and value of the commodities to be reexported to each such person or firm, and the number and date of the Swiss Blue Import Certificate(s) which was submitted in support of the application for license to export the commodities from the United States.

(ii) If the reexportation is to be made to any destination in Country Group W, X, Y, or Z (see § 370.1(g) of this chapter) or to any of the destinations in Country Group V set forth below (regardless of the country to which the commodities or technical data were originally shipped from the United States), additional information shall be furnished as set forth in (*a*) and (*b*) of this subdivision.

Destinations in Country Group V:

Burundi, Kingdom of.
Cambodia.
Congo (Leopoldville).*
Indonesia.
Laos.
Lebanon.
Liechtenstein.
Malaysia.
Rwanda, Republic of.
Switzerland.
Thailand.
Viet-Nam, Republic of.
Yugoslavia.

(*a*) The name and address of each person or firm to whom reexportation will be made, and the commodity description, quantity, and value of the commodities which will be reexported to each such person or firm, and

(*b*) Consignee/purchaser statement or other documentation from the new ultimate consignee which would be required by Part 373 if the reexportation were a direct export from the United States to the new country. Where this document is a Yugoslav End Use Certificate or a Swiss Blue Import Certificate, and the same document must be furnished to the export control authorities of the country from which reexportation will be made, the Office of Export Control will accept a reproduced copy of the document being furnished to the country of reexportation.

(3) *Notice to consignee.* Where the Office of Export Control has authorized a type of reexportation described in subparagraph (2) (i) or (ii) of this paragraph, the United States exporter shall advise his foreign consignee of the amount of reexportation and name of person or firm to whom the reexportation has been approved.

(i) Any authorization to reexport or redistribute commodities or technical data to Country Group W, Y, or Z whether authorized on the validated export license or separately pursuant to this paragraph (c), expires on the last day of the sixth month following the month in which the reexportation is authorized unless otherwise specified. The United States exporter shall, in connection with each such authorization, furnish written notification to the ultimate consignee of this limitation on the validity period of the reexportation authorization.

(ii) A request for an extension of the validity period of a reexportation or redistribution authorization shall be submitted in the same manner as a request for the reexportation authorization (see subparagraphs (1) and (2) of this paragraph), except that the documentation required by subparagraph (2)(ii)(*b*) of this paragraph need not be resubmitted if the original documents remain valid. The request for extension shall, in addition to the other information required, include information identifying the original authorization, the date of the authorization, the name of the countries covered, the commodities and quantities originally authorized for reexportation, and the commodities and quantities remaining to be reexported.

(iii) The document authorizing reexportation shall be kept and made available for inspection in accordance with the provisions of § 381.11 of this chapter. (The Export Regulations contain further record-keeping requirements. See § 381.11 of this chapter.)

(d) *Permissive reexportations.* The following reexportations of United States origin commodities or technical data may be made without the need for obtaining prior authorization from the Office of Export Control (for reexportation of technical data see § 385.6 of this chapter):

(1) Reexportations between Switzerland and Liechtenstein.

(2) Reexportations between ultimate consignees covered by the terms of a Project License, see § 374.10 of this chapter.

(3) For export control purposes the destination "Italy" includes the area of Trieste under Italian civil administration, and the destination "Yugoslavia" includes the area of Trieste under Yugoslav civil administration. Therefore, a reexportation authorization issued by the Office of Export Control which permits reexportation to Italy automatically includes the area of Trieste under Italian civil administration, and similarly an authorization issued by the Office of Export Control which permits reexportation to Yugoslavia automatically includes the area of Trieste under Yugoslav civil administration.

(4) Any commodity of technical data which has been exported from the United

* This destination does not include the Republic of Congo (Brazzaville) which was formerly known as the French Congo.

States may be reexported from any destination to any other destination: *Provided*, That at the time of reexportation the commodities or technical data to be reexported may be exported directly from the United States to the new country of destination either (i) under General License G-DEST, GTDP, GTDS, or GTDU, or (ii) where the value of the reexportation, other than the reexportation of a commodity exported under the provisions of §§ 373.3 or 373.4 of this chapter does not exceed the GLV dollar-value limit shown on the Commodity Control List with reference to the country of destination. The permissive reexportation provision in this subparagraph relating to the reexportation of commodities within the established GLV dollar value limits do not apply to exportations, reexportations, or distributions made under the Form FC-43 procedure or the Form FC-243 procedure (see §§ 373.3(b)(4) and 373.4(c)(5) of this chapter).

§ 372.13 Duplicate license.

Where a license is lost or destroyed, the licensee may obtain a duplicate of such license by submitting a letter to the Office of Export Control certifying:

(a) That the original license assigned case number _____ and Export License number _____ (if known) issued to (Name and address of licensee) has been lost or destroyed;

(b) The circumstances under which it was lost or destroyed;

(c) The quantity and value of commodities, if any, that have been shipped under the original license and at what port the license was filed; and

(d) If the original license is found, the licensee agrees to return either the original or duplicate license to the Office of Export Control.

NOTE: Where a partial shipment has been made, the duplicate license issued by the Office of Export Control will be mailed directly to the Collector's office at the port where the license was filed.

§ 372.14 Return of revoked, expired, or unused license.

If a license is revoked or expires or if shipment is not to be made, the license shall be returned immediately to the Office of Export Control, with a notation explaining the reason for such return. If the license is not in his possession at that time, the licensee shall so notify the Office of Export Control.

§ 372.15 Reports.

Any person to whom a validated license has been issued shall file with the Office of Export Control such reports as the Office of Export Control shall, from time to time, require.[18]

§ 372.16 License application for commodities which transit Country Group Y or Z enroute to any other destination.

(a) An application for a license to export any commodity which will be unladen from a vessel or aircraft in Country Group Y or Z or which will move in transit through Country Group Y or Z en route to any other destination (see § 370.10 of this chapter) shall be prepared on Form FC-419 in accordance with the instructions contained in § 372.5 and in this § 372.16. (See § 370.1(g) of this chapter for country groups.) Where the intermediate consignee in the Country Group Y or Z country of unlading or transit is unknown at the time of filing the license application, the Country Group Y or Z country of unlading or transit shall be shown in the "additional information" item of the application form or on an attachment thereto, by a statement such as:

To be transshipped at (name of transshipment point) and destined to (name of country); or, To be shipped to (name of country of destination) via (name of country).

(b) Except as set forth in paragraph (c) of this section, a validated license issued under the provisions of this § 372.16 will name the intermediate consignee in the Country Group Y or Z country of unlading or transit approved by the Office of Export Control.

(c) Where the license application indicates that the intermediate consignee in the Country Group Y or Z country of unlading or transit is unknown, the license will name the Country Group Y or Z country of unlading or transit approved by the Office of Export Control. However, in accordance with the provisions of § 372.4(c)(2)(iii), the exporter is obliged to obtain an amendment of the export license before shipment is made in those instances where the license does not include the name of the intermediate consignee in the Country Group Y or Z country of unlading or transit.

[18] Subject to approval of the Bureau of the Budget pursuant to the Federal Reports Act of 1942.

PART 373—LICENSING POLICIES AND RELATED SPECIAL PROVISIONS

Subpart A—How To Use Part 373

Sec.
373.01 Scope.
373.02 Other special provisions.
373.03 Organization of sections.
373.04 How to determine whether any special provision is applicable.

Subpart B—Multiple Commodity Section Provisions

373.1 Export licensing general policy.
373.2 Confirmation of country of ultimate destination and verification of actual delivery.
373.3 Statement by foreign importer of aircraft or vessel repair parts.
373.4 Distribution of United States commodities by foreign-based subsidiary, affiliate, or branch.
373.5 Licensing policy for agricultural commodities and manufactures thereof covering shipments to Country Groups Y and Z.
373.6 Commodities exported for exhibition, demonstration, or testing purposes.
373.7–373.10 [Reserved]

Subpart C—Individual Commodity Section Provisions

COMMODITY SECTION 0

373.11 Applicability of multiple commodity section provisions to Commodity Section 0.
373.12–373.13 [Reserved]

COMMODITY SECTION 1

Sec.
373.14 Applicability of multiple commodity section provisions to Commodity Section 1.
373.15–373.16 [Reserved]

COMMODITY SECTION 2

373.17 Applicability of multiple commodity section provisions to Commodity Section 2.
373.18 Walnut logs, bolts, hewn timber, lumber, furniture stock, and hardwood small dimension stock.
373.19 Iron and steel.
373.20 Nonferrous commodities, including ores, concentrates, or unrefined products.
373.21–373.24 [Reserved]

COMMODITY SECTION 3

373.25 Applicability of multiple commodity section provisions to Commodity Section 3.
373.26–373.30 [Reserved]

COMMODITY SECTION 4

373.31 Applicability of multiple commodity section provisions to Commodity Section 4.
373.32–373.33 [Reserved]

COMMODITY SECTION 5

373.34 Applicability of multiple commodity section provisions to Commodity Section 5.
373.35 Machinery and parts.
373.36–373.40 [Reserved]

COMMODITY SECTION 6

373.41 Applicability of multiple commodity section provisions to Commodity Section 6.
373.42 Iron and steel.
373.43 Nonferrous commodities, including ores, concentrates, or unrefined products.
373.44 [Reserved]

COMMODITY SECTION 7

373.45 Applicability of multiple commodity section provisions to Commodity Section 7.
373.46 Iron and steel.
373.47 Machinery and parts.
373.48 Aircraft and equipment, parts, accessories, and components therefor.
373.49–373.53 [Reserved]

COMMODITY SECTION 8

373.54 Applicability of multiple commodity section provisions to Commodity Section 8.
373.55 Iron and steel.
373.56 Machinery and parts.
373.57–373.61 [Reserved]

COMMODITY SECTION 9

373.62 Applicability of multiple commodity section provisions to Commodity Section 9.
373.63 Iron and steel.
373.64 [Reserved]

Subpart D—Destination Provisions

373.65 Ultimate consignee and purchaser statement.
373.66 Republic of South Africa.
373.67 Switzerland and Liechtenstein.
373.68 Viet-Nam.
373.69 [Reserved]
373.70 Yugoslavia.
373.71 Trieste.
373.72–373.75 [Reserved]

SUPPLEMENT No. 1 [Reserved]
SUPPLEMENT No. 2: AUTHORITIES ADMINISTERING IMPORT CERTIFICATE/DELIVERY VERIFICATION SYSTEM IN FOREIGN COUNTRIES.

SUPPLEMENT NO. 3: QUESTIONS AND ANSWERS REGARDING EXPORT LICENSING OF CIVIL AIRCRAFT AND RELATED COMMODITIES.

AUTHORITY: The provisions of this Part 373 issued under sec. 3, 63 Stat. 7; 50 U.S.C. App. 2023; E.O. 10945, 26 F.R. 4487; E.O. 11038, 27 F.R. 7003.

Subpart A—How To Use Part 373

§ 373.01 Scope.

The special requirements for validated licenses set forth in this Part 373 are in addition to or modify the general requirements applicable to all exportations requiring validated licenses. The provisions of this Part 373, however, apply only to particular commodities or particular destinations.

§ 373.02 Other special provisions.

In addition to this Part 373, the Commodity Control List (§ 399.1 of this chapter) includes certain other special requirements which apply only to particular commodities. As examples, the Commodity Control List indicates that for certain commodities the commodity description shown on an application for export license shall "specify the copper content," "specify the horsepower," etc., or that the quantity on the application shall be shown in "barrels of 42 gallons," or shall "specify the tonnage by grade," etc. Therefore, both this Part 373 and the specific entry on the Commodity Control List shall be consulted to determine all the special provisions applicable to a particular commodity.

§ 373.03 Organization of sections.

(a) *General organization.* (1) The sections of this Part 373, while numbered consecutively in the usual manner, are arranged into three separate divisions under the following main headings:

Multiple Commodity Section Provisions (§§ 373.1–373.10).
Individual Commodity Section Provisions (§§ 373.11–373.64).
Destination Provisions (§§ 373.65–373.75).

(2) The basis for the organization of the first two divisions is the "commodity section." Commodity sections are the major classifications of commodities exported from the the United States as set forth on page 4 of § 399.1 of this chapter. There are 10 such sections, numbered 0 to 9, inclusive. The commodity section number of any commodity is the same as the first digit of the Export Control Commodity No.

(b) *Commodity provisions.* Under the heading "Multiple Commodity Section Provisions" are those sections (§§ 373.1–373.10) which apply to commodities in several or all commodity sections and cannot therefore be identified with a single commodity or commodity section. Under the heading "Individual Commodity Section Provisions" are those sections (§§ 373.11–373.64) containing the provisions for each commodity section 0 to 9, inclusive, each such section being identified by the appropriate subheading "Commodity Section 1," "Commodity Section 2," etc.

(c) *Destination provisions.* Under the heading "Destination Provisions" are all provisions relating solely to exportations to particular destinations without regard to the commodity involved; i.e., all commodities requiring a validated license for export are subject to these provisions when exported to one of these destinations.

NOTE: The special provisions for particular commodity sections, "Individual Commodity Section Provisions" (§§ 373.11–373.64), relate in some cases both to particular commodities and particular destinations. These provisions are considered "commodity" provisions since they apply only to particular commodities when exported to these destinations, rather than to all commodities.

§ 373.04 How to determine whether any special provision is applicable.

(a) *Commodity provisions.* To determine whether this Part 373 contains any special provisions applicable to a particular commodity, an applicant for export license need only take the first figure in his Export Control Commodity No. and then refer to the similar section number. For example, ball bearings, Export Control Commodity No. 71970, are in Commodity Section 7, as indicated by the first digit of the Export Control Commodity No. Special provisions for this commodity, as well as any other commodity having an Export Control Commodity No. beginning with the number 7, will be found in the sections under the subheading "Commodity Section 7" (§§ 373.45–373.53). If a commodity is subject to a multiple commodity provision (§§ 373.1–373.10), a provision to this effect appears in the first section under the appropriate commodity section heading. Multiple commodity section provisions are not repeated in the individual commodity section provisions but are referred to whenever applicable. Section 373.45, the first section under the heading "Commodity Section 7," contains a provision to that effect. An applicant need not, therefore, refer to any of the multiple commodity section provisions in §§ 373.1–373.10 unless specifically directed to do so by the provisions appearing in the first section under the individual commodity section heading. If so directed, the applicant should refer to the other sections under the same commodity section heading to determine which of them apply to the commodity.

(b) *Destination provisions.* To determine whether there are special provisions applicable to a particular destination, an applicant need only consult the provisions under the heading "Destination Provisions," §§ 373.65–373.75. The section titles indicate the destinations covered; e.g., § 373.67, "Switzerland and Liechtenstein."

Subpart B—Multiple Commodity Section Provisions [1]

§ 373.1 Export licensing general policy.

The following general, but not exclusive, policy for export licensing and related procedures is hereby established.

(a) *National security and welfare.* It is the policy to deny any request or application for authorization to export or reexport either commodities or technical data to any nation or combination of nations threatening the national security of the United States, if such export or reexport makes a significant contribution to the military or economic potential of such nation or nations which would prove detrimental to the national security and welfare of the United States.

(b) *End use.* Where commodities are licensed for export on the basis of the specific end uses, applications will be considered for approval only if they conform to appropriate end uses.

(c) *Foreign government recommendations.* The U.S. Department of Commerce reserves the right in all respects to determine to what extent any recommendations made by foreign governments should be followed. However, the U.S. Department of Commerce will not seek or undertake to give consideration to recommendations from foreign governments as to the United States exporters whose export license applications should be approved.

(d) *Commodity advisory panels and committees.* Commodity advisory panels and committees will be consulted regarding problems arising in the administration of the provisions of this section.

§ 373.2 Confirmation of country of ultimate destination and verification of actual delivery.

(a) *Scope*—(1) *General.*[2][3] The provisions of this § 373.2 shall apply to shipments for which a validated license is required covering the following commodities proposed for export or exported to the following countries:

(i) *Commodities.* The commodities subject to the provisions of paragraph (d) of this section, "Submission of Import Certificate," are those commodities identified by the symbol "A" in the last column of the Commodity Control List (§ 399.1 of this chapter). (See paragraph (i)(2) of this section for commodities from which the symbol "A" is deleted after the Import Certificate has been submitted.)

(ii) *Countries.* (a) Austria, Belgium, Denmark, France, Greece, Hong Kong (see paragraph (c) of this section), Italy (including the area of Trieste under Italian civil administration), Japan, Luxembourg, Netherlands, Norway, Portugal, Turkey, United Kingdom, and West Germany (Federal Republic of Germany, Western Sectors of Berlin, and Saar). (See Supplement No. 2 to this Part 373 for list of addresses where foreign importers may obtain Import Certificates. Facsimiles of Import Certificates issued by each of these countries may be inspected at any U.S. Department of Commerce Field Office, or at the Office of Export Control, U.S. Department of Commerce, Washington, D.C., 20230.)

[1] Applicants should first consult the special provisions for the particular commodity sections in which commodities are classified before referring to the provisions in §§ 373.1–373.10. (See "How to Use Part 373", §§ 373.01–373.04.)

[2] Submission of an Import Certificate does not relieve the parties to the transaction from compliance with the reexportation provisions. (See § 372.12 of this chapter.)

[3] In certain exceptional instances, an Import Certificate may be required for transactions not involving an exportation from the United States under a validated license. (See § 368.1(b)(7) of this chapter.)

(b) The provisions of this § 373.2 do not apply to the overseas territories of the countries listed in (a) of this subdivision unless such territories are specifically included in the list.

(2) *Exemptions.* The provisions of paragraph (d) of this section shall not apply to:

(i) A shipment or an application for export license covering a shipment under a Project License (see Part 374 of this chapter);

(ii) An application for a license to export commodities classified in a single entry on the Commodity Control List the total value of which, as shown on the export order, is less than $500, except where a multiple transactions Import Certificate is filed in accordance with paragraph (d)(2) of this section;

(iii) An application for a license to export a commodity to a foreign government or government agency when such government or government agency actually placed the order with the applicant and will take delivery of the exportation when it is received in the importing country (see § 373.65(a)(2)(iv) for definition of "government agency");

(iv) A shipment made by a relief agency registered with the Advisory Committee on Voluntary Foreign Aid, Agency for International Development, to a member agency in the foreign country;

(v) An application for a license supported by a Form FC–43, Statement by Foreign Importer of Aircraft or Vessel Repair Parts, or by a Form FC–143, Request for Authorization to Distribute United States Origin Commodities Stocked Abroad to Approved Customers, or by current Station Number or validation number of either of these forms (see §§ 373.3 and 373.4); or

(vi) An application for a license to export commodities for exhibition, demonstration, or testing purposes (see § 373.6).

(b) *Definitions.* (1) As used in this § 373.2, the terms "Import Certificate," "Delivery Verification," "Hong Kong Import License," or "Landing Certificate," refer to the documents issued by governments of countries listed in paragraph (a)(1) of this section to importers in such countries, and are the equivalent documents to the Form FC–826, Import Certificate, and Form FC–908, Delivery Verification, issued to United States importers (see § 368.1 of this chapter).

(2) These documents contain an undertaking by the government issuing the Import Certificate or the Delivery Verification to exercise legal control over the disposition of the commodities covered. This control is in addition to the conditions and restrictions placed on the exportation by the Office of Export Control. The laws and regulations of the United States are in no way modified, changed, or superseded by the issuance of an Import Certificate or Delivery Verification.

(3) In accordance with international practice, the issuing office may stamp a triangular symbol on the Import Certificate. This symbol is a notification that the importer does not intend that the commodities will be imported into or remain in the country issuing the import certificate, but that the issuing country represents that in any case the commodities will not be delivered to any destination except in accordance with its export regulations.

(c) *Special provisions for Hong Kong.* With regard to exports to Hong Kong, wherever the term "Import Certificate" appears in this § 373.2, it shall be construed as meaning the duplicate copy of Form 3, Hong Kong Import License, issued by the Hong Kong authorities containing one of the following stamped endorsements which shall bear the signature of an official of the Hong Kong Government:

(1) For consumption in Hong Kong. Diversion en route prohibited. Re-export not permitted except under special license and subject in addition to general or specific concurrence of government of supplying country concerned.

(2) For re-export to_____
(Approved destination)

Diversion en route prohibited. To be delivered by shipping or airline company concerned to Govt-designated godown. Overside delivery not permitted. Release from godown subject to approval of export license.

Wherever the term Delivery Verification appears in this § 373.2, it shall be construed as meaning the C&I Form 229, Hong Kong Delivery Verification, or the C&I Form 42, Hong Kong Landing Certificate. C&I Form 42 is acceptable only where the Hong Kong Government does not issue its C&I Form 229 Delivery Verification. (See paragraph (g) of this section for delivery verification requirements.)

(d) *Submission of Import Certificate*—(1) *Single transaction Import Certificate.* (i) The applicant shall attach to his license application, covering a proposed exportation described in paragraph (a) of this section, the original Import Certificate,[4] bearing the official authentication of the government authorities in the importing country, issued to the named importer or his agent and covering the commodity or commodities described in the export license application. (See Supplement No. 2 to this Part 373 for list of addresses where importers may obtain Import Certificates.)

NOTE: 1. *Reproduced copy of Import Certificate not acceptable.* As indicated above, the original Import Certificate, whether a single transaction or multiple transactions Import Certificate shall be attached to the license application. A reproduced copy (photostat or other type) of the Import Certificate will not be accepted by the Office of Export Control.

2. *Furnishing commodity description with request for Import Certificate.* In requesting an Import Certificate from his foreign consignee, whether a single transaction or multiple transactions Import Certificate, the United States exporter should furnish his consignee the commodity description shown on the Commodity Control List and advise him to use this description when applying for the Import Certificate from his government. In addition, where the commodity is a new or highly technical product, it is advisable to furnish also a manufacturer's catalog or bulletin, or printed pages describing the commodity. This will be helpful to the foreign government in determining whether the commodity meets the criteria for the issuance of an Import Certificate.

(ii) Where the single transaction Import Certificate covers commodities for which more than one export license application is submitted, the original Import Certificate[4] shall be attached to the first such application. On each subsequent application the following certification shall be inserted in the space entitled "Additional Information" or on an attachment thereto:

I (We) certify that the quantities of commodities shown on all export licenses based on the (Name of country) Import Certificate (or Hong Kong Import License) number _____, when added to the quantities shown on all additional applications pending in the Office of Export Control based on the same Import Certificate, including the present application, do not total more than the quantities shown on that Import Certificate.

This Import Certificate was submitted in support of application number (insert case number, or if case number is unknown, the applicant's reference number, date of submission of the application to which the Import Certificate or Hong Kong Import License was attached, and Export Control Commodity numbers and processing codes shown on that application).

NOTE: Whenever possible, the case number should be indicated on the certification set forth above since failure to supply the case number may result in delay in processing the license application.

(2) *Multiple transactions Import Certificate.* (i) Instead of a single transaction Import Certificate, the applicant may submit a multiple transactions Import Certificate. A multiple transactions Import Certificate is an officially authenticated original of an Import Certificate which covers more than one proposed transaction.

(ii) Where an Import Certificate specifies the amount of the commodities (in terms of either quantity or value), all export licenses, including a commodity shown on the export license in a value of less than $500, will be charged against the amount of the commodities shown on the Import Certificate.

(iii) The applicant shall attach to the first license application covered by the multiple transactions Import Certificate, the original Import Certificate,[4] bearing the official authentication of governmental authorities in the importing country. On each subsequent application for export license submitted against the multiple transactions Import Certificate, one of the following certifications (depending on whether a quantity or value is shown on the Import Certificate) signed by the applicant shall be inserted on the application in the space entitled "Additional Information" or on an attachment thereto:

(*a*) If quantity or value is shown on the certificate:

I (We) certify that the quantities (values) of commodities shown on all export licenses based on the (Name of country Import Certificate) (or Hong Kong Import License) number _____, when added to the quantities (values) shown on all additional applications pending in the Office of Export Control based on the same Import Certificate, including the present application, do not total more than the quantities (values) shown on that Import Certificate. This Import Certificate

[4] For Hong Kong, see paragraph (c) of this section.

was submitted in support of application number (insert case number, or if case number is unknown, the applicant's reference number, date of submission of the application to which the Import Certificate or Hong Kong Import License was attached, and Export Control Commodity numbers and processing codes shown on that application).

(b) If the amount of commodities in terms of quantity or value is not shown on the certificate:

I (We) certify that this application is supported by the multiple transactions (Name of country Import Certificate) (or Hong Kong Import License) number _____, which was submitted in support of application number (insert case number, or if case number is unknown, the applicant's reference number, date of submission of the application to which the Import Certificate or Hong Kong Import License was attached, and Export Control Commodity numbers and processing codes shown on that application).

NOTE: See Notes 1 and 2 following subparagraph (1)(i) of this paragraph.

(3) *Requirements applicable to both single and multiple transactions Import Certificates*—(i) *Translation requirements.* All abbreviations, coded terms, or other expressions having special significance in the trade or to the parties to the transaction shall be explained. Commodities shown in quantities other than Commodity Control List units shall be converted into Commodity Control List units. Documents in a foreign language shall be accompanied by an accurate English translation. Such translation need not be made by a translating service, but, if not, shall be certified by the applicant to be a correct translation. An explanation or translation of an Import Certificate shall be submitted on a separate document attached to the Import Certificate. (See § 381.8 of this chapter with regard to an alteration of an export control document.)

(ii) *Purchase order.* The Import Certificate may cover more than one purchase order and may be concerned with several commodities, however, the Import Certificate shall relate only to purchase orders placed by a single importer located in a single foreign country with a single United States exporter.

(iii) *Parties named on the Import Certificate.* The Import Certificate may be accepted from either the ultimate consignee or the purchaser if they are different parties located in the same country. If the ultimate consignee and the purchaser are not located in the same country, an Import Certificate, an ultimate consignee statement, or other applicable equivalent document is required from the party located in the country of ultimate destination. The United States exporter named in the Import Certificate must appear as applicant, supplier, or order party on the applications for export license submitted to the Office of Export Control.

(iv) *Validity period.* The Import Certificate must be submitted to the Office of Export Control within the period shown on each document, which in no case will exceed six months from the date it is issued by the foreign government. In addition, any application for export license supported by such Import Certificate must be submitted to the Office of Export Control within 12 months from the date the Import Certificate was initially submitted to the Office of Export Control. The expiration of an Import Certificate will in no way affect the validity period for which an export license is granted.

(v) *Applicant's responsibility for full disclosure.* In submitting an Import Certificate, the applicant is not relieved of responsibility for full disclosure of any other information concerning the ultimate destination and end use of which he has knowledge or belief, whether or not inconsistent with the representations set forth in the Import Certificate. In accordance with the provisions of § 381.5 of this chapter, the applicant shall promptly bring to the attention of the Office of Export Control any change in the facts which were set forth in the Import Certificate and which were brought to his notice by the foreign importer or any other person subsequent to the date the Import Certificate is issued.

(vi) *Triangular transactions.* Whenever an Import Certificate bearing a triangular symbol is submitted to the Office of Export Control, all parties to the transaction,[5] including parties located outside the country which issued the Import Certificate, shall be disclosed. This information should be submitted to the Office of Export Control by the exporter. If the importer objects to disclosing this information to the United States exporter, the information may be submitted directly to the Office of Export Control through a United States Foreign Service Post or by means of a sealed envelope sent to the United States exporter and clearly marked "To be opened by the Office of Export Control only."

(4) *Import Certificate as a factor in licensing.* (i) The Office of Export Control reserves the right in all respects to determine to what extent any license shall be issued covering commodities for which a foreign government has issued an Import Certificate.

(ii) Generally, commodities licensed by the Office of Export Control on the basis of dollar value will not be licensed in excess of the dollar value shown on the Import Certificate and commodities licensed on the basis of units of measure will not be licensed in excess of the units shown on the Import Certificate.

(iii) The Office of Export Control will not seek, or undertake to give consideration to, recommendations from a foreign government as to which United States exporter's license application should be approved. An Import Certificate will be used by the Office of Export Control as only one of the considerations upon which licensing action will be based, since end use and other considerations remain important factors in export licensing.

(e) *Return of Import Certificate.* (1) The United States exporter may be requested by his foreign importer to return an unusued or partially used Import Certificate. In such case, the United States exporter shall forward the Import Certificate to his importer as soon as he determines that the Import Certificate will not be used with a new or resubmitted application for export license, or an appeal.

(2) Failure on the part of the United States exporter to comply with his foreign importer's request will result in the importer's inability to fulfill his obligations to his government and may result in the foreign importer being denied further Import Certificates. This action obviously would prevent the United States exporter's participation in further export transactions with such foreign importer. In addition, the foreign importer may be subjected to other penalties for his failure to return the Import Certificate.

(3) The Office of Export Control will not return an Import Certificate to the United States exporter where the total quantity shown on the Import Certificate has been shipped or is covered by an outstanding export license(s), except as indicated in this subparagraph. In order to comply with a foreign importer's request for the return of an unused or partially used Import Certificate, an Import Certificate on file in the Office of Export Control will be returned to the exporter in accordance with the procedures described below:

(i) *Import Certificate quantity greater than license application.* Where an Import Certificate covers a quantity in excess of the export license application submitted against it, or does not specify the quantity covered, the Office of Export Control will retain the Import Certificate until such time as the exporter requests return thereof. When requesting return of the Import Certificate, the exporter should submit his request in writing, showing the name and address of the named importer, case numbers to which the Import Certificate applies, Import Certificate number, and statement that such Import Certificate will not be used in connection with a new or resubmitted application for export license. Appropriate notation will be made on the Import Certificate by the Office of Export Control.

(ii) *Import Certificate and license application in same quantities.* The Office of Export Control will automatically return the applicable Import Certificate to the United States exporter (applicant) whenever an application for export license covers the same type and amount of the commodity as that shown on the Import Certificate but such application is rejected or approved in a reduced quantity. Appropriate notation will be made on the Import Certificate by the Office of Export Control. In some cases the Import Certificate covering an application rejected by the Office of Export Control will be returned directly to the government which issued the certificate. In such cases the applicant will be notified of this action. In any event, the government issuing the Import Certificate will be notified if the export license application which it covers is rejected.

(iii) *Unshipped quantities.* Where the United States exporter does not intend to ship the total quantity of com-

[5] See § 370.1(o) of this chapter for definition of parties.

modities for which a license has been issued and desires the return of the Import Certificate, he shall submit his request in writing for return of the Import Certificate in accordance with the procedure described below:

(a) *Unexpired export license.* If the license has not expired and no further shipment is intended to be made, the written request for return of the Import Certificate shall either be accompanied by the license, or include the name of the port where the license is filed. In the latter event the exporter shall request the Collector of Customs to forward the license to the Office of Export Control. The license will then be cancelled by the Office of Export Control. If a further shipment(s) is intended to be made, the request shall be submitted together with a request for amendment of the license to show the total quantity the exporter intends to ship against the license. The amendment request in such case shall be submitted on Form IA-763 as provided by the regular amendment procedure set forth in § 380.2 of this chapter.

(b)(1) *Expired export license.* If the license has expired, the written request shall either be accompanied by the license, or include the name of the port where the license is filed. Form IA-763 shall not be submitted with a request for return of an Import Certificate where the license has expired.

(2) Appropriate notation will be made on the Import Certificate by the Office of Export Control.

(f) *Requests for amendments.*[6] A new or appropriately amended Import Certificate shall accompany a request for an amendment of an export license which proposes a change in any party to the transaction named in the export license or any increase in the quantity set forth in the export license if the proposed amendment is not in accordance with the Import Certificate previously submitted to the Office of Export Control. If a proposed quantitative amendment is in accordance with the previously submitted Import Certificate, the amendment request shall include the following certification:

I (We) certify that this request for amendment of export license number _____, if granted, will not exceed the total quantity authorized under the (Name of country) Import Certificate (or Hong Kong Import License) number _____.

(g) *Submission of delivery verification*—(1) *Notification of requirement.* (i) The licensee may be requested by the Office of Export Control to submit a Delivery Verification with respect to any commodities exported under a validated license to a country listed in paragraph (a) of this section, including commodities not subject to paragraph (d) of this section and exemptions and exceptions granted under the provisions of paragraphs (a)(2) and (j) of this section. Where a Delivery Verification is required, the face of the export license will bear the stamped words "Delivery Verification Required, see attached Form IA-863". In addition, Form IA-863 Notification of Delivery Verification Requirement will be attached to the license. Where a Form IA-863 is attached to a license forwarded by the Office of Export Control to an agent or freight forwarder of the licensee, it shall be the responsibility of such agent or freight forwarder to notify the licensee that a Delivery Verification is required. (See Supplement No. 2 to this Part 373 for list of addresses where importers may obtain Delivery Verifications.) Facsimiles of Delivery Verifications issued by each of these countries may be inspected at any U.S. Department of Commerce field office or at the U.S. Department of Commerce, Office of Export Control, Washington, D.C., 20230.

(ii) The requirement that a Delivery Verification be submitted for a particular export transaction is cancelled automatically if subsequent to the issuance of a license, (*a*) the symbol "A" is removed from the last column of the Commodity Control List, and (*b*) the exporter returns the original copy of Form IA-863 to the Office of Export Control with a statement that the symbol "A" has been removed from the last column of the Commodity Control List.

(2) *Submission to the Office of Export Control.* When notified to do so by the Office of Export Control, any person issued a license covering a shipment within the scope of this § 373.2 shall:

(i) Transmit to the foreign importer a written request for delivery verification at the time of making each shipment under the license (whenever possible, this request shall be submitted together with the related Bill of Lading or Air Waybill). The request shall include the number of the Import Certificate for the particular transaction which is referred to in the Form IA-863, Notification of Delivery Verification Requirement. In addition, the request shall also notify the foreign importer that this same Import Certificate number should be shown on the Delivery Verification;

(ii) Obtain from the named importer a Delivery Verification which has been issued to the importer by his government covering the commodities described on the particular export license, or so much thereof (when complete shipment against the license will not be made) as the licensee has shipped; and

(iii) Send the original copy of the Delivery Verification to the Office of Export Control within a reasonable time after clearance of the last exportation made under the license. If a Delivery Verification is required with respect to commodities covered by a license and the licensee makes partial shipments against the license, the licensee shall obtain a Delivery Verification for each partial shipment and retain it in his files until all Delivery Verifications respecting shipments against the license have been received by him. The licensee shall then send the original copies of all such Delivery Verifications to the Office of Export Control in one parcel. (See Supplement No. 2 to this Part 373 for list of addresses where foreign consignees may obtain Import Certificates and Delivery Verifications.)

(3) *Inability to obtain a delivery verification.* If an exporter is unable to obtain the required Delivery Verification from his importer, he shall promptly notify the Office of Export Control and upon request, make available to the Office of Export Control all information and records, including correspondence, regarding his attempt to obtain the Delivery Verification.

NOTE: 1. *Delivery verifications.* It is the policy of the Office of Export Control to require Delivery Verifications on a selective basis where Import Certificates are required. Also, Delivery Verifications may be required relative to export licenses issued for exportation to any of the countries participating in the Import Certificate/Delivery Verification procedure, even though the licensed commodities are not subject to paragraph (d) of this section, or are commodities for which exemptions and exceptions have been granted under the Import Certificate/Delivery Verification procedure.

2. *Coded terms and translation requirements.* See paragraph (d)(3)(i) of this section.

(h) *Effective dates.* Whenever the scope of this § 373.2 is extended by adding a commodity or country (see paragraph (a) of this section), such change shall become effective 45 days from the time the new commodity or country is added.

(i) *Relationship to consignee/purchaser statement*—(1) *Where Import Certificate required.* The requirement for submission of a consignee/purchaser statement specified in § 373.65 shall not be applicable wherever an Import Certificate is submitted pursuant to the requirements of this § 373.2.

(2) *Where Import Certificate not required.* (i) Where an Import Certificate is not specifically required by the provisions of this § 373.2, an exportation to a country listed in paragraph (a)(1)(ii) of this section is subject to the requirement for submission of a consignee/purchaser statement as specified in § 373.65, and an Import Certificate may not be substituted for that statement.

(ii) In any case where the symbol "A" is deleted from an entry on the Commodity Control List, the commodities covered by that entry are removed from the Import Certificate and Delivery Verification requirements of this § 373.2. Neither a new Import Certificate nor an Import Certificate previously submitted to the Office of Export Control will be accepted in lieu of the required consignee/purchaser statement in support of an export license application which is submitted to the Office of Export Control after the deletion of the symbol "A".

(j) *Request for exception.* An applicant for an export license subject to the requirement for an Import Certificate in accordance with the provisions of paragraph (d) of this section, may request an exception to this requirement.

(1) *Grounds for exception.* Favorable consideration of a request for exception generally will be given where the requirement for an import Certificate:

(i) Imposes an undue hardship on the applicant and/or ultimate consignee (e.g., the foreign government refuses to issue an Import Certificate and such refusal constitutes discrimination against the United States exporter); or

[6] § 380.2 of this chapter contains other provisions applicable to amendments of applications covered by an Import Certificate.

(ii) Cannot be complied with (e.g., the commodities will be held in a foreign trade zone or bonded warehouse for subsequent distribution in one or more countries); or

(iii) Is not applicable to the transaction (e.g., the commodities will not be imported for consumption into the named country of destination).

An exception will not be granted where such exception will be contrary to the objectives of the United States export control program.

(2) *Types of requests.* A request for exception may involve either a single transaction or multiple transactions.

(i) The request for a single transaction exception relates to a single export order and, if granted, will cover the application or applications which the exporter submits to ship the single export order.

(ii) The request for a multiple transactions exception, if granted, will cover all applications submitted by the exporter during all or any part of the period ending not later than June 30 of the year following the year during which the request is submitted. For example, a multiple transactions request submitted on April 1, 1965 may cover all applications for shipment to the ultimate consignee filed on or before June 30, 1966, unless an earlier termination date is requested or directed. A multiple transactions request for exception will be considered by the Office of Export Control only where the reason necessitating the request is continuing in nature.

(3) *When to submit request.* The request for exception shall be submitted together with the application to which it relates. Where the request for exception relates to more than one application, the request shall be submitted together with the first application to which it relates.

(4) *How to submit request.* Each request for exception shall be by letter, in duplicate, addressed to the U.S. Department of Commerce, Office of Export Control, Operations Division (Attn: 8540) Washington, D.C., 20230. The request shall be accompanied by a statement from the ultimate consignee and purchaser in accordance with § 373.65, unless such statement is already on file in the Office of Export Control. As a minimum, the letter of request shall include:

(i) The type of request, i.e., whether for a single transaction or multiple transactions (see subparagraph (2) of this paragraph);

(ii) A full explanation of the reasons for requesting the exception;

(iii) The nature and duration of the business relationship between the applicant and the importer shown on the license application;

(iv) Whether the exporter has previously submitted to the Office of Export Control any Import Certificate issued in the name of the importer and a listing of the case numbers to which these certificates applied;

(v) Whether a statement from the ultimate consignee and purchaser, in accordance with § 373.65, is on file with the Office of Export Control;

(vi) Name and address of the ultimate consignee;

(vii) The location of the foreign trade zone or bonded warehouse if the commodities will be exported to a foreign trade zone or bonded warehouse;

(viii) Name and address of the purchaser, if different than the ultimate consignee;

(ix) The requested date of expiration if a multiple transactions exception is requested (see subparagraph (2) of this paragraph) and the exporter wishes the exception period to expire before June 30 of the next year; and

(x) Any other facts which would justify the granting of an exception.

(5) *Action by Office of Export Control*—(i) *Single transaction request.* For a single transaction request, the Office of Export Control will act on the request for exception together with the application for export license with which the request for exception was submitted. In those cases where the related application is approved, the issuance of the export license will serve also as an automatic notice to the exporter that the exception is approved. However, if any restrictions are placed on the approval, or if the request is disapproved, the Office of Export Control will advise the exporter by letter.

(ii) *Multiple transactions request.* Where the request involves multiple transactions, the Office of Export Control will advise the exporter by letter of the action taken on the request for exception. The letter will contain any conditions or restrictions which the Office of Export Control finds necessary as a condition to approval of the request for exception. In addition, a written acceptance of these conditions will be required from the parties to the transaction.

(6) *Submission of additional application.* On any additional application for export license which is subject to an approved request for exception to the Import Certificate requirement the following certification shall be inserted on the application in the space entitled "Additional Information" or on an attachment thereto:

I (We) certify that the circumstances shown in the original request for exception to submission of an Import Certificate (or Hong Kong Import License) also exist with respect to this application. The request for exception was submitted in support of application number (insert case number, or if case number is unknown, the applicant's reference number, date of submission of the application to which the request for exception was attached, and Export Control Commodity numbers and processing codes shown on that application).

(7) *Relationship to reexportation.* The granting of an exception to submission of an Import Certificate in no way relieves the applicant or any other party to the transaction from obtaining reexportation authorization from the Office of Export Control when so required by the Export Regulations.

§ 373.3 Statement by foreign importer of aircraft or vessel repair parts.

(a) *Definitions*—(1) *Foreign importer of aircraft or vessel repair parts.* As used in this § 373.3, the term "Foreign Importer of Aircraft or Vessel Repair Parts" means a person or firm which is located in any foreign country except Country Group W, Y, or Z (see § 370.1(g) of this chapter for country groups), and which is either;

(i) Engaged in the repair, maintenance or servicing of aircraft or vessels, either exclusively or as part of a related business; or

(ii) Engaged in supplying United States origin parts, accessories, equipment, or components directly to aircraft or vessels for use on such aircraft or vessels, either exclusively or as part of a related business. Such foreign person or firm need not maintain an aircraft repair hangar or ship repair yard provided that he is engaged in one of the activities set forth in this procedure.

(2) *Station number.* As used in this § 373.3, a Station Number is that number assigned by the Office of Export Control on Form FC–43, Statement by Foreign Importer of Aircraft or Vessel Repair Parts, to an approved foreign importer of aircraft or vessel repair parts.

NOTE: 1. *Examples of qualifying foreign businesses.* The following examples illustrate the types of foreign businesses which may qualify under the procedure set forth in this § 373.3: (a) The foreign importer may be in the business of repairing vessels or aircraft and, as part of this business, he uses United States origin parts to accomplish the repair, or (b) the foreign importer may be in the business of repairing vessels or aircraft, and, in addition to using United States origin parts in such repair, he also sells United States origin parts directly to vessels or aircraft for use as spares or standby equipment on such vessels or aircraft, or (c) the foreign importer may not be in the vessel or aircraft repair business but does sell United States origin parts directly to vessels or aircraft for use as spares or standby equipment on such vessels or aircraft.

2. *Examples of non-qualifying foreign businesses.* The procedure set forth in this § 373.3 does not apply to a foreign importer who imports United States origin commodities for general resale (including resale to repairmen) or for reexportation of the commodities in the form received; nor does it apply to a foreign importer whose normal business is the repair of components for aircraft or vessels, e.g., engines, radar, etc., unless the foreign importer installs the components on or returns them to the vessel or aircraft for use on such vessel or aircraft.

3. *Foreign importers engaged in both qualifying and non-qualifying types of businesses.* In some instances a foreign importer may be engaged in several types of businesses but not all of them may qualify under the procedure set forth in this § 373.3. For example, the importer may be engaged in repairing aircraft or vessels, as well as in selling commodities to other repairmen, or in reexporting the commodities to other countries. The fact that the importer is engaged in these several types of businesses does not preclude him from qualifying under this procedure with respect to United States origin commodities which are used by him in the repair, maintenance or servicing of vessels or aircraft. However, with respect to commodities which the importer purchases in the United States for end uses not authorized under this procedure, both the importer and the exporter must meet the standard documentation and reexportation provisions of the Export Regulations.

(b) *General.* (1) Sections 373.2, 373.65, 373.67, and 373.70 require, under specified circumstances, the foreign consignee to send his United States exporter an Import Certificate, a Hong Kong Import License, a consignee/purchaser statement, a Swiss Blue Import Certificate, or a Yugoslav End Use Certificate for use in connection with the submission of an application for an export license to the Office of Export Control. In addition, before United States origin parts, accessories, equipment, or components may be used abroad in the repair, maintenance or servicing of a vessel or aircraft, authorization must be obtained from the Office of Export Control, either on the validated license or by other type of Office of Export Control authorization. As an alternative to these requirements, a foreign importer may submit Form FC–43, Statement by Foreign Importer of Aircraft or Vessel Repair Parts (see Supplement S–23 for facsimile of Form FC–43), for approval to the Office of Export Control in accordance with the procedure described in this § 373.3.

(2) A foreign importer qualifying under this procedure will not be required to submit to his United States exporter any of the documents set forth in subparagraph (1) of this paragraph; nor will his United States exporter be required to submit these documents to the Office of Export Control.

(3) A foreign importer qualifying under this procedure is authorized to use the United States-origin parts in the repair, maintenance or servicing of any vessel or aircraft, provided the vessel or aircraft is not registered in, or not owned or controlled by, or not chartered or leased to a Country Group W, Y, or Z country (see § 370.1(g) of this chapter), or a national of any of these countries.

NOTE: Any undertaking made prior to January 29, 1962, that commodities imported will not be used in the repair, maintenance, or servicing of vessels or aircraft owned or operated by, or chartered or leased to, the Armed Forces of the Dominican Republic is no longer binding and the person entering this undertaking is released therefrom.

(4) Unless otherwise authorized by the Export Regulations, a foreign importer may not reexport the United States origin commodities in the form received, or otherwise dispose of the commodities in any manner without the prior approval of the Office of Export Control. The permissive reexportation provisions of §§ 371.4(b) and 372.12(d)(5) of this chapter relating to the reexportation of certain commodities within the GLV dollar value limitation shown on the Commodity Control List do not apply to commodities exported from the United States under the provisions of this § 373.3.

(c) *Request for qualification.* In order to qualify as an approved foreign importer, any person or firm meeting the terms of the definition set forth in paragraph (a)(1) of this section shall submit to the Office of Export Control five completed copies of Form FC–43,[1] Revised April 1, 1961. Copies bearing an earlier printing date are not acceptable. All items on the form shall be completed and the foreign importer shall signify agreement to the conditions and obligations set forth on the form by signature of an official of the foreign firm.

NOTE: The undertaking that the commodities imported will not be used in the repair, maintenance, or servicing of vessels or aircraft owned or operated by, or chartered or released to, the Armed Forces of the Dominican Republic, may be deleted from the Certification (Item 7.b) of all Forms FC–43 (Revised April 1, 1961) submitted for consideration to the Office of Export Control.

(d) *Office of Export Control action on request.* After consideration of the request, the Office of Export Control will notify the foreign importer of the action taken. If approved, the foreign importer will be furnished a validated copy of Form FC–43, which will contain a Station Number and an expiration date. (The expiration date generally will be on June 30 of the year following the date on which the Form FC–43 is signed by an official of the foreign firm, unless an earlier termination is requested by that firm.) If the request is denied, the foreign importer will be so notified.

NOTE: The approval of a foreign importer under the procedure set forth in this § 373.3 does not eliminate the requirement that a United States exporter must submit an application for export license and obtain a validated export license before making shipment, where so required by the export regulations.

(e) *Use of station number on license application.* (1) Where a foreign importer has been approved under this procedure, he shall supply the designated Station Number to his exporter(s) in the United States, instead of an Import Certificate, Hong Kong Import License, consignee/purchaser statement, Swiss Blue Import Certificate, or Yugoslav End Use Certificate as otherwise required by the Export Regulations.

(2) A United States exporter applying for an export license to ship to a foreign importer approved under this procedure shall insert the following statement on the Form FC–419, Application for Export License, in the space entitled "Additional Information" or on an attachment thereto:

The ultimate consignee named in this application is an approved foreign importer of aircraft or vessel repair parts and has been assigned Station Number (insert station number).

An application for an export license supported by this designated Station Number will be considered by the Office of Export Control provided it is received prior to the expiration date shown on the approved Form FC–43.

(f) *Records and reports.* (1) Any foreign importer approved under this procedure shall maintain records, in the detail set forth below, of commodities imported from the United States and supplied to vessels or aircraft, for a period of three years from the date the commodities are supplied to such vessel or aircraft. These records shall be made available for inspection, upon demand, by the U.S. Department of Commerce or by a United States Foreign Service post or by any other accredited representative of the United States Government. In the event the foreign importer is prohibited by governmental regulation or statute from permitting a United States Government representative to inspect his records, the U.S. Department of Commerce will consider granting a waiver to this requirement and the substitution therefor of a calendar quarterly report setting forth the information contained in the records. Such request for waiver shall be part of the submission of Form FC–43 to the Office of Export Control, and shall include a citation to the governmental regulation or statute prohibiting the inspection of records, together with a certification that a calendar quarterly report, containing the information specified below, will be submitted to the Office of Export Control if the waiver request is granted.

(2) As a minimum, the records or reports shall include the following with respect to each vessel or aircraft on which United States origin parts, accessories, equipment, or components are supplied:

(i) Name, business address and nationality of the owner;

(ii) Country of registry;

(iii) Type of aircraft and model number;

(iv) If a vessel, the name of the vessel or other identification, and type of vessel;

(v) Date the commodities are supplied to the vessel or aircraft; and

(vi) The commodity description and units of quantity or value of the commodities supplied to the vessel or aircraft.

(The Export Regulations contain further record keeping requirements. See § 381.11 of this chapter.)

(g) *Extension of validity period of Form FC–43.* (1) If there are no changes with respect to the facts and commitments set forth in the Form FC–43 previously approved by the Office of Export Control, a foreign importer may request the extension of an expiring

[1] Copies of Form FC–43 may be obtained at all U.S. Department of Commerce Field Offices, and from the U.S. Department of Commerce, Office of Export Control, Washington, D.C., 20230.

Late revisions of the Form FC–43 include Rumania in the list of countries in item 7.b and do not include the reference to the Armed Forces of the Dominican Republic. If an earlier issuance of Form FC–43 is used, the list of destinations in item 7.b shall be revised accordingly.

Foreign importers may obtain copies of this form from their United States exporter or from United States diplomatic and consular offices.

Form FC–43 by submitting a letter to the Office of Export Control, in an original and four copies, which includes the certification set forth below. However, if there will be a change, to take effect upon validation of the extension, with respect to the facts previously certified on the previously approved Form FC–43, a new Form FC–43 must be submitted to the Office of Export Control.

I (We) certify that:

(i) I (We) have reread the Form FC–43 which was executed on _____ and which expires on _____.

(ii) The facts contained in that Form have not changed to date and accurately and completely reflect the intended use and disposition of the commodities to be imported under Station No. _____ for the period ending (insert June 30 next year or an earlier termination date if desired).

(iii) The commodities imported will not be used in the maintenance, repair, or servicing of vessels or aircraft under the registry, ownership, operation, charter, lease or control of any country in the Soviet Bloc, Communist China, North Korea, the Communist-controlled area of Viet-Nam, Poland (including Danzig), Rumania, or Cuba, or a national of any of these countries, unless prior approval is received from the Office of Export Control.

(iv) I (We) will maintain records, in the detail set forth in the United States Export Regulations, of commodities imported from the United States and supplied to vessels or aircraft, for a period of three years from the date the commodities are supplied to such vessel or aircraft. These records will be available for inspection, upon demand, by the Office of Export Control or by a United States Foreign Service post.

(v) I (We) shall obtain the approval of the Office of Export Control with respect to any change in the facts or intentions which may occur after the signing of this certification.

_____
(Name of foreign firm)

_____
(Signature of official of foreign firm)

_____
(Date of signing)

_____
(Typed or printed signature)

(2) If the request for extension is approved, one copy of the foreign importer's letter will be returned to him imprinted with the seal of the U.S. Department of Commerce. Where the request for extension is not approved, the foreign importer will be advised by letter.

§ 373.4 Distribution of United States Commodities by foreign-based subsidiary, affiliate, or branch.

(a) *Definitions.* As used in this § 373.4 (and in the related forms), the following terms are defined:

(1) *Form FC–243 procedure.*[9] The provisions for the distribution of United States commodities by the United States exporter or his subsidiary, affiliate, or branch set forth in this § 373.4 are referred to as the "Form FC–243 procedure."

(2) *Foreign-based stock.* The term "foreign-based stock" is a stock of United States-origin commodities, not identified by the symbol "B" in the last column of the Commodity Control List (see § 399.1 of this chapter), which has been duly licensed by the Office of Export Control for stocking outside the United States by a United States exporter, his subsidiary, affiliate, or branch for the purpose of distribution in one or more countries to customers approved by the Office of Export Control.

(3) *Distributor.* The term "distributor," as used in this subchapter, refers to, and is limited to, a subsidiary, affiliate, or branch of the United States exporter wherein:

(i) The subsidiary, affiliate, or branch is under the full and active control of the United States exporter;

(ii) The United States exporter owns a majority of any existing voting stock in the subsidiary, affiliate, or branch;

(iii) The subsidiary, affiliate, or branch distributes or sells United States commodities covered by a validated Form FC–243 exclusively to customers approved by the Office of Export Control under this Form FC–243 procedure[9] for: (*a*) delivery from foreign-based stocks, or (*b*) shipment directly from the United States, pursuant to instructions[10] of the subsidiary, affiliate, or branch to fill an urgent need or a specialized requirement for a commodity covered by this Form FC–243 procedure but not available for shipment through the foreign-based stock, or (*c*) shipment directly from the United States to an approved customer of commodities to be used in repairing equipment originally manufactured by the United States exporter; and

(iv) The subsidiary, affiliate, or branch is located in a country other than Country Group W, Y, or Z.

(4) *Customer.* The term "customer," as used in this regulation, means a person or firm in a country other than Country Group W, Y, or Z, who is supplied United States-origin commodities through a distributor as defined in subparagraph (3) of this paragraph.

(b) *Establishment of alternative procedure for the distribution of United States commodities by a subsidiary, affiliate, or branch of United States exporter.* (1) A United States exporter is required, under specified circumstances, to obtain and submit to the Office of Export Control certain documentation in support of his application for an export license. (See §§ 373.2, 373.65, 373.67, and 373.70.) In addition, a reexportation to a third country must be authorized by means of a specific individual authorization. (See §§ 371.4 and 372.12 of this chapter.)

(2) An alternative to these provisions is hereby established as described below, permitting a United States exporter either to stock United States commodities abroad at a central location for distribution to customers in the country where the stock is located or in other countries; or, when necessary to fill an urgent need or a specialized requirement which cannot be filled from the foreign-based stock, to ship the commodities directly to these customers from his United States stocks.

(c) *Exportations, reexportations, and distributions under the Form FC–243 procedure.* (1) A United States exporter who qualifies under the provisions of paragraph (d) of this section may apply for and obtain licenses for any commodities not identified by the symbol "B" in the last column of the Commodity Control List to be exported to an approved destination for the purpose of maintaining a foreign-based stock. In addition, the United States exporter may apply for an export license to ship directly to his distributor's customer either:

(i) Upon instructions from his distributor, when shipment directly from the United States is necessary to supply promptly an urgent need or specialized requirement for commodities which are covered by this Form FC–243 procedure but are not available from the foreign-based stock, or

(ii) For shipment to an approved customer of parts and components to be used in repairing equipment originally manufactured by the United States exporter.

These exportations may be made without obtaining or submitting documents otherwise required by the Export Regulations and referred to in paragraph (b) of this section.

(2) The Form FC–243 procedure also permits the distributor, until the expiration or revocation of his validated Form FC–143, Request for Authorization to Distribute United States Origin Commodities Stocked Abroad to Approved Customers,[11] to distribute or reexport the commodities stocked abroad, without obtaining prior Office of Export Control approval for each separate individual transaction, to any customer who has been approved by the Office of Export Control in accordance with the provisions of paragraph (e) of this section, whether such customer is in the country where the foreign-based stock is located or in any other country.

(3) Only a distributor, as defined in paragraph (a)(3) of this section, will be qualified under the Form FC–243 procedure.

(4) Where a commodity, customer, distributor, or destination is not approved under the Form FC–243 procedure, the exporter is not precluded from using any other applicable export procedure, authorization, or provision. Persons or firms located in Country

[9] Copies of Form FC–243 may be obtained at all U.S. Department of Commerce field offices, and from the U.S. Department of Commerce, Office of Export Control, Washington, D.C., 20230.

[9] See paragraph (c)(4) of this section regarding use of other procedures.

[10] The instruction from the distributor to ship directly from the United States to his approved customer, together with the related export order shall be retained by the United States exporter, as provided by § 372.4(f)(4) of this chapter and paragraph (h) of this section.

[11] Copies of Forms FC–143 and FC–243 may be obtained at all U.S. Department of Commerce Field offices, and from the U.S. Department of Commerce, Office of Export Control, Washington, D.C., 20230.

Late revisions of Form FC–143 refer in item 7.b to Country Groups W, Y, and Z. If an earlier issuance of Form FC–143 is used, the list of destinations in item 7.b shall be revised accordingly.

Group W, Y, or Z will not be approved as distributors under the Form FC–243 procedure. Customers in Country Group W, Y, or Z may be approved only on an individual transaction basis with the prior written approval of the Office of Export Control for each shipment from the foreign-based stock.

(5) Except as provided in paragraph (e)(4) of this section, in no case may an exportation, reexportation, distribution, or resale be made under the Form FC–243 procedure to any person or firm until the exporter has received a validated Form FC–243 showing the Office of Export Control approval of that person or firm as a customer.

(6) The permissive reexportation provisions of the Export Regulations relating to the reexportation of commodities within the established GLV dollar value limits (see §§ 371.4(b) and 372.12(d)(5) of this chapter) shall not apply to exportations, reexportations, or distributions under this procedure.

(d) *Qualification of United States exporter and his distributor to participate in Form FC–243 procedure.* (1) A United States exporter desiring to qualify for participation in the Form FC–243 procedure shall complete and submit to the Office of Export Control, six copies of Form FC–143.

(2) After consideration of the request, the Office of Export Control will notify the United States exporter of the action taken. If approved, he will be furnished two validated copies of the Form FC–143, each of which will contain the validation number and expiration date. One copy shall be retained by the exporter, and one copy shall be forwarded to his distributor. Generally, the expiration date will be on June 30 of the year following the date on which the Form FC–143 is signed by the United States exporter, unless an earlier termination date is requested. If the request for approval is denied, the exporter will be notified by the return of the Form FC–143 and a rider which will state the reason for rejection.

(e) *Approval of customer of distributor of foreign-based stocks.* (1) Except as provided in subparagraph (4) of this paragraph, each customer to whom distribution is proposed, whether in the country where the foreign-based stock is located or in any other country, must complete and submit to the distributor, or directly to the United States exporter, six copies of Form FC–243, Multiple Transactions Statement by Customer of Distributor of United States Commodities Stocked Abroad. These forms shall be forwarded by the United States exporter to the Office of Export Control either with or subsequent to the submission of Form FC–143.

(2) If the Form FC–243 is approved, two validated copies of the approved form will be sent to the United States exporter. Generally, the expiration date shall be on June 30 of the year following the date on which the Form FC–243 is signed by the customer, unless an earlier expiration date is requested. If the customer is not approved, the form with a rider will be returned to the United States exporter explaining the reason for rejection. One copy of either the approved or rejected form shall be retained by the exporter at his United States office and one copy shall be sent to the foreign office from which the distribution is controlled. These forms shall be used in assuring that distribution under the Form FC–243 procedure will be made only to customers for which the Office of Export Control has approved a Form FC–243.

(3) In addition, where the customer is located in Switzerland or in Yugoslavia, the exporter or his distributor must obtain for each transaction a Swiss Blue Import Certificate or a Yugoslav End-Use Certificate showing the United States as the country of origin of the commodities to be distributed. However, neither the Swiss Blue Import Certificate nor the Yugoslav End-Use Certificate need be submitted to the Office of Export Control. Instead, these documents shall be retained in accordance with the provisions in paragraph (h) of this section.

(4) A Form FC–243 need not be obtained in any case where the customer is an agency of the United States Government (as described in § 371.14(b) of this chapter) or of a foreign government (as defined in § 373.65(a)(2)(iv)), provided the commodities are to be distributed to the government agency. Instead of a Form FC–243, the name and address of the foreign government agency shall be submitted for approval by means of a letter in six copies to the Office of Export Control, and if approved, two validated copies of the letter will be returned by the Office of Export Control. The approval will remain valid until the expiration of the related Form FC–143 or any extension thereof. Notice to, and approval of, the Office of Export Control is not required where the distributor makes a sale under this procedure to a United States Government agency.

(f) *Application for export license*—(1) *Types of applications.* A United States exporter who has received a validated Form FC–143 may apply for three different types of export licenses under this procedure:

(i) A license to export commodities to his distributor for subsequent distribution, as set forth in paragraph (c)(2) of this section.

(ii) A license to export directly to his distributor's approved customer commodities which are not available from the foreign based stock but for which shipment directly from the United States is necessary to meet an urgent need or a specialized requirement of the distributor's customer.

(iii) A license to export directly to his distributor's approved customer parts and components which are not stocked by the distributor and which are to be used in the repair of equipment originally manufactured by the United States exporter, in an amount based on the United States exporter's estimate of the quantity which he expects to ship during the next six calendar months.

(2) *General provisions.* An application for export license described in subparagraph (1) of this paragraph shall be completed in accordance with the provisions of § 372.5 of this chapter except as modified by this subparagraph (2) or by subparagraphs (3), (4), or (5) of this paragraph. All commodities having the same processing code may be included on one application, regardless of the related commodity group number of the commodities.[12] Commodity Control List descriptions and Export Control Commodity numbers, however, must be shown for each commodity in accordance with the provisions of § 372.5 of this chapter. In submitting an application, the applicant is not required to provide the Office of Export Control with an Import Certificate, Statement by Consignee and Purchaser or any other supporting document other than Form FC–143 or Form FC–243.

(3) *Shipment to distributor.* An application covering shipments to the distributor of commodities set forth on the validated Form FC–143 (see subparagraph (1)(i) of this paragraph) must be received in the Office of Export Control prior to the expiration date shown on the validated Form FC–143 or on an extension thereof. In completing the application, the applicant shall enter the following statement in the space entitled "Additional Information" or on an attachment thereto:

> The ultimate consignee named in this application is an approved distributor of United States commodities stocked abroad and has been assigned validation number (insert Form FC–143 validation number).

(4) *Urgent direct shipment to distributor's customer.* This type of license application (see subparagraph (1)(ii) of this paragraph) may be submitted where the United States exporter is advised by his distributor that an order has been received from an approved customer for a commodity which has been approved on the customer's validated Form FC–243 but which is not in the distributor's foreign-based stock and for which the customer has an urgent need or a specialized requirement. The license application must be received in the Office of Export Control prior to the expiration date shown on the validated Form FC–243 or an extension thereof. In addition, the application shall include the following statement in the space entitled, "Additional Information" or on an attachment thereto:

> The ultimate consignee named in this application is an approved customer of our foreign distributor. Our distributor (insert Form FC–143 validation number) requests that shipment be made directly from the United States to fill an urgent need or specialized requirement.

(5) *Shipments of parts and components direct to distributor's customer.* This type of license application (see subparagraph (1)(iii) of this paragraph) may be submitted where all of the following conditions are met:

(i) The license application is received in the Office of Export Control prior to the expiration date shown on the customer's validated Form FC–243 or an extension thereof.

(ii) The commodities described on the license application represent parts and

[12] For license applications see § 373.51 covering aircraft and equipment, parts, accessories, and components therefor.

components which will be used by the distributor's customer in repairing equipment originally manufactured by the United States exporter or which will be supplied by the distributor's customer to another party exclusively for this purpose. If the parts and components are reexported for this purpose, the reexportation will be made only to the countries specified on the customer's validated Form FC–243. In addition, the parts and components will not be used in repairing equipment owned or controlled by, or leased or chartered to a country in Country Group W, Y, or Z, or a national of any of these countries.

(iii) Each order received from the distributor's customer should, whenever possible, include a certification from the customer that he will comply with all the provisions of subdivision (ii) of this subparagraph. Regardless of whether the certification appears on the order, the United States exporter will, at the time of filing the order, transmit a written notification to the customer setting forth these restrictions.

(iv) The commodities set forth on the license application are included on the customer's validated Form FC–243 and are in a quantity which the exporter expects to ship to the customer during the next six calendar months for use in repairing equipment originally manufactured by his firm.

(v) The license application includes the following statement in the space entitled "Additional Information" or on an attachment thereto:

The ultimate consignee named in this application is an approved customer of our foreign distributor (insert Form FC–143 validation number). Before making any shipment under this license, if granted, we shall: (1) obtain an export order from the ultimate consignee, (2) wherever possible, obtain a written certification from the ultimate consignee on the export order with regard to the restrictions set forth in § 373.4(f)(5)(ii) of the Comprehensive Export Schedule, and (3) for each shipment notify the ultimate consignee, in writing, of these restrictions.

If the quantity licensed under this procedure proves insufficient to meet the requirements of a particular customer, a request for an amendment to increase the quantity authorized for export may be submitted in accordance with the provisions of Part 380 of this chapter. However, no amendment will be granted to extend the validity period of such a license. Instead, the exporter should submit a new application for license 30 days prior to the expiration date of an outstanding license. The new application shall be accompanied, in addition to the requirement set forth in this subdivision (v), by a statement from the applicant setting forth the total quantity and value of each commodity shipped under the previous license, as of the date of the new application.

(g) *Special destination control statement*—(1) *Shipments to distributor.* The United States exporter has the option of entering either of the two destination control statements set forth in subdivisions (i) and (ii) of this subparagraph on the Shipper's Export Declaration, commercial invoice, and Bill of Lading covering exportations from the United States made under the Form FC–243 procedure to the distributor for his foreign-based stock:

(i) These commodities licensed by the United States for ultimate destination (name of country). Diversion contrary to United States law prohibited.

The country where the foreign-based stock is located shall be shown as the ultimate destination in this statement. Use of this destination control statement in no way prohibits the distributor from distributing these commodities to other countries provided that the distribution is restricted to customers approved by the Office of Export Control on a Form FC–243.

(ii) These commodities licensed by the United States for ultimate destination (name of country) and for distribution or resale in (name(s) of country(ies)). Diversion contrary to United States law prohibited.

The country where the foreign-based stock is located shall be shown in the first blank space. The country where approved customers are located shall be shown in the second blank space.

(2) *Shipments to customers.* (i) As indicated in paragraph (c)(1)(i) and (ii), and (2) of this section, shipments may be made to an approved customer by the distributor and, under certain restrictive conditions, by the United States exporter. Where the shipment is made by the distributor, the destination control statement shall be entered on each commercial invoice and Bill of Lading. If the shipment is made by the United States exporter, the destination control statement shall be entered on the Shipper's Export Declaration, commercial invoice, and Bill of Lading.

(ii) If reexportation has been authorized on the approved Form FC–243, the destination control statement set forth in subparagraph (1)(ii) of this paragraph shall be used with the customer's country of location entered in the first blank space of the statement and the authorized country(ies) to which reexportation is authorized entered in the second blank space. In instances where reexportation has not been authorized on the approved Form FC–243, the destination control statement set forth in subparagraph (1) (i) or (ii) of this paragraph may be used. However, if the statement set forth in subparagraph (1) (ii) of this paragraph is used, the customer's country of location shall be entered in the first blank space of the statement and the word "none" shall be entered in the second blank space.

NOTE: In accordance with the provisions of paragraph (c)(5) of this section, no shipment may be made by either the United States exporter or the distributor to a customer of the distributor until a validated Form FC–243, showing Office of Export Control approval of the customer, has been received by the United States exporter. (See paragraph (e)(4) of this section for shipments to government agencies.)

(h) *Records and reports.* (1) The United States exporter shall retain one copy of each validated or rejected Forms FC–143 and FC–243 at his office in the United States and one copy at his distributor's office abroad from which the distribution of the foreign-based stock is controlled. These forms shall be retained for a period of three years from the date of validation or rejection.

(2) All other forms, documents, correspondence, memoranda, books, and other records, as required to be retained by this procedure, relating to any exportation from the United States under the Form FC–243 procedure shall be kept and made available for inspection in accordance with the provisions of § 381.11 of this chapter.

(3) All records regarding a distribution, sale, or reexportation from a foreign-based stock under this Form FC–243 procedure (including distributions to government agencies under the provisions of paragraph (e)(4) of this section) shall be retained at the office from which the distribution is controlled for a period of three years from the date of distribution. In addition, any Swiss Blue Import Certificate or Yugoslav End-Use Certificate obtained in accordance with the requirements of this procedure shall also be retained by the distributor for a period of three years from the date the commodities are distributed. As a minimum, these records shall contain for each distribution the following:

(i) Validated Form FC–243 number assigned to the customer;

(ii) Full description of each commodity shipped from the foreign-based stock;

(iii) Units of quantity or value of each commodity distributed; and

(iv) Date of shipment.

(4) All of the above-mentioned records shall be made available for inspection upon request, by the U.S. Department of Commerce, by a United States Foreign Service post, or by any other accredited representative of the United States Government. In the event that a foreign governmental regulation or statute prohibits a United States Government representative from inspecting these records in the foreign country, the exporter shall, upon instruction from the U.S. Department of Commerce, obtain these records from his distributor and forward them, in original form or in duplicate or reproduction, to his United States office or directly to the U.S. Department of Commerce.

(5) However, in the event that it becomes necessary to forward records to the United States, copies of validated Forms FC–143 and FC–243 shall be forwarded only if specifically requested.

(6) A United States exporter shall retain for each shipment made under a license obtained under the provisions of paragraph (f)(5) of this section, records which shall include, as a minimum, the following:

(i) Validated license number;

(ii) Validated Form FC–243 number assigned to the customer;

(iii) A full description of each commodity shipped directly from the United States;

(iv) Units of quantity or value of each commodity shipped;

(v) Date of shipment; and

(vi) A copy of the export order.

The Export Regulations contain further record keeping requirements. See § 381.11 of this chapter.

(i) *Extension of validity period*—(1) *Form FC–143.* (i) In lieu of a new Form FC–143, a request for extension of the validity period of a previously approved Form FC–143 will be considered for approval by the Office of Export Control if there are no changes in the facts, intentions, or responsibilities set forth in the form previously approved. The request for extension shall be submitted by the United States exporter by means of a letter, in six copies, which shall include the certification shown below. If the request for extension is approved, two copies of the exporter's letter will be returned to him imprinted with the seal of the U.S. Department of Commerce. If the request for extension is not approved, the exporter will be advised by letter.

(ii) The following certification shall be signed by the exporter:

I (We) certify that I (we) have reread the Form FC–143 which was executed on_____ and which expires on_____, and I (we) hereby specifically reaffirm all of the facts, intentions, and responsibilities set forth thereon for the period ending (insert June 30 next year or an earlier termination date if desired). The commodities covered will be distributed exclusively to customers approved by the Office of Export Control and under no circumstances will they be distributed, directly or indirectly, to Country Group W, Y, or Z, without prior approval from the Office of Export Control or to any person in any country if there is reason to believe that the commodities will be reexported to an unauthorized destination.

The Form FC–143 originally approved and the validated copies of this extension, if approved, shall be retained for a period of three years from the date of the validation of this extension, and all records relating to any distribution, sale, or reexportation under the Form FC–243 procedure shall be retained in accordance with the Export Regulations.

A supplementary statement will be submitted for the approval of the Office of Export Control disclosing any change of facts or intentions which may occur after the submission of this extension request.

_____
(Name of firm)

_____
(Signature of official of firm)

_____
(Date of signature)

_____
(Typed or printed signature)

(2) *Form FC–243.* (i) If there are no changes in the facts, intentions, or responsibilities of the United States exporter with respect to his previously approved Form FC–143, in lieu of submitting a new related Form FC–243, the coverage period of the currently valid Form FC–243 on file in the Office of Export Control may be similarly extended by the submission to the Office of Export Control of (*a*) a certification completed by the customer and (*b*) a copy of the distributor's letter to his customer requesting the completion of such certification. Such certification and letter shall meet, as a minimum, the requirements described below and shall be submitted in six copies. If the request for extension is approved, two copies of the certification will be returned to the United States exporter imprinted with the seal of the U.S. Department of Commerce. If the request for extension is not approved, the exporter will be advised by letter. One copy of either the approval or rejection letter shall be retained by the exporter at his United States office and one copy shall be sent to the foreign office from which the distribution is controlled.

(ii) The following certification shall be signed by the customer:

I (We) certify that:

(1) I (We) have reread our Form FC–243, Multiple Transactions Statement by Customer of Distributor of United States Commodities Stocked Abroad, dated _____;

(2) The facts contained in this Statement which will expire on _____ have not changed to date;

(3) The facts contained in this Statement accurately and completely reflect our past and present relationship with (name of distributor) and our intended use and disposition of commodities received during the period ending (June 30 of next year, unless an earlier termination date is desired);

(4) I (We) shall promptly send a supplemental statement to the named distributor disclosing any change of facts or intentions which occurs after the signing of this certification; and

(5) With respect to any shipment which I (we) propose to dispose of contrary to the representations made in the above described Form FC–243, or contrary to limitations on countries of distribution which I (we) receive on my (our) commercial invoice or comparable documents, I (we) will notify the named distributor, and will secure the United States Government approval through this distributor prior to such disposition.

_____
(Date of signing)

(Print or type) _____
(Name of customer)

_____
(Address of customer)

_____
(Signature of official of firm named)

_____
(Name and title of person signing statement)

(iii) The distributor's letter to his customer requesting the above certification shall, among other things, include the following instructions: (*a*) the original Form FC–243 shall be reexamined to make sure that the facts and intentions have not changed; (*b*) the commodities shall be used in the authorized countries only; (*c*) the commodities shall not be diverted or transshipped from authorized destinations to other destinations without prior United States Government approval; and (*d*) the exporter must be informed of any future change of facts or intentions from those stated in the certification.

(iv) The certification completed by the customer and the copy of the distributor's letter to his customer requesting the completion of such certification, must be received in the Office of Export Control before the expiration date of the Form FC–243 or any previous extensions thereof.

(3) *Change in facts, intentions, or responsibilities.* If there has been a change in the facts, intentions, or responsibilities set forth on a Form FC–143 by the United States exporter, a new Form FC–143 must be submitted to the Office of Export Control. If this change in any way affects the facts, intentions, or responsibilities of a customer of the distributor, a new Form FC–243 is also required from each such customer. An extension of a customer's outstanding Form FC–243 will be considered for approval by the Office of Export Control only if no changes in the facts, intentions, or responsibilities set forth thereon result from either changes in the Form FC–143 or from any other cause.

(j) *Effect of other regulations.* Insofar as consistent with the provisions of this section, all of the other provisions of the Export Regulations shall apply equally to applications for licenses and licenses issued under this § 373.4.

§ 373.5 Licensing policy for agricultural commodities and manufactures thereof covering shipments to Country Groups Y and Z.

(a) *Exportations and reexportations to Country Group Z.* It is the general policy of the Office of Export Control to deny applications for validated licenses to export, and requests for authorizations to reexport, any agricultural commodity or manufacture thereof to Country Group Z.

(b) *Exportations and reexportations of wheat and wheat flour*—(1) *Destinations and estimated total to be licensed.* The Office of Export Control will consider applications for export licenses to Country Group Y. All such export licenses issued will bear an expiration date of May 31, 1964.

(2) *Percentage of participation.* No American exporter will be permitted to participate in these wheat and wheat flour export transactions to an extent greater than 25 percent of the total quantity expected to be purchased in the United States. License applications which meet all the requirements for approval will be processed promptly if there is sufficient evidence that the provisions of the 25 percent participation rule is met.

(3) *Certification.* The exporter shall enter the following certification on the license application in the space entitled "Additional Information" or on an attachment thereto:

I (We) certify that with respect to the commodities described on this application (1) the price will be on the basis of the prevailing world price at the time the contract is concluded; (2) the payment will be made in United States dollars or gold; (3) the terms of sale will be cash or normal commercial credit; (4) the exportation from the United States will not be financed under Public Law 480; (5) the sale does not involve (me) (us) in any barter arrangement; (6) the commodities were produced in the United States; (7) at least 50 percent of the commodities exported under any export license resulting from this application will be exported in United States flag ocean carriers; and (8) promptly upon entering into a charter or other shipping arrangement for each shipment of commodities to be exported under any export license resulting from this application, the U.S. Maritime Administration will be notified of the name of the ship, the name of the ship operator, the ship's flag of registration, the quantity of such shipment, and the export license number under which the shipment is made.

NOTE: Notifications of shipping arrangements should be addressed to the U.S. Maritime Administration, Office of Ship Operations, 441 G Street NW., Washington, D.C., 20235.

(4) *Additional information.* The following informtion shall be entered on the license application in the space entitled "Additional Information," or on an attachment thereto:

(i) The proposed shipping date, if known;

(ii) The specific terms of sale, i.e., cash, credit and credit terms if applicable;

(iii) All the details of the financing arrangements, including the names of financial institutions or facilities participating in the financing. (If the financing arrangements are not completed at the time of application submission, the applicant shall state on the application that the Office of Export Control will be provided this information promptly as soon as the financing arrangements are completed. The notification shall refer to the application case number, or if the case number is unknown, the export license number, the applicant's reference number, or the date of submission of the application.); and

(iv) The name and address of the firm which registered the export sale transaction with the U.S. Department of Agriculture, together with the registration number assigned by the U.S. Department of Agriculture. If the export sale transaction has not been registered with the U.S. Department of Agriculture at the time of application submission, the applicant shall state on the application that the Office of Export Control will be advised promptly as soon as the U.S. Department of Agriculture registration is made. The notification to the Office of Export Control shall refer to the application case number, or if the case number is unknown, the export license number, the applicant's reference number, or the date of submission of the application.

NOTE: The applicant is not required to complete item 10 of the application with regard to the name and address of the supplier.

(5) *Single transaction statement by consignee and purchaser.* Each application shall be accompanied by a Form FC–842, Single Transaction Statement by Consignee and Purchaser, completed in accordance with the provisions of § 373.65.

NOTE: In accordance with the provisions of §§ 371.4 and 372.12 of this chapter, wheat and wheat flour may not be reexported to Country Group Y or Z unless specific authorization is received from the Office of Export Control.

(c) *Exportations and reexportations of agricultural commodities and manufactures thereof other than wheat or wheat flour*—(1) *Destinations.* License applications covering agricultural commodities and manufactures thereof, other than wheat or wheat flour, will be considered for approval in accordance with the provisions of this paragraph (c) for exportations to Country Group Y.

(2) *Certification.* The exporter shall enter on the license application in the space entitled "Additional Information" or on an attachment thereto, whichever one of the following certifications is applicable:

(i) I (We) certify that with respect to the commodities described on this application (1) the terms of sale will be cash or normal commercial credit; (2) the exportation from the United States will not be financed under Public Law 480; (3) the commodities were produced in the United States; (4) the sale will not involve (me) (us) in any barter arrangements; (5) at least 50 percent of the commodities exported under any export license resulting from this application will be exported in United States flag ocean carriers; and (6) promptly upon entering into a charter or other shipping arrangement for each shipment of commodities to be exported under any export license resulting from this application, the Maritime Administration will be notified of the name of the ship, the name of the ship operator, the ship's flag of registration, the quantity of such shipment, and the export license number under which the shipment is made.

NOTE: This certification shall be entered on a license application covering the exportation to the Union of Soviet Socialist Republics of any of the commodities described below:

Export control commodity No.	*Commodity description*
04210	Rice, unmilled.
04220	Rice, milled.
04300	Barley, unmilled.
04400	Unmilled corn, except seed.
04510	Rye, unmilled.
04520	Oats, unmilled.
04590	Inbred grain, sorghum seed.
04590	Grains, unmilled, n.e.c.

(ii) I (We) certify that with respect to the commodities described on this application (1) the terms of sale will be cash or normal commercial credit; (2) the exportation from the United States will not be financed under Public Law 480; (3) the commodities were produced in the United States; and (4) the sale will not involve (me) (us) in any barter arrangement.

NOTE: This certification shall be entered on a license application covering the exportation to the Union of Soviet Socialist Republics of any agricultural commodity or manufacture thereof, except for wheat or wheat flour and except for a commodity listed in example (1). It shall also be entered on a license application covering the exportation to any other country in Country Group Y of any agricultural commodity or manufacture thereof, except for wheat or wheat flour.

(3) *Terms of sale.* The specific terms of sale, i.e., cash, credit and credit terms if applicable, shall be entered on the license application in the space entitled "Additional Information" or on an attachment thereto.

(4) *Financing arrangements.* All the details of the financing arrangements, including the names of the financing institutions or facilities participating in the financing, shall be entered on the license application. If the financing arrangements are not completed at the time of application submission, the applicant shall state on the application that the Office of Export Control will be provided this information promptly as soon as the financing arrangements are completed. The notification shall refer to the application case number, or if the case number is unknown, the export license number, the applicant's reference number, or the date of submission of the application.

(5) *Completed Form FC–842.* Each application shall be accompanied by a Form FC–842, Single Transaction Statement by Consignee and Purchaser, completed in accordance with the provisions of § 373.65.

(6) *Reexportations.* Requests for authorization to reexport agricultural commodities and manufactures thereof, other than wheat and wheat flour, will be considered for approval in accordance with the provisions of this subparagraph (6) for shipment to Country Group Y if the exportation from the United States was not financed under the Public Law 480 program, or the Agency for International Development program, and if the terms of sale of the exportation from the United States were cash or normal commercial credit. Such requests shall be submitted by letter to the Office of Export Control by the United States exporter in accordance with the provisions of § 372.12 of this chapter and shall contain the following certification:

I (We) certify that with respect to the commodities described herein (1) the exportation from the United States was not financed under the Public Law 480 program, or the Agency for International Development program; and (2) the terms of sale of the exportation from the United States were cash or normal commercial credit.

§ 373.6 Commodities exported for exhibition, demonstration, or testing purposes.

(a) *Applicability.* These provisions apply to the exportation of a commodity requiring a validated export license, where the exportation is for the purpose of display at a trade fair or other exhibition, or for demonstration, or testing purposes, provided that the exporter retains title to the commodity, and intends to return the commodity to the United States, forward it to another trade fair, exhibition, demonstration or testing site, or sell it abroad to a yet undetermined purchaser during or after the trade fair, exhibition demonstration, or test. The term "testing" as used in this § 373.6 includes the testing of the commodity being exported from the United States as well as the use of the commodity being exported in testing other commodities (e.g., instruments and/or equipment exported for testing aircraft engines).

(b) *Submission of application.* An application for an export license covering an exportation described in paragraph (a) of this section need not be supported by an Ultimate Consignee Purchaser Statement (§ 373.65), an Import Certificate (§ 373.2), a Swiss Blue Import Certificate (§ 373.67), a Yugoslav End-Use Certificate (§ 373.70), or any other documentation issued by either the consignee or the country of ultimate destination. Instead, the license application shall include the following certification in the space entitled "Additional Information" or on an attachment thereto.

The commodities described on this application are to be exported for display at

(official name of trade fair or exhibition) or for (demonstration or testing) to be held at (street address, city, and country) and returned to the United States at the conclusion of such (display, demonstration or testing). If these commodities are not returned to the United States at the end of the (trade fair) (exhibition) (demonstration) (test) they will not be (displayed, demonstrated, tested) or otherwise disposed of without prior written authorization from the Office of Export Control.

In addition, since the applicant retains title to the commodities, he shall be shown on the license application as the ultimate consignee, in care of the person who will have custody of the commodities abroad.

(c) *Return of commodities to the United States.* Where commodities are returned to the United States after display at a trade fair, exhibition, demonstration, or test in Country Group W, Y, or Z, the applicant shall notify the Office of Export Control in writing of the case number shown on the related United States validated export license, the customs import entry number (if any) of the returned shipment, the date of return, and the port of entry at which all or any part of the commodities were returned to the United States. If only a part of the commodities are covered by the notification, a full explanation shall be included, and an additional written notification shall be sent for each partial return until the entire shipment described on the related United States validated export license is returned.

(d) *Commodities not returned to the United States.* If it is decided that the commodities are no longer intended to be returned to the United States, the required request made to the Office of Export Control for authorization to dispose of the commodities shall be made by letter, setting forth the proposed disposition, the license number, the case number, the ultimate destination, the commodity description, the Schedule B number of the commodity, the quantity and value, as well as the name, address, and identity of each party to the transaction. In addition, except where the request is for permission to display the commodities at another trade fair or exhibition, or to transfer the commodities to another destination for demonstration or testing, the letter shall be accompanied by all documents required in support of an application for an export license to the proposed destination. The Office of Export Control will validate and issue Form IA-L-196, Authorization to Dispose of Commodities Exported for Exhibition, Demonstration, or Test Purposes, for approved requests. If it is subsequently desired to make any other use or disposition of the commodities not authorized by the validated Form IA-L-196, an amendment of the form shall be requested by means of a letter to the Office of Export Control containing the same information and documentation as that described in this paragraph.

§§ 373.7–373.10 [Reserved]

Subpart C—Individual Commodity Section Provisions

COMMODITY SECTION 0

§ 373.11 Applicability of multiple commodity section provisions to Commodity Section 0.

All commodities within Commodity Section 0 which are identified by the symbol "A" in the last column of the Commodity Control List (§ 399.1 of this chapter) are subject to the Import Certificate/Delivery Verification requirements as set forth in § 373.2.

§§ 373.12, 373.13 [Reserved]

COMMODITY SECTION 1

§ 373.14 Applicability of multiple commodity section provisions to Commodity Section 1.

(a) All commodities within Commodity Section 1 which are identified by the symbol "A" in the last column of the Commodity Control List (§ 399.1 of this chapter) are subject to the Import Certificate/Delivery Verification requirements as set forth in § 373.2.

(b) Applications for licenses to export agricultural commodities and manufactures thereof to Country Groups Y and Z shall conform with the special provisions as set forth in § 373.2.

§§ 373.15, 373.16 [Reserved]

COMMODITY SECTION 2

§ 373.17 Applicability of multiple commodity section provisions to Commodity Section 2.

All commodities within Commodity Section 2 which are identified by the symbol "A" in the last column of the Commodity Control List (§ 399.1) are subject to the Import Certificate/Delivery Verification requirements as set forth in § 373.2.

§ 373.18 Walnut logs, bolts, hewn timber, lumber, furniture stock, and hardwood small dimension stock.

(a) *Purpose.* The purpose of the regulation set forth in this section 373.18 is (1) to conserve the rapidly diminishing supply of United States walnut timber by restricting, by means of an export licensing quota, the shipment of walnut logs which are in short supply, and (2) to assure the effectiveness of this control by allowing walnut lumber, furniture stock, and hardwood small dimension stock to be exported without being charged against this quota only where the end-use of the commodities conforms to normal use patterns. These export controls are coupled with steps taken by the government and industry to reduce the consumption of walnut logs domestically. The export quota established herein for walnut logs, bolts, and hewn timber represents a proportionate share of the anticipated total consumption for the next year, and is intended to maintain the same ratio of exports to domestic use as the average for 1961 and 1962. The continuance in effect of these export controls after February 13, 1965, will be contingent upon the domestic consumption being reduced to approximately 15,000,000 board feet during the first year of controls.

(b) *Scope.* The following Positive List commodities will be licensed in accordance with the provisions of this § 373.18:

Dept. of Commerce Export Control No.	*Commodity description*
24231	Walnut sawlogs, veneer logs, and bolts, in the rough.
24232	Walnut sawlogs, veneer logs, and bolts, roughly squared, quartered, or halved.
24331	Walnut lumber, rough sawed, if 2½ inches or over in thickness, and 2 feet or over in length.
24332	Walnut lumber, dressed, worked, or patterned (planed, tongued, grooved, or otherwise surface worked), including small dimension stock, if 2½ inches or over in thickness and 2 feet or over in length.

(c) *Walnut logs, bolts, and hewn timber—(1) Establishment of export licensing quota.* An annual export licensing quota of 7,300,000 board feet, Doyle Scale, has been established. Of this quantity, 3,285,000 board feet, Doyle Scale, has been set aside for the licensing period February 14, 1964, through June 30, 1964, the remainder to be licensed between July 1, 1964, and February 13, 1965. This quantity will be divided among the various countries in proportion to the amounts of this commodity exported from the United States to each country during the calendar years 1961, 1962, and 1963. In addition, a small quantity of the quota will be reserved for countries which did not participate in United States exportations of this commodity during 1961, 1962, and 1963.

(2) *Application filing period.* Application for validated licenses against the July-February 1965 export quota were required to be filed from July 2, 1964 through August 17, 1964.

(3) *Completion of application.* Each application for export license shall be completed in accordance with the procedures set forth in § 372.5 (a)(4) of this chapter. In setting forth the quantity of thousand board feet on the application, the applicant is required to state that the quantity is in Doyle Scale.

(4) *Issuance of license based on past participation in exports.* A base period of the calendar years 1961, 1962, and 1963 has been established for the purpose of distributing the quota equitably among exporters. Validated licenses will be granted to those applicants who have participated in the exportation of this commodity during the base period in proportion to the extent of their exportations during this period. However, a small proportion of the quota will be reserved for exporters who have no record of participation during the base period. Each applicant for a validated export license is required to submit a signed state-

ment showing annual total exports in board feet, Doyle Scale, shipped in the exporter's name, i.e., for his own account, to each foreign country during each of the calendar years 1961, 1962, and 1963. This statement shall be submitted either prior to, or together with, the applicant's first application and be addressed to the U.S. Department of Commerce, Office of Export Control, Attn: 8540, Washington, D.C., 20230. Subsequent applications for licenses are not required to be accompanied by this statement.

(d) *Walnut lumber, furniture stock, and hardwood small dimension stock*—(1) *No application filing period.* No application filing period is established and applications may be submitted at any time.

(2) *Completion of application.* Each application for an export license shall be completed in accordance with the procedures set forth in § 372.5(a)(4) of this chapter. In addition, in describing the commodities on the application, the exporter shall enter each thickness of the commodity to be exported and the quantity in thousand board feet and value separately for each thickness.

(3) *Issuance of licenses based on end-use information.* (i) Applications will be considered for approval without being charged against any export licensing quota provided the commodities will not be used in the manufacture of walnut veneer. In order to establish that the commodity will not be used in the manufacture of walnut veneer, applications for exportations of these commodities must be supported by the following certification, signed by the importer (ultimate consignee):

I (We) hereby certify that none of the walnut lumber, furniture stock, or hardwood small dimension stock ordered or to be ordered from (U.S. person or firm with whom order has been or will be placed) between the date of this certification and (insert February 14, 1965 or earlier date, as appropriate) and for which application for export license from the United States will be made by (name of U.S. exporter) will be used or resold for use in the manufacture of veneer.

(ii) For exportations to Country Groups V, W, X, Y, and Z the requirements of §§ 373.65, 373.67, and 373.70 for an ultimate consignee/purchaser statement, a Swiss Blue Import Certificate, or a Yugoslav End-Use Certificate are not applicable to this procedure, and such statements or certificates need not be obtained and filed with applications for licenses for these commodities.

NOTE: See § 379.3 (c)(3)(iv) and (e)(6) of this chapter for special requirements for filing Shipper's Export Declarations covering shipments of walnut logs, bolts, hewn timber, lumber, furniture stock, hardwood small dimension stock, and veneers.

§ 373.19 Iron and steel.

(a) *Export price.* Except as modified by paragraph (b) of this section, the export price on applications for any iron and steel products with the processing code STEE and not identified by the symbol "B" in the last column of the Commodity Control List may be shown on the application form in terms of either the total price, including price per unit, or the supplier's price plus a specified mark up. This latter method may be used only where the supplier files or has filed with the Office of Export Control his price schedule maintained for the sale of iron and steel items for which export licenses are or may be requested and a statement that the supplier will inform the Office of Export Control promptly (within 10 days) of any changes which may occur in his price schedule. In case the unit price varies according to size or specifications, the applicant must show unit price for each separate size or specification.

(b) *Iron and steel scrap.* (1) A Form FC–419, Application for Export License, covering any types of iron and steel scrap, except scrap of magnetic material, need not include the quantity and value for each grade of scrap proposed for export. In completing such an application, the applicant shall enter on the application in the space entitled "Department of Commerce Export Control Commodity No. and Commodity Description" the Export Control Commodity No. "28200" and "Iron and steel scrap, except scrap of magnetic materials." In addition, one total quantity and one total value (see paragraph (a) of this section) for all the iron and steel scrap shall also be entered. No unit price need be shown on the application.

(2) The export license will be issued in the same terms as shown on the application and shipments may be made interchangeably under such license in any grades of scrap, except scrap of magnetic material. However, when exportation is made, the Shipper's Export Declaration shall show separately the quantity and value of exports under each Schedule B number represented in the shipment, in accordance with the regulations of the Bureau of the Census.

§ 373.20 Nonferrous commodities, including ores, concentrates, or unrefined products.

(a) *Copper ores, concentrates, unrefined copper, refined copper, copper scrap, copper-base alloy scrap, copper-base alloy ingots, and other crude forms*—(1) *General.* Except as indicated in subparagraph (3) of this paragraph, license applications to export any of the copper commodities listed below shall disclose the foreign consumer as required by § 373.41(a)(2). In the case of unrefined copper, a processor may be identified as the foreign consumer.

Dept. of Commerce Export Control Commodity No.	*Commodity description*
23311	Copper ores and concentrates.
28312	Matte and other unrefined copper.
28402	Copper scrap (new and old).
28402	Copper-base alloy scrap (new and old).
63221	Refined copper in cathodes, billets, ingots, wire bars, and other crude forms including copperweld rods.
68221	Copper-base alloy ingots and other crude forms.

(2) *Disclosure of foreign consumer.* The foreign consumer shall be identified on the license application by the use of one of the following applicable statements in the space entitled "Additional Information" or on an attachment thereto:

The foreign consumer of the commodities covered by this application is the same as that shown in the "ultimate consignee in foreign country" space on this license application.

or, if the foreign consumer is not the same as that shown in the ultimate consignee in foreign country space:

The name and address of the foreign consumer is _____.

(3) *Toll or conversion agreements.* The provisions of subparagraph (2) of this paragraph do not apply to an application for a license to export refined copper produced in the United States under a toll or conversion agreement from materials received from foreign sources. In these cases the applicant shall make the following certification on the license application in the space entitled "Additional Information" or on an attachment thereto:

I (We) certify that the refined copper described in this license application was produced in the United States under a toll or conversion contract from materials received from foreign sources.

(4) *Validity period.* Export licenses issued for the exportation of copper scrap, or of copper-base alloy scrap, Export Control Commodity No. 28402, will be valid for a period of three months. In addition, the validity period of licenses for these commodities generally will not be extended.

§§ 373.21–373.24 [Reserved]

COMMODITY SECTION 3

§ 373.25 Applicability of multiple commodity section provisions to Commodity Section 3.

All commodities within Commodity Section 3 which are identified by the symbol "A" on the last column of the Commodity Control List (399.1 of this chapter) are subject to the Import Certificate/Delivery Verification requirements as set forth in § 372.2 of this chapter.

§§ 373.26–373.30 [Reserved]

COMMODITY SECTION 4

§ 373.31 Applicability of multiple commodity section provisions to Commodity Section 4.

(a) All commodities within Commodity Section 4 which are identified by the symbol "A" in the last column of the Commodity Control List (§ 399.1 of this chapter) are subject to the Import Certificate/Delivery Verification requirements as set forth in § 373.2

(b) All applications for licenses to export agricultural commodities and manufactures to Country Groups Y and Z shall conform with the special provisions set forth in § 373.5.

§§ 373.32–373.33 [Reserved]

COMMODITY SECTION 5

§ 373.34 Applicability of multiple commodity section provisions to Commodity Section 5.

(a) All commodities within Commodity Section 5 which are identified by the

symbol "A" in the last column of the Commodity Control List (§ 399.1 of this chapter) are subject to the Import Certificate/Delivery Verification requirements set forth in § 373.2.

(b) All applications for licenses to export chemicals, medicinals, and pharmaceuticals shall state such facts relating to grade, form, concentration, mixtures, or ingredients as may be necessary to identify the commodity accurately.

(c) Applications for licenses to export agricultural commodities and manufactures thereof to Country Groups Y and Z shall conform with the special provisions set forth in § 373.5.

§ 373.35 Machinery and parts.[13]

Applications for licenses to export machinery, equipment, and apparatus, with the processing codes CONS, ELME, FINP, GIEQ, RARA, SATE, TOOL, and TRAN must include the following identifying information in addition to the requirements of § 372.4(e) of this chapter:

(a) A copy of manufacturer's current catalog or bulletin or pertinent pages therefrom describing the commodity, unless previously furnished.

(b) For commodities having a rated capacity, show maximum rating.

(c) For machinery, equipment, or apparatus, if production and exportation can not be completed within six months, the Office of Export Control will consider the issuance of a license with a validity period of one year. In these instances, the exporter shall enter this request on the application in the space entitled "Additional Information," or on an attachment thereto explaining the circumstances upon which the request is based, and giving the approximate date of availability for export.

§§ 373.36–373.40 [Reserved]

COMMODITY SECTION 6

§ 373.41 Applicability of multiple commodity section provisions to Commodity Section 6.

(a) All commodities within Commodity Section 6 which are identified by the symbol "A" in the last column of the Commodity Control List (§ 399.1 of this chapter) are subject to the Import Certificate/Delivery Verification requirements as set forth in § 373.2.

(b) Applications for licenses to export agricultural commodities and manufactures thereof to Country Groups Y and Z shall conform with the special provisions as set forth in § 373.5.

§ 373.42 Iron and steel.

Any iron and steel products with the processing code STEE and not identified by the symbol "B" in the last column of the Commodity Control List are subject to the provisions set forth in § 373.19.

§ 373.43 Nonferrous commodities, including ores, concentrates, or unrefined products.

Copper-base alloy ingots and other crude forms and refined copper in cathodes, billets, ingots, wire bars and other crude forms including copperweld rods, Export Control Commodity No. 68221, are subject to the provisions set forth in § 373.20.

§ 373.44 [Reserved]

COMMODITY SECTION 7

§ 373.45 Applicability of multiple commodity section provisions to Commodity Section 7.

All commodities within Commodity Section 7 which are identified by the symbol "A" in the last column of the Commodity Control List (§ 3991 of this chapter) are subject to the Import Certificate/Delivery Verification requirements as set forth in § 373.2.

§ 373.46 Iron and steel.

Any iron and steel products with the processing code STEE and not identified by the symbol "B" in the last column of the Commodity Control List are subject to the provisions set forth in § 373.19.

§ 373.47 Machinery and parts.[14]

Applications for licenses to export machinery, equipment, and apparatus, with the processing codes CONS, ELME, FINP, GIEQ, RARA, SATE, TOOL, and TRAN and identified by the symbol "B" in the last column of the Commodity Control List (§ 399.1 of this chapter), must include the following identifying information in addition to the requirements of § 372.4(e) of this chapter:

(a) A copy of manufacturer's current catalog or bulletin, or pertinent pages therefrom describing the commodity, unless previously furnished.

(b) For commodities having a rated capacity, show maximum rating.

(c) For machinery, equipment, or apparatus, if production and exportation cannot be completed within six months, the Office of Export Control will consider the issuance of a license with a validity period of one year. In these instances, the exporter shall enter this request on the application in the space entitled "Additional Information," or on an attachment thereto explaining the circumstances upon which the request is based, and giving the approximate date of availability for export.

(d) An application for a license to export ball or roller bearings, or balls for bearings (Export Control Commodity Nos. 71970 and 71993 to Country Groups W, Y, and Z (see § 370.1(g) of this chapter for country groups) shall include the following information in addition to the other information required by the provisions of this § 373.47:

(1) For exportations of ball or roller bearings:

(i) The name of the manufacturer;

(ii) The bearing number as listed in the manufacturer's catalog; and

(iii) The inner bore diameter of the bearing.

(2) For exportations of balls for bearings:

(i) The type of metal;

(ii) The grade of the ball (in accordance with standards adopted by the Anti-Friction Bearing Manufacturer's Association); and

(iii) The basic size of the ball.

§ 373.48 Aircraft and equipment, parts, accessories, and components therefor.

(a) *Spare parts accompanying aircraft.* Notwithstanding the provisions of § 372.5 (a), (d) and (e) of this chapter, where the applicant intends to export aircraft and accompanying spare parts for such aircraft to any destination except Country Group W, Y, or Z (see § 370.1(g) of this chapter), the applicant may (1) include both the aircraft and the accompanying spare parts on a single application even though these commodities may not have the same processing code or the same related commodity group numbers; and (2) show on the application the total value of all the accompanying spare parts without the necessity for indicating the value of each Commodity Control List entries, entry shown on the application, if at the time of submitting the application the applicant is unable to determine the value of the parts for each Export Control Commodity number. The provisions of this § 373.48 do not relieve the applicant from classifying the commodities shown on the application in accordance with Commodity Control List entries, or from describing the commodities in accordance with the commodity description terminology shown on the Commodity Control List.

(b) *Exchange of aircraft equipment, parts, accessories, and components by airlines.* (1) Any airline[15] operating abroad which has received commodities from the United States for use in the maintenance, repair, or operation of its aircraft may, for the purpose of maintaining in operation aircraft of another airline, lend or sell such commodities to that airline, without written authorization from the Office of Export Control, provided that:

(i) The transaction is subject to an agreement or arrangement that the lender will not receive any monetary profit from the transaction and either that the same or like commodities will be returned to the lender or that payment for the commodities will be limited to no more than the original purchase price to the lender plus any expenses incurred in handling the commodities, e.g., transportation costs, warehousing costs, etc.;

(ii) The commodities will not be supplied for use on any aircraft registered in, or owned or controlled by, or chartered or leased to a country in Country Group W, Y, or Z, or a national of one of these countries; and

(iii) The commodities will not be supplied for use on any aircraft located in Country Group W, Y, or Z.

(2) Transactions meeting the provisions of this paragraph (b) are authorized notwithstanding any restrictions upon reexportation, diversion, or transshipment set forth on the applicable destination control statement, on the

[13] Parts, accessories, and equipment which are to be scrapped are classified as scrap (e.g. Export Control Commodity Nos. 28200, 28402, 28404, and 67230). See § 399.2 of this chapter, Int. 10.

[14] Parts, accessories, and equipment which are to be scrapped are classified as scrap (e.g., Export Control Commodity Nos. 28200, 28404, 67280). See § 399.2 of this chapter, Int. 10.

[15] See § 370.1(p) of this chapter for definition of airline.

validated export license, on any supporting documentation therefor, or in the general license provisions relating to the original exportation from the United States.

(3) If the transaction does not meet the provisions of this paragraph (b), prior written authorization shall be obtained from the Office of Export Control unless the transaction is authorized elsewhere in the export regulations.

(4) Records shall be maintained by the airline which provides the commodities, in the detail set forth in this subparagraph, for a period of three years from the date of the transaction. These records shall be made available for inspection, upon demand, by the U.S. Department of Commerce or by a United States Foreign Service post or by any other accredited representative of the United States Government. In the event the airline is prohibited by governmental regulation or statute from permitting a United States Government representative to inspect its records, the airline shall submit a report of such transactions, similar in content to its records, at the end of each calendar quarter during which one or more transactions occur. The report shall be submitted to the U.S. Department of Commerce, Office of Export Control, Operations Division (Attn: 8540), Washington, D.C., 20230. As a minimum, the records and reports shall include the following with respect to each transaction:

(i) Date the commodities are provided;

(ii) Name, business address, and nationality of the airline which received the commodities;

(iii) If the aircraft is leased or chartered, the name, business address, and nationality of the owner of the aircraft which received the commodities;

(iv) Country of the aircraft's registry and location of the aircraft at time the commodities were installed thereon; and

(v) Description of the commodities provided, including quantity and value thereof.

(The Export Regulations contain further record keeping requirements. See § 381.11 of this chapter.)

(c) *Questions and answers—aircraft.* Supplement No. 3 to this Part 373 contains questions and answers relating to export licensing of civil aircraft and related commodities.

§§ 373.49–373.53 [Reserved]

COMMODITY SECTION 8

§ 373.54 Applicability of multiple commodity section provisions to Commodity Section 8.

All commodities within Commodity Section 8 which are identified by the symbol "A" in the last column of the Commodity Control List (see § 399.1 of this chapter) are subject to the Import Certificate/Delivery Verification requirements set forth in § 373.2.

§ 373.55 Iron and steel.

Any iron and steel products with the processing code STEE and not identified by the symbol "B" in the last column of the Commodity Control List are subject to the provisions set forth in § 373.19.

§ 373.56 Machinery and parts.[16]

Applications for licenses to export machinery, equipment, and apparatus, with the processing codes CONS, ELME, FINP, GIEQ, RARA, SATE, TOOL, and TRAN must include the following identifying information in addition to the requirements of § 372.4(e) of this chapter:

(a) A copy of manufacturer's current catalog or bulletin, or pertinent pages therefrom describing the commodity, unless previously furnished.

(b) For commodities having a rated capacity, show maximum rating.

(c) For machinery, equipment, or apparatus, if production and exportation cannot be completed within six months, the Office of Export Control will consider the issuance of a license with a validity period of one year. In these instances, the exporter shall enter this request on the application in the space entitled "Additional Information," or on an attachment thereto explaining the circumstances upon which the request is based, and giving the approximate date of availability for export.

§§ 373.57–373.61 [Reserved]

COMMODITY SECTION 9

§ 373.62 Applicability of multiple commodity section provisions to Commodity Section 9.

(a) All commodities within Commodity Section 9 which are identified on the last column of the Commodity Control List (see § 399.1 of this chapter) are subject to the Import Certificate/Delivery Verification requirements set forth in § 373.2.

(b) Applications for licenses to export agricultural commodities and manufactures thereof to Country Groups Y and Z shall conform with the special provisions as set forth in § 373.5.

§ 373.63 Iron and steel.

Any iron and steel products with the processing code STEE and not identified by the symbol "B" in the last column of the Commodity Control List are subject to the provisions set forth in § 373.19.

§ 373.64 [Reserved]

Subpart D—Destination Provisions

§ 373.65 Ultimate consignee and purchaser statement.

(a) *Scope*—(1) *General.* The provisions of this § 373.65 apply to all proposed shipments of commodities for which validated export licenses are required where the country of ultimate destination is in Country Group V, W, X, Y, or Z, and to any proposed shipments under the Time Limit (TL) licensing procedure (see Part 377 of this chapter) to Country Group T. (See § 370.1(g) of this chapter for country groups.)

(2) *Exemptions.* The provisions of this § 373.65 do not apply if the license application covering the proposed shipment shows that one or more of the following conditions are present:

(i) An Import Certificate is required in support of the license application in accordance with § 373.2 (or, as applicable, a Swiss Blue Import Certificate as provided in § 373.67, or a Yugoslav End-Use Certificate as provided in § 373.70);

(ii) The total value, as shown on the export order covering the application, of the commodity(ies) classified in a single entry on the Commodity Control List is less than $500 and the shipment is not supported by a Form FC–843, Multiple Transactions Statement by Consignee and Purchaser, submitted in accordance with § 373.65(c)(3);

(iii) Shipment will be made under a Project License issued or to be issued as set forth in Part 734 of this chapter;

(iv) (*a*) The ultimate consignee named in the license application is a foreign government or foreign government agency, and the foreign purchaser is also a foreign government or foreign government agency. However, if one of the parties to the transaction, either purchaser or ultimate consignee, is a party other than the foreign government or government agency, then a Statement from that purchaser or ultimate consignee is required;

(*b*) For the purpose of this section the term "government agency" is construed as follows:

(*1*) National governmental departments operated by government paid personnel performing governmental administrative functions; e.g., Finance Ministry, Ministry of Defense, Ministry of Health, etc. Municipal or other local government entities must submit consignee statements.

(*2*) National government-owned public service entities; e.g., nationally owned railway, postal, telephone, telegraph, broadcasting, and power systems, etc.

(*c*) The term "government agency" does not include government corporations, quasi-government agencies, and state enterprises engaged in commercial, industrial, and manufacturing activities, such as petroleum refining, production, and distribution plants, mines, steel mills, retail stores, automobile manufacturing plants, airlines, or steamship lines which operate between two or more countries, etc.;

(v) Shipment will be made by a relief agency registered with the Advisory Committee on Voluntary Foreign Aid, Agency for International Development, to a member agency in the foreign country;

(vi) The license applicant is the same person as the ultimate consignee in the country of ultimate destination, provided that the applicant furnishes all the applicable information on the license application which is required in the consignee/purchaser statement. This exemption does not apply where the applicant and the consignee are separate entities, such as parent and subsidiary, or affiliated or associated firms;

(vii) The application for a license is supported by a Form FC–43 [17], Statement

[16] Parts, accessories, and equipment which are to be scrapped are classified as scrap (e.g., Export Control Nos. 28200, 28402, 28404, and 67280).

[17] Forms FC–43, FC–143, FC–842, and FC–843, may be obtained at all U.S. Department of Commerce field offices, and from the U.S. Department of Commerce, Office of Export Con-

by Foreign Importer of Aircraft or Vessel Repair Parts; by a Form FC–143[1], Request for Authorization to Distribute United States Origin Commodities Stocked Abroad to Approved Customers; or by the current Station Number or validation number of either of these forms (see §§ 373.3 and 373.4); or

(viii) Exportation of commodities will be made for display at a trade fair or exhibition, or for demonstration, or testing purposes (see § 373.6).

(b) *Statements required from ultimate consignee and purchaser*—(1) *General.* The applicant shall furnish a statement from the ultimate consignee and purchaser, Form FC–842 or FC–843,[1] dated on or after January 1, 1956, named in the application, certifying to certain facts relating to the proposed transaction. This statement is required by the Office of Export Control to make certain that foreign consignees and purchasers are fully aware of their responsibility not only for the representations made to the Office of Export Control, but also for the proper disposition of the licensed commodities only in those foreign countries where the Office of Export Control has authorized disposition. In addition, the requirement curtails the time-consuming supplementary inquiries by the Office of Export Control which otherwise often may be necessary.

(2) *Signature by ultimate consignee.* The consignee/purchaser statement must be manually signed by the ultimate consignee (the person abroad who is actually to receive the material for the designated end use), or by a responsible official of the ultimate consignee who has personal knowledge of the information included in the statement, who has authority to bind the ultimate consignee, and who has the power and authority to control the use and disposition of the licensed commodities in the country of ultimate destination. The authority to sign this document may not be delegated to any person (agent, employee, or other) whose authority to sign is not inherent in his official position with the ultimate consignee. The official signing the statement may be located in the United States or in a foreign country; his official title shall be included with his signature.

(3) *Signature by purchaser.* If the purchaser (the person abroad who has entered into the export transaction with the applicant to purchase the commodities for delivery to the ultimate consignee) named in the export license application is a different person from the named ultimate consignee, the purchaser must either sign the statement executed by the ultimate consignee, or the applicant must also attach to the application an additional statement executed by the purchaser. This statement from the purchaser shall meet the same requirements of signature, etc., as are stated in subparagraph (2) of this paragraph for the ultimate consignee, and it must cover the same subject matter as required from the ultimate consignee in subsequent paragraphs of this § 373.65. The purchaser's statement may be a Form FC–842, Single Transaction Statement by Consignee and Purchaser, or a Form FC–843, Multiple Transactions Statement by Consignee and Purchaser, and shall be completed in accordance with the procedure described in paragraph (c) of this section.

(4) *Alterations.* After a consignee purchaser statement, Form FC–842 or FC–843, has been signed by the consignee or purchaser, no corrections, additions or alterations may be made by any person other than the consignee or purchaser. (For this purpose, the signing of the exporter's certification on the form is not construed to be a correction, addition or alteration of the form.) If the signed statement is incomplete or incorrect in any respect, the applicant shall obtain a corrected statement from the consignee and/or purchaser. (See paragraph (c) (1) (iv) (*j*) (*3*).)

(5) *Amendments to statements.* Where a consignee/purchaser statement, Form FC–842 or FC–843, is on file in the Office of Export Control an amendment to the Statement may be submitted in the form of an additional Form FC–842 or FC–843, a wire or cable, or a copy of the wire or cable from the ultimate consignee. Sufficient identifying information shall be submitted with the amendment to permit the Office of Export Control to identify the amendment with the Statement on file in the Office of Export Control, such as: Form number (Form FC–842 or FC–843); name of consignee or purchaser and date of signing; case number of the license application with which the statement was submitted to the Office of Export Control; applicant's reference number, etc. However, no amendment will be granted to extend the validity period of a Form FC–843, Multiple Transactions Statement by Consignee and Purchaser.

(6) *Applications filed without statements.* An application not supported by a consignee/purchaser statement, Form FC–842 or FC–843 (where required), from the ultimate consignee or purchaser will be returned without action to the applicant. However, an applicant who can show to the satisfaction of the Office of Export Control that he has made diligent efforts to obtain such statement and has been unable to get it, may so advise the Office of Export Control in a letter attached to his application, giving the stated reasons of the ultimate consignee or purchaser for failing or refusing to give the applicant such statement and the application will receive consideration for approval.

(7) *30-day grace period.* Whenever the requirement for a consignee/purchaser statement for any commodity is extended by reason of the addition of a country group(s) in the column headed "Validated License Required for Country Groups Shown Below" on the Commodity Control List, an export license application for such commodity and country group(s) need not conform to the requirements of this § 373.65 for a period of 30 days from the date such commodity becomes subject to the additional country group(s) requirements. (See § 370.1(g) of this chapter for country groups.) In lieu of the end-use and ultimate consignee statements during such 30-day period, applications shall be accompanied by any evidence available to the exporter which will support the applicant's representations concerning the ultimate consignee, ultimate destination, and the end-use. Such evidence may consist of copies of the letter of credit, the order for the commodities, correspondence between the exporter and consignee, or other documents received from the consignee.

(c) *Information required in consignee statements*—(1) *General.* (i) Where an application to export a commodity involves a single transaction, a statement shall be submitted on Form FC–842, Single Transaction Statement by Consignee and Purchaser. In the event of an emergency, the statement may be submitted in the form of a wire or cable provided it contains the same information as required on the form.

(ii) Exporters who have a continuing and regular business relationship with an ultimate consignee (including but not limited to applicants having foreign branches or subsidiaries or distributors under franchise with the applicant) involving recurring orders for the same commodities to the same destinations and for the same end uses, may submit to the Office of Export Control a multiple transactions statement executed on Form FC–843, Multiple Transactions Statement by Consignee and Purchaser (see Supplement S–13 for facsimile of form). An applicant for a Time Limit (TL) License (see Part 377 of this chapter) must submit Form FC–843 for each ultimate consignee and purchaser named on the application. Statements submitted under the multiple transactions procedure will not be accepted on any form other than Form FC–843. The exporter shall attach to Form FC–843 a list in original only of the Office of Export Control licensing divisions responsible for licensing those commodities listed on the statement, and shall submit the original plus one additional copy of the Multiple Transactions Statement for each Office of Export Control licensing division responsible for licensing these commodities. (A list of Office of Export Control licensing divisions and the commodity processing codes for which each licensing division has licensing authority, is set forth in § 399.4 of this chapter.) Since there are three licensing divisions in the Office of Export Control which license commodities, a maximum of an original plus three additional copies will be required. If the commodities to which the statement applies are assigned processing codes under a single licensing division, the original plus only one additional copy of the statement will be required.

(iii) This Form FC–843, Multiple Transactions Statement by Consignee and Purchaser, shall cover all proposed exportations of such commodities regardless of value (including those based on export orders amounting to less than $500) for which applications for export licenses will be submitted to the Office of Export Control during all or any part of the period ending on June 30 of the year following the year during which the

trol, Washington, D.C., 20230. Foreign importers may obtain copies of these forms from their United States exporter or from United States diplomatic and Consular offices.

statement is executed (unless an earlier termination date is desired and is specified on the Multiple Transactions Statement). For example, a Statement executed on April 3, 1965, may cover proposed exportations for which license applications are filed on or before June 30, 1966.

(iv) All of the items of information specified in this paragraph (c), or on Form FC–842 or Form FC–843, shall be furnished if applicable to the transaction. If such information is unknown, that fact also should be disclosed. Special provisions applicable to the Form FC–842, Single Transaction Statement by Consignee and Purchaser, are set forth in subparagraph (2) of this paragraph; special provisions applicable to the Form FC–843, Multiple Transactions Statement by Consignee and Purchaser, are set forth in subparagraph (3) of this paragraph; and the information required on both the Single and Multiple Transactions Statements is set forth below:

(*a*) Name and address of the ultimate consignee;

(*b*) Name of the United States exporter or person with whom the order has been placed;

(*c*) Description of the commodity or commodities to which the statement applies. The commodities shall be described in terms which will enable the Office of Export Control to determine that the commodities described on the statement are the same as those described on the related application for export license. Where the commodity description on the consignee/purchaser statement is not readily identifiable with that shown on the license application, the applicant should add an explanatory note in the space entitled "Commodity Description," or on an attachment thereto to make the relationship clear;

(*d*) The nature of the consignee's usual business, including whether he is the user, seller, etc., of the commodities to which the statement applies;

(*e*) The ultimate destination of the commodity or commodities to which the consignee/purchaser statement applies, showing whether the commodities will be reexported from the country indicated in the ultimate consignee item of the statement, and if the commodities are for reexport, the name of the country or countries to which reexportation is proposed (in the space entitled "Disposition of Commodities"). (See § 373.68 with respect to the filing of consignee/purchaser statements which make reference to Viet-Nam.) It is emphasized that nothing shown on Form FC–842 or Form FC–843 shall be construed as an authorization by the Office of Export Control to reexport the commodities to which the consignee/purchaser statement applies without the approval of specific countries from the Office of Export Control. Such authorization to reexport is not granted on the basis of information on these forms, but as a result of a specific request by the United States exporter on the license application or upon request of the consignee through the United States exporter after the license is issued (see § 372.12 of this chapter);

(*f*) A specific and detailed description of the end use to which the commodity or commodities will be put by the ultimate consignee in the country of ultimate destination (in the space entitled "Specific Use"). If the ultimate consignee will use the commodity or commodities to produce other end products, show the names of the end products, the country or countries where the production or manufacture will take place, and the country or countries in which the end product will be distributed, if these facts are known. The end-use information shall be set forth in as much detail as is known to the person(s) signing the consignee/purchaser statement;

(*g*) Any additional facts relating to the transaction which the consignee or purchaser believes will be of value to the Office of Export Control in the consideration of license applications submitted in his behalf by the United States exporter in the space entitled "Additional Information" or on an attachment thereto;

(*h*) The name of any person, other than the employees of the ultimate consignee or purchaser, who assisted in the preparation of the consignee/purchaser statement;

(*i*) A certification by the consignee and/or purchaser, as defined in paragraph (b) (2) and (3) of this section, that the facts contained in the consignee/purchaser statement are true and correct to the best of their knowledge and belief; a certification by the consignee and/or purchaser that they will promptly send a supplemental statement to the United States exporter of any change of facts or intentions set forth in their statement(s) which occurs after the statement has been prepared and forwarded; and that with respect to any shipment which they propose to dispose of contrary to the representations made in the statement, or contrary to the limitations on countries of distribution which may be received on the Bill of Lading, commercial invoice or other comparable documents, they will notify the United States exporter and secure approval of the Office of Export Control through the United States exporter prior to such disposition; and

(*j*) The applicable information described below should be submitted to the Office of Export Control by the applicant for the export license or the duly authorized agent of the applicant in those instances where the consignee or purchaser statement, Form FC–842 or FC–843, contains corrections, additions, or alterations. Consignee or purchaser statements which do not contain this information may be returned to the applicant for clarification.

(*1*) Where the statement contains corrections, additions, or alterations which appeared on the statement at the time of receipt from the ultimate consignee or purchaser, the following certification shall be attached to the statement [19]:

I (We) certify that no corrections, additions or alterations were made on the attached Form (FC–842) (FC–843) by me (us) after the form was signed by the (ultimate consignee) (purchaser).

(2) Where the consignee/purchaser statement has been partially or completely filled in by the applicant or his agent prior to signing by the ultimate consignee or purchaser, the name of the person assisting in preparing the statement shall be shown in the space entitled "Assistance in Preparing Statement". If in so assisting, any corrections, additions, or alterations are made on the Form, the applicant shall advise the Office of Export Control, in writing, of (*i*) the changes made, (*ii*) the reason(s) for making the changes, and (*iii*) shall include the certification shown in (*1*) of this subdivision (iv) (*j*).

(3) In accordance with paragraph (b) (4) of this section, after a consignee/purchaser statement, Form FC–842 or FC–843, has been signed by the consignee or purchaser, no corrections, additions, or alterations may be made by any person other than the consignee or purchaser. However, in those instances where an explanatory note by the applicant will aid in identifying the commodity description of the export transaction shown on the consignee/purchaser statement with that shown on the related license application, the applicant may add this explanatory note on the related license application or on an attachment thereto. In all other instances where a correction, addition, or alteration to a Form FC–842 or FC–843 appears necessary after the form was signed by the consignee or purchaser, the applicant shall return the form for correction to the consignee or purchaser, as applicable.

(2) *Special provisions applicable to the single transaction statement.* In addition to the general information set forth in subparagraph (1) of this paragraph, the following special provisions apply to the Form FC–842, Single Transaction Statement by Consignee and Purchaser:

(i) The form shall be submitted to the Office of Export Control within 90 days from the date of signing by the consignee or purchaser, whichever date is later;

(ii) The quantity and (if known) the value of commodities ordered by the consignee or purchaser from the United States exporter shall be shown on the statement in the "Quantity" and "Value" spaces of the form. If the actual value is not known, an estimated value should be shown and the entry should be labeled "estimate". If it is impossible to determine an estimated value, the word "Unknown" should be entered therein together with an explanation of the reason why an actual or estimated value cannot be provided; and

(iii) The end use of the commodities by the ultimate consignee shall be inserted in the space entitled "Specific End Use", including, if known, the end use of the commodities by the customers of the ultimate consignee. If the end use by the customers is unknown, enter the word "Unknown."

NOTE: 1. *Commodities licensed in terms of dollar value.* If the commodity is licensed

[19] Late revisions of Forms FC–842 and FC–843 provide a printed certification for this purpose.

in terms of dollar value, an application for an export license will not be approved for a quantity significantly in excess of the actual or estimated value shown on the Form FC-842. Where the Form FC-842 indicates that the value is unknown, the Office of Export Control will consider the approval of one application against the related Form FC-842, provided that the applicant states on the license application that the transaction described on the license application is the same as that described on the Form FC-842.

2. *Commodities not licensed in terms of dollar value.* If the commodity is not licensed in terms of dollar value, the Office of Export Control uses the value information shown on Form FC-842 primarily as an aid to identifying the commodity. Applications covering this type of commodity will not be approved for a quantity significantly in excess of the quantity shown on the related Form FC-842.

(3) *Special provisions applicable to the multiple transactions statement.* In addition to the general information set forth in subparagraph (1) of this paragraph, the following special provisions apply to the Form FC-843, Multiple Transactions Statement by Consignee and Purchaser:

(i) A representation that the statement shall be considered a part of every application for license filed by the named United States exporter or person with whom the order is placed, for export to the consignee of the commodity or commodities to which the statement applies, during the period stipulated shall be entered in the space entitled "Request"; and

(ii) The nature of the consignee's business relationship with the United States exporter named on the Form FC-843, and how long the relationship has existed, shall be entered in the space entitled "Name of business and relationship with U.S. exporter named in Item 2."

NOTE: *Proper number of copies of statement.* United States exporters may wish to advise their foreign importers (ultimate consignees and purchasers) to submit these statements in as many copies as the exporter requires for submission to the Office of Export Control for all license applications to be submitted in connection with the importer's order(s) (see subparagraph (1) of this paragraph).

(d) *Applications supported by consignee statements*—(1) *Applications supported by a multiple transactions statement.* An application for an export license supported by a Multiple Transactions Statement shall contain the following statement in the space entitled "Additional Information" or on an attachment thereto:

This application is supported by the Multiple Transactions Statement dated _____ from the named consignee to this applicant.

(2) *Applications supported by a single transaction statement.* Where a Form FC-842, Single Transaction Statement by Consignee and Purchaser, covers a purchase order for a commodity or commodities that require more than one license application, each license application supported by the Single Transaction Statement shall contain the following certification in the space entitled "Additional Information" or on an attachment thereto:

I (We) certify that the quantities of commodities shown on all export licenses based on the Single Transaction Statement dated _____, when added to the quantities shown on all additional applications pending in the Office of Export Control based on the same Single Transaction Statement, including the present application, do not total more than the quantities shown on that statement. This Single Transaction Statement was submitted in support of application number: (Insert case number, or if case number is unknown, the applicant's reference number, date of submission of the application to which the Single Transaction Statement was attached, and Export Control Commodity numbers and processing codes shown on that application.)

(3) *Requirements applicable to both single and multiple transactions statements*—(i) *Purchase order.* The statement from the ultimate consignee and purchaser shall relate only to purchase orders placed by one ultimate consignee and one purchaser with one United States exporter. A purchase order covered by any consignee statement may involve several commodities. The Form FC-842, Single Transaction Statement by Consignee and Purchaser, shall relate to only one purchase order. The Form FC-843, Multiple Transactions Statement by Consignee and Purchaser, may cover more than one purchase order.

(ii) *Coded terms and translation requirements.* All abbreviations, coded terms, or other expressions having special significance in the trade or to the parties to the transaction shall be explained. Commodities shown in quantities other than Commodity Control List units shall be converted into Commodity Control List units. Documents in a foreign language shall be accompanied by an accurate English translation. Such translation need not be made by a translating service, but, if not, shall be certified by the applicant to be a correct translation. Exporters may provide their foreign customers with Forms FC-842 and FC-843 translated into the foreign language of the customers. Copies of Form FC-842 and Form FC-843 in foreign languages will not be provided by the Office of Export Control. An explanation or translation of a consignee/purchaser statement shall be submitted on a separate document attached to the consignee/purchaser statement. (See § 381.8 of this chapter with regard to an alteration of an export control document.)

(iii) *Applicability of statements on consignee/purchaser statement to license application and export license.* Information supplied by a consignee or purchaser on a consignee/purchaser statement (Forms FC-842 or FC-843) cannot be construed as extending or expanding the specific information on a license application or an export license resulting therefrom. With regard to disclosure of facts pertaining to an individual export transaction, the export license application covering the transaction must be self-contained. The authorizations contained in the resulting export license are not extended by the general information contained in the consignee/purchaser statement with regard to reexportation from the country of destination or with regard to any other facts relative to the transaction as reported on the application.

(iv) *Liability of ultimate consignee or purchaser.* Misrepresentations, either through failure to disclose facts, concealing a material fact, or furnishing false information in the required consignee/purchaser statement, will subject the ultimate consignee and/or purchaser to administrative action by the Office of Export Control, including suspension, revocation, or denial of licensing privileges and denial of other participation in exports from the United States.

(v) *Applicant's responsibility for full disclosure.* In submitting Statements (Forms FC-842 or FC-843) from the ultimate consignee and foreign purchaser, the applicant is not relieved of responsibility for full disclosure of any other information concerning the ultimate destination and end use of which he has knowledge or belief, whether or not inconsistent with the representations of the ultimate consignee or foreign purchaser. In accordance with the provisions of § 381.5 of this chapter, the applicant shall promptly bring to the attention of the Office of Export Control any change in the facts which were set forth in the first or any supplementary statement from the ultimate consignee or purchaser and which change was brought to his notice by the ultimate consignee or purchaser or any other person subsequent to the date the statement was made.

(vi) *Applicant is not named on consignee statement.* If the license applicant is not named on the consignee/purchaser statement, the provisions of § 372.4(a)(2) of this chapter must be observed.

(e) *Letterheads and order forms.* The printed name, address, or nature of business of the ultimate consignee or purchaser appearing on his letterhead or order form shall not constitute evidence of either his identity, the country of ultimate destination, or end use of the commodities described in the application.

(f) *Request for amendment.*[19] (1) A new consignee/purchaser statement, Form FC-842 or FC-843, shall accompany a request for an amendment of an export license which proposes a change in the consignee or purchaser in the transaction named in the export license, if the proposed amendment is not in accordance with the consignee and purchaser statement previously submitted to the Office of Export Control.

(2) A new Form FC-842, Single Transaction Statement by Consignee and Purchaser, or a letter, wire, or cable from the ultimate consignee and purchaser (if applicable) confirming the change, shall accompany a request for an amendment of an export license which proposes any increase in the quantity set forth in the export license if the proposed amendment is not in accordance with the Single Transaction Statement by Consignee and Purchaser previously submitted to the Office of Export Control. If a proposed

[19] Section 380.2 of this chapter contains other provisions applicable to amendments of licenses covered by a consignee/purchaser statement.

quantitative amendment is in accordance with the previously submitted Single Transaction Statement by Consignee and Purchaser, the amendment request shall include the following certification:

I (We) certify that this request for amendment of export license number ------, if granted, will not exceed the total quantity covered by the Single Transaction Statement by Consignee and Purchaser against which this export license was issued.

Where the export license is based on a Form FC–843, Multiple Transactions Statement, an additional statement is not required from the consignee or purchaser to support a proposed license amendment for increase in quantity. In lieu thereof, the following certification shall be placed on the request for amendment:

I (We) certify that the license listed above is supported by a Multiple Transactions Statement.

§ 373.66 Republic of South Africa.

In considering applications to export or requests to reexport any commodity to the Republic of South Africa, the policy of the Office of Export Control is generally to deny any applications covering arms, ammunition, military vehicles, or items used primarily in the manufacture or maintenance of arms, ammunition, or implements of war.

§ 373.67 Switzerland and Liechtenstein.

(a) *Import certificate requirement*—(1) *Submission of certificate.* A license application for export of commodities, regardless of value, to Switzerland or Liechtenstein must be accompanied by the original Swiss Blue Import Certificate issued to the importer by the Swiss Federal Department of Public Economy, Division of Commerce, Import and Export Control, covering the proposed exportation from the United States. Where the Import Certificate covers commodities for which more than one license application is submitted, the original of the Swiss Blue Import Certificate shall be attached to the first such application. Each subsequent application shall include the following certification in the space entitled "Additional Information" or on an attachment thereto:

I (We) certify that the quantities of commodities shown on all export licenses based on the Swiss Blue Import Certificate No. -----, when added to the quantities shown on all additional applications pending in the Office of Export Control based on the same Certificate, including the present application, do not total more than the quantities shown on that Certificate. This Swiss Blue Import Certificate was submitted in support of application number: (Insert case number, or if case number is unknown, the applicant's reference number, date of submission of application to which the Swiss Blue Import Certificate was attached, and Schedule B numbers and processing codes shown on that application).

(2) *Coded terms and translation requirements.* All abbreviations, coded terms, or other expressions having special significance in the trade or to the parties to the transaction shall be explained. Commodities shown in quantities other than Commodity Control List units shall be converted into Commodity Control List units. Documents in a foreign language shall be accompanied by an accurate English translation. Such translation need not be made by a translating service, but, if not, shall be certified by the applicant to be a correct translation. An explanation or translation of a Swiss Blue Import Certificate shall be submitted on a separate document attached to the Import Certificate. (See § 381.8 of this chapter with regard to an alteration of an export control document.)

(3) *Purchase order.* The Swiss Blue Import Certificate may cover more than one purchase order and may be concerned with several commodities. However, the Certificate shall relate only to purchase orders placed by a single importer with a single United States exporter.

(4) *Applicant's responsibility for full disclosure.* In submitting a Swiss Blue Import Certificate, the applicant is not relieved of responsibility for full disclosure of any other information concerning the ultimate destination and end use of which he has knowledge or belief, whether or not inconsistent with the representations set forth in the Swiss Blue Import Certificate. In accordance with the provisions of § 381.5 of this chapter, the applicant shall promptly bring to the attention of the Office of Export Control any change in the facts which were set forth in the Swiss Blue Import Certificate and which was brought to his notice by the foreign importer or any other person subsequent to the date the Swiss Blue Import Certificate is issued.

(5) *Certificate as a factor in licensing.* (i) The Office of Export Control reserves the right in all respects to determine to what extent any license shall be issued covering commodities for which the Swiss Government has issued an Import Certificate.

(ii) Generally, commodities licensed by the Office of Export Control on the basis of dollar value will not be licensed in excess of the dollar value shown on the Swiss Blue Import Certificate, and commodities licensed on the basis of units of measure will not be licensed in excess of the units shown on the Certificate.

(iii) The Office of Export Control will not seek or undertake to give consideration to recommendations from the Government of Switzerland or Liechtenstein as to the United States exporter whose license application should be approved. A Swiss Blue Import Certificate will be used by the Office of Export Control as only one of the considerations upon which licensing action will be based, since quotas, end uses, and other considerations are important factors in export licensing.

(b) *Exemptions*—(1) *45-day grace period.* Whenever the requirement for a Swiss Blue Import Certificate for any commodity is extended by reason of Country Group V being added to the column headed "Validated License Required for Country Groups Shown Below" on the Commodity Control List, an export license application for such commodity need not conform to the requirements of this § 373.67 for a period of 45 days from the date such commodity becomes subject to the Swiss Blue Import Certificate requirement. (See § 370.1(g) of this chapter for destinations in Country Group V.)

(2) *Shipments to government agencies.* An application for license to export commodities to a Swiss or Liechtenstein Government agency is exempted from the requirement to submit a Swiss Blue Import Certificate where the Government agency actually placed the order with the applicant and will accept delivery of the exportation when it is received in Switzerland or Liechtenstein.

NOTE: For definition of "government agency," see § 373.65(a)(2)(iv).

(3) *Approved Form FC–43 or FC–143.* An application for a license to export commodities to Switzerland or Leichtenstein is exempted from the requirement for the submission of a Swiss Blue Import Certificate if such license application is supported by Form FC–43, Statement by Foreign Importer of Aircraft or Vessel Repair Parts; or by a Form FC–143, Request for Authorization to Distribute United States Origin Commodities Stocked Abroad to Approved Customers; or by the current Station Number or validation number of either of these forms. However, this exemption does not relieve an exporter, or his distributor, of the requirement that this Certificate be obtained and held available for inspection under the Form FC–243 Procedure. (See §§ 373.3 and 373.4.)

(4) *Shipments for exhibition, demonstration, or testing purposes.* An application for a license to export commodities for exhibition, demonstration, or testing purposes in Switzerland or Leichtenstein is exempted from the requirement for submission of a Swiss Blue Import Certificate.

(c) *Return of Swiss Blue Import Certificate.* The Swiss Blue Import Certificate provides that the importer has pledged himself to import the commodities directly into the Swiss customs territory and that any reexportation of these goods is prohibited. If the importer is unable to obtain the commodities covered by a Swiss Blue Import Certificate, he is required by the Swiss Government to produce evidence of such inability. Therefore, United States exporters may be requested by their foreign importers to return unused or partially used Import Certificates. In such case, the United States exporter should forward the Import Certificate to his importer as soon as he determines that the Import Certificate will not be used with a new or resubmitted license application, or an appeal. In order to meet these requests, Import Certificates on file in the Office of Export Control will be returned to exporters in accordance with the procedures indicated below:

(1) *Import Certificate quantity greater than license application.* Where an Import Certificate covers a quantity in excess of the license application(s) submitted against it, the Office of Export Control will retain the Swiss Blue Import Certificate until such time as the exporter requests the return thereof. When requesting the return of the Import Certificate, the exporter should submit his request in writing, showing the name and address of the named im-

porter, applicable case numbers to which the Import Certificate applies, Import Certificate number, and a statement that such Import Certificate will not be used in connection with a new or resubmitted application for export license. Appropriate notation will be made on the Import Certificate by the Office of Export Control.

(2) *Import Certificate and license application in same quantities.* The Office of Export Control will automatically return the applicable Swiss Blue Import Certificate to the United States exporter (applicant) whenever an application for export license covers the same type and amount of the commodity as that shown on the Import Certificate, but such application is rejected or approved in a reduced quantity. Appropriate notation will be made on the Import Certificate by the Office of Export Control.

(3) *Unshipped quantities.* Where the United States exporter does not intend to ship the total quantity of commodities for which a license has been issued and desires the return of the Swiss Blue Import Certificate, he shall submit his request in writing for return of the Certificate in accordance with the procedure described in this subparagraph:

(i) *Unexpired export license.* If the license has not expired and no further shipment is intended to be made, the written request for return of the Import Certificate shall either be accompanied by the license, or include the name of the port where the license is filed. In the latter event, the exporter shall request the Collector of Customs to forward the license to the Office of Export Control. The license will then be cancelled by the Office of Export Control. If a further shipment is intended to be made, the request should be submitted together with a request for amendment of the license to show the total quantity the exporter intends to ship against the license. The amendment request in such case shall be submitted on Form IA–763 as provided by the regular amendment procedure set forth in § 380.2 of this chapter.

(ii) *Expired export license.* If the license has expired, the written request shall either be accompanied by the license, or include the name of the port where the license is filed. Form IA–763 shall not be submitted with a request for return of a Swiss Blue Import Certificate where the license has expired. Appropriate notation will be made on the Swiss Blue Import Certificate by the Office of Export Control.

(d) *Request for exception.* An applicant for an export license subject to the requirement for a Swiss Blue Import Certificate in accordance with the provisions of paragraph (a) of this section, may request an exception to this requirement.

(1) *Grounds for exception.* (i) Favorable consideration of a request for exception generally will be given where the requirement for a Swiss Blue Import Certificate:

(a) Imposes an undue hardship on the applicant and/or ultimate consignee (e.g., the Swiss Government refuses to issue a Blue Import Certificate and such refusal constitutes discrimination against the United States exporter);

(b) Cannot be complied with (e.g., the commodities will be held in a foreign trade zone or bonded warehouse in Switzerland or Liechtenstein for subsequent distribution in one or more countries); or

(c) Is not applicable to the transaction (e.g., the commodities will not be imported for consumption into Switzerland or Liechtenstein).

(ii) An exception will not be granted where such exception will be contrary to the objectives of the United States export control program.

(2) *Types of request.* A request for exception may involve either a single transaction or multiple transactions.

(i) The single transaction exception relates to a single export order and, if granted, will cover the application or applications which the exporter submits to ship the single export order.

(ii) The multiple transactions exception, if granted, will cover all applications submitted by the exporter during all or any part of the period ending not later than June 30 of the year following the year during which the request is submitted. For example, a multiple transactions request submitted on April 1, 1965, may cover all applications for shipment to the ultimate consignee filed on or before June 30, 1966, unless an earlier termination date is requested or directed. A multiple transactions request for exception will be considered by the Office of Export Control only where the reason necessitating the request is continuing in nature.

(3) *When to submit request.* The request for exception shall be submitted together with the application to which it relates. Where the request for exception relates to more than one application, the request shall be submitted together with the first application to which it relates.

(4) *How to submit request.* Each request for exception shall be by letter, in duplicate, addressed to the U.S. Department of Commerce, Office of Export Control (Attn: 8542), Washington, D.C., 20230. The request shall be accompanied by a statement from the ultimate consignee and purchaser in accordance with § 373.65, unless such statement is already on file in the Office of Export Control. As a minimum, the letter of request shall include:

(i) The type of request, i.e., whether for a single transaction or multiple transactions (see subparagraph (2) of this paragraph);

(ii) A full explanation of the reason(s) for requesting the exception;

(iii) The nature and duration of the business relationship between the applicant and the importer shown on the license application;

(iv) Whether the exporter has previously submitted to the Office of Export Control any Swiss Blue Import Certificate issued in the name of the importer and a listing of the case numbers to which these certificates applied;

(v) Whether a statement from the ultimate consignee and purchaser, in accordance with § 373.65, is on file with the Office of Export Control;

(vi) Name and address of the ultimate consignee;

(vii) If the commodities will be exported to a foreign trade zone or bonded warehouse in Switzerland or Liechtenstein, include the location of the foreign trade zone or bonded warehouse;

(viii) Name and address of the purchaser, if different than the ultimate consignee;

(ix) If a multiple transactions exception is requested (see subparagraph (2) of this paragraph) and the exporter wishes the exception period to expire before June 30 of the next year, state the requested date of expiration; and

(x) Any other facts which would justify the granting of an exception.

(5) *Action by Office of Export Control—*(i) *Single transaction request.* Where the request involves a single transaction the Office of Export Control will act on the request for exception together with the application for export license with which the request for exception was submitted. In those cases where the related application is approved, the issuance of the export license will serve also as an automatic notice to the exporter that the exception is approved. However, if any restrictions are placed on the approval, or if the request is disapproved, the Office of Export Control will advise the exporter by letter.

(ii) *Multiple transactions request.* Where the request involves multiple transactions, the Office of Export Control will advise the exporter by letter of the action taken on the request for exception. The letter will contain any conditions or restrictions which the Office of Export Control finds necessary as a condition to approval of the request for exception. In addition, a written acceptance of these conditions will be required from the parties to the transaction.

(6) *Submission of additional application.* On any additional application for export license which is subject to an approved request for exception to the Swiss Blue Import Certificate requirement the following certification shall be inserted on the application in the space entitled "Additional Information" or on an attachment thereto:

I (We) certify that the circumstances shown in the original request for exception to submission of a Swiss Blue Import Certificate also exist with respect to this application. The request for exception was submitted in support of application number (insert case number, or if case number is unknown, the applicant's reference number, date of submission of the application to which the request for exception was attached, and Export Control Commodity numbers and processing codes shown on that application).

(7) *Relationship to reexportation.* The granting of an exception to submission of a Swiss Blue Import Certificate in no way relieves the applicant or any other party to the transaction from obtaining reexportation authorization from the Office of Export Control when so required by the Export Regulations.

(e) *Requests for amendments.*[20] A new or appropriately amended Swiss

[20] Section 380.2 of this chapter contains other provisions applicable to amendments of licenses covered by a Swiss Blue Import Certificate.

Blue Import Certificate shall accompany a request for an amendment of an export license which proposes a change in any party to the transaction named in the export license or any increase in the quantity set forth in the export license if the proposed amendment is not in accordance with the Swiss Blue Import Certificate previously submitted to the Office of Export Control. If a proposed quantitative amendment is in accordance with the previously submitted Swiss Blue Import Certificate, the amendment request shall include the following certification on Form IA–763 or on a signed attachment thereto:

I (We) certify that this request for amendment of export license No. ------, if granted, will not exceed the total quantity authorized under Swiss Blue Import Certificate No. ------

§ 373.68 Viet-Nam.

All license applications (Form FC–419), consignee/purchaser statements (Form FC–842 or FC–843, see § 373.65), and destination control statements (see § 379.10(c) of this chapter) which make reference to Viet-Nam shall also specify which of the following areas is referred to:

(a) Communist-controlled areas of Viet-Nam.

(b) Republic of Viet-Nam (area not under Communist control).

§ 373.69 [Reserved]

§ 373.70 Yugoslavia.

(a) *End-Use certificate requirement*—(1) *Submission of certificate.* A license application for export of commodities, regardless of value, to Yugoslavia (including the area of Trieste under Yugoslav civil administration) must be accompanied by the original End-Use Certificate issued to the Yugoslav importer by the Federal Economic Chamber in Belgrade, covering the proposed exportation from the United States. Where the End-Use Certificate covers commodities for which more than one export license application is submitted, the original of the End-Use Certificate shall be attached to the first such application. Each subsequent application shall include the following certification in the space entitled "Additional Information" or on an attachment thereto:

I (We) certify that the quantities of commodities shown on all export licenses based on the Yugoslav End-Use Certificate No. ------, when added to the quantities shown on all additional applications pending in the Office of Export Control based on the same End-Use Certificate, including the present application, do not total more than the quantities shown on that Certificate. This End-Use Certificate was submitted in support of application number (insert case number, or if case number is unknown, the applicant's reference number, date of submission of the application to which the End-Use Certificate was attached, and Export Control Commodity numbers and processing codes on that application).

(2) *Relationship to purchase order.* The Yugoslav End-Use Certificate may cover more than one purchase order and may be concerned with several commodities. However, the End-Use Certificate shall relate only to purchase orders placed by a single importer with a single United States exporter.

(3) *Coded terms and translation requirements.* All abbreviations, coded terms, or other expressions having special significance in the trade or to the parties to the transaction shall be explained. Commodities shown in quantities other than Commodity Control List units shall be converted into Commodity Control List units. Documents in a foreign language shall be accompanied by an accurate English translation. Such translation need not be made by a translating service, but, if not, shall be certified by the applicant to be a correct translation. An explanation or translation of a Yugoslav End-Use Certificate shall be submitted on a separate document attached to the Certificate. (See § 381.8 of this chapter with regard to an alteration of an export control document.)

(4) *Certificate as a factor in licensing.* (i) The Office of Export Control reserves the right in all respects to determine to what extent any license shall be issued covering commodities for which the Yugoslav Government has issued an End-Use Certificate.

(ii) Generally, commodities licensed by the Office of Export Control on the basis of dollar value will not be licensed in excess of the dollar value shown on the Yugoslav End-Use Certificate and commodities licensed on the basis of units of measure will not be licensed in excess of the units shown on the Certificate.

(iii) The Office of Export Control will not seek or undertake to give consideration to recommendations from the Yugoslav Government as to the United States exporter whose license application should be approved. A Yugoslav End-Use Certificate will be used by the Office of Export Control as only one of the considerations upon which licensing action will be based since quotas, end uses, and other considerations remain important factors in export licensing.

(5) *Applicant's responsibility for full disclosure.* In submitting a Yugoslav End-Use Certificate, the applicant is not relieved of responsibility for full disclosure of any other information concerning the ultimate destination and end-use of which he has knowledge or belief, whether or not inconsistent with the representations set forth in the End-Use Certificate. In accordance with the provisions of § 381.5 of this chapter, the applicant shall promptly bring to the attention of the Office of Export Control any change in the facts which were set forth in the Yugoslav End-Use Certificate and which was brought to his notice by the foreign importer or any other person subsequent to the date the Yugoslav End-Use Certificate is issued.

(b) *Exemptions*—(1) *45-day grace period.* Whenever the requirement for a Yugoslav End-Use Certificate for any commodity is extended by reason of Country Group V being added to the column headed "Validated License Required for Country Groups Shown Below" on the Commodity Control List, an export license application for such commodity need not conform to the requirements of this § 373.70 for a period of 45 days from the date such commodity becomes subject to the Yugoslav End-Use Certificate requirement. (See § 370.1(g) of this chapter for destinations in Country Group V.)

(2) *Shipments to Yugoslav Government agencies.* An application for license to export commodities to a Yugoslav Government agency is exempted from the requirement to furnish the Yugoslav End-Use Certificate where the Yugoslav Government agency actually placed the order with the applicant and will accept delivery of the exportation when it is received in Yugoslavia.

NOTE: For definition of "government agency," see § 373.65(a)(2)(iv).

(3) *Approved Form FC–43 or FC-143.* An application for a license to export commodities to Yugoslavia is exempted from the requirement for the submission of a Yugoslav End-Use Certificate if such license application is supported by Form FC–43, Statement by Foreign Importer of Aircraft or Vessel Repair Parts; or by a Form FC–143, Request for Authorization to Distribute United States Origin Commodities Stocked Abroad to Approved Customers; or by the current Station Number or validation number of either of these forms. However, this exemption does not relieve an exporter, or his distributor, of the requirement that this Certificate be obtained and held available for inspection under the Form FC–243 procedure (see §§ 373.3 and 373.4).

(4) *Shipments for exhibition, demonstration, or testing purposes.* An application for a license to export commodities for exhibition, demonstration, or testing purposes in Yugoslavia is exempted from the requirement for submission of a Yugoslav End-Use Certificate.

(c) *Return of End-Use Certificate.* The Yugoslav End-Use Certificate provides a certification by the Yugoslav importer to his government that he will import the commodities through the Yugoslav customs frontier and that he will not reexport the commodities without obtaining permission from his government. If the Yugoslav importer is unable to obtain the commodities covered by the End-Use Certificate, he is required by the government of Yugoslavia to produce evidence of such inability. Therefore, where United States exporters are requested by the foreign importers to return unused or partially used End-Use Certificates, United States exporters shall return such Certificates in the same manner as established for the return of a Swiss Blue Import Certificate (see § 373.67(c)).

(d) *Exceptions.* (1) The Office of Export Control will consider the granting of an exception to the requirement for submission of the Yugoslav End-Use Certificate where the ultimate consignee has been unable to obtain the required document and the granting of an exception will not be contrary to the objectives of the United States export control program. The Office of Export Control may waive the requirement of the submission of the Yugoslav End-Use Certificate where the refusal by the foreign government to issue the Certificate constitutes

discrimination against the United States exporter, or for any other valid reason of similar importance. Each such request for exception shall be by letter, in duplicate, accompanying the license application to which it applies, addressed to the U.S. Department of Commerce, Office of Export Control, Operations Division (Attn: 8542) Washington, D.C., 20230. The letter request should include, among other things:

(i) The nature and duration of the business relationship between the applicant and the importer shown on the license application;

(ii) The reason or reasons for the foreign importer's inability to obtain the Yugoslav End-Use Certificate from his government;

(iii) A statement as to whether the exporter has previously submitted to the Office of Export Control any Yugoslav End-Use Certificate issued in the name of the importer and a listing of the case numbers to which these certificates applied; and

(iv) Any other facts which would justify the granting of an exception.

The applicant should also attach to his letter request, or have on file in the Office of Export Control, a statement from the consignee and purchaser in accordance with § 373.65. No request will be considered or granted unless such statement is submitted or is on file in the Office of Export Control.

(2) Where the letter request relates to more than one license application, whether submitted at the same time or at a later date, the original letter request shall be attached to one application and a copy of the letter request shall be attached to each additional application to which it is equally applicable. Any application to which a copy of the letter request is attached shall contain a reference (case number if known, or applicant's reference number) to the application to which the original letter request was attached.

(e) *Requests for amendments.*[21] A new or appropriately amended Yugoslav End-Use Certificate shall accompany a request for an amendment of an export license which proposes a change in any party to the transaction named in the export license or any increase in the quantity set forth in the export license if the proposed amendment is not in accordance with the Yugoslav End-Use Certificate previously submitted to the Office of Export Control. If a proposed quantitative amendment is in accordance with the previously submitted Yugoslav End-Use Certificate, the amendment request shall include the following certification on Form IA-763 or on a signed attachment thereto:

I (We) certify that this request for amendment of export license No. ------, if granted, will not exceed the total quantity authorized under Yugoslav End-Use Certificate No. -----

NOTE: 1. *Coded terms and translation requirements.* See paragraph (a)(3) of this section.

[21] Section 380.2(d) of this chapter contains other provisions applicable to amendments of licenses covered by a Yugoslav End-Use Certificate.

2. *End-Use Certificates.* Foreign consignees may obtain these certificates from Yugoslav Federal Economic Chamber, Knez Mihailova 10, Belgrade.

§ 373.71 Trieste.

For export control purposes, the destination "Italy" includes the area of Trieste under Italian civil administration, and the destination "Yugoslavia" includes the area of Trieste under Yugoslav civil administration. Therefore, any application for export license (Form FC-419) which makes reference to Trieste, shall also specify which of the following areas is referred to:

(a) The area of Trieste under Italian civil administration.

(b) The area of Trieste under Yugoslav civil administration.

§§ 373.72–373.75 [Reserved]

SUPPLEMENT NO. 1 [RESERVED]

SUPPLEMENT NO. 2

AUTHORITIES ADMINISTERING IMPORT CERTIFICATE/DELIVERY VERIFICATION SYSTEM IN FOREIGN COUNTRIES [1]

Country	Authority	System administered [2]
Austria	Bundesministerium für Handel und Wiederaufbau, Stubenring 1, Vienna I.	IC
	Bundesministerium für Handel und Wiederaufbau—Aussenstelle, Metternichgasse 4, Vienna III.	DV
Belgium	Ministere des Affaires Economiques, Office Central des Contingents et Licences 11, Parc du Cinquantenaire, Bruxelles.	IC/DV
Denmark	Handelsministeriets Licenskontor Gothersgade 49, Copenhagen K. IC/DV also issued by Danmarks Nationalbank, Holmens Kanal 17, Copenhagen K.	IC/DV
	Custom-houses	DV
France	Ministere des Finances et des Affaires Economiques, Direction des Relations Economiques Exterieures, Service des Autorisations Commerciales 8, rue de la Tour-des-Dames, Paris (9eme).	IC/DV
West Germany (Federal Republic of Germany). Western sectors of Berlin.	Bundesamt für gewerbliche Wirtschaft, Bockenheimer Landstrasse 38, Frankfurt am Main.	IC/DV
	Senator für Wirtschaft und Kredit Zentrale Genehmigungsstelle, Martin Luther-Strasse 61-66, Berlin-Schöneberg.	IC/DV
Greece	Banque de Grece, Direction des Transactions Commerciales avec l'Etranger Athens.	IC/DV
Hong Kong	Import Control Branch, Department of Commerce and Industry, Fire Brigade Building, Hong Kong.	IC
	Department of Commerce and Industry, Connaught Road, Central, Hong Kong.	DV
Italy	Ministero del Commercio con l'Estero Direzione Generale delle Importazioni e delle Esportazioni, Div. VII, Rome.	IC
	Dogana Italiana (of the town where the import takes place)	DV
Japan	Bureau of International Trade and Industry in Tokyo, Osaka, Fukuoka, Sapporo, Sendai, Nagoya, Marugame, Hiroshima, Shimonoseki, Kobe, Yokohama, and Shimizu.	IC
	Japanese Customs Offices	DV
Luxembourg	Office des Licences, 21, rue Glesener, Luxembourg-Gare.	IC/DV
Netherlands	Centrale Dienst voor In- en Uitvoer, van Stolkweg 14, The Hague.	IC/DV
Norway	Handelsdepartmentet, Direktoratet for Eksport-og-Importregulering, Fr. Nansens plass 5, Oslo.	IC/DV
Portugal	Repartieso do Comercio Externo, Direccao-Geral do Comercio, Secretaria de Estado do Comercio, Ministerio da Economia, Lisbon.	IC/DV
Turkey	Ministry of Commerce, Department of Foreign Commerce, Ankara	IC
	Head Customs Office at the point of entry.	DV
United Kingdom	Board of Trade, Export Licensing Branch, Hillgate House, 35 Old Bailey, London, E.C.4.	IC
	H.M. Customs and Excise, Section 22 King's Beam House, Mark Lane London, E.C.3	DV

[1] Facsimiles of Import Certificates and Delivery Verifications issued by each of these countries may be inspected at any U.S. Department of Commerce field office, or at the U.S. Department of Commerce, Office of Export Control, 1201 E St. NW., Washington, D.C., 20230.

[2] IC—Import Certificate. DV—Delivery Verification.

SUPPLEMENT NO. 3

QUESTIONS AND ANSWERS REGARDING EXPORT LICENSING OF CIVIL AIRCRAFT AND RELATED COMMODITIES

EXPORT LICENSING AUTHORITY OF U.S. DEPARTMENTS OF COMMERCE AND STATE

1. Q. Since both the U.S. Department of State and the U.S. Department of Commerce license aircraft and equipment, parts, accessories, or components therefor, how can an exporter determine which agency has the licensing authority?

A. The United States Munitions List lists only aircraft and related commodities which are licensed by the Department of State (see § 370.5(a) of this chapter). Any aircraft or related commodity which is not listed in the United States Munitions List is licensed by the Department of Commerce. In addition, Interpretation No. 20 (§ 399.2 of this chapter) provides criteria for determining aircraft commodities under Commerce Department licensing authority.

As a general rule, civil aircraft and equipment, parts, accessories, or components therefor, are licensed by the Department of Commerce. Military aircraft and equipment, parts, accessories, or components which are used exclusively for military aircraft are licensed by the Department of State. General purpose equipment, parts, accessories, or components which can be used for either military or civilian aircraft are licensed by the Department of Commerce.

2. Q. If an aircraft is exported to the military establishment of a foreign government, would the exportation necessarily be under the licensing authority of the Department of State?

A. No. The fact that the importer is a foreign government military establishment is not a determining factor as to whether the Department of State or the Department of Commerce has the licensing authority. (Also see Question No. 3 below.)

3. Q. If equipment, parts, accessories, or components for aircraft are certificated by

the Federal Aviation Agency but are also listed in a military catalog, are they licensed by the Department of Commerce or the Department of State?

A. The listing of equipment, parts, accessories, or components for aircraft in a military catalog is not a determining factor as to which department has the licensing authority. However, equipment, parts, accessories, or components certificated by the Federal Aviation Agency and listed in a military catalog are usually general purpose and, as such, are under the licensing authority of the Department of Commerce. Interpretation No. 20 (see § 399.2 of this chapter) sets forth the aircraft and equipment, parts, accessories, or components therefor under the licensing authority of the Department of Commerce, while the United States Munitions List (see § 370.5 of this chapter) lists those commodities under licensing authority of the Department of State.

4. Q. Is flight training equipment licensed by the Department of Commerce?

A. Only non-military types of flight training equipment are licensed by the Department of Commerce. These include nonmilitary types of link trainers, operational flight trainers, flight simulators, radar trainers, instrument flight trainers, and navigation trainers.

Military types of these trainers are under the licensing authority of the Department of State. Other military flight training equipment licensed by the Department of State includes such equipment as attack trainers, radar target trainers, radar target generators, gunnery training devices, anti-submarine warfare trainers, target equipment, armament trainers, pilotless aircraft trainers, and mobile training units.

5. Q. Does the Department of Commerce license for export an aircraft which bears a military designation?

A. Yes. Types C-46, C-47, and C-54 cargo and passenger transports are licensed by the Department of Commerce, provided such aircraft have not been equipped with, or modified to include, military equipment, such as gun mounts, turrets, rocket launchers, etc.

IMPORT LICENSES

6. Q. Does the Department of State maintain import control on civil aircraft and equipment, parts, accessories, or components therefor?

A. No. (Also see Question No. 7.)

7. Q. Is an import license required from the Department of Commerce to import civil aircraft into the United States?

A. No. An import license is not required for any commodities under Department of Commerce export licensing authority, unless the commodity was acquired abroad pursuant to the Foreign Excess Property Disposal Program. In such cases an import permit must be obtained from the Business and Defense Services Administration. (Also see Questions Nos. 26 and 27.)

CATEGORIES OF DEPARTMENT OF COMMERCE LICENSES

8. Q. How does the Department of Commerce license exports?

A. The Department of Commerce has two categories of licenses: the general license and the validated license.

A general license is a general authorization which permits exporters to make shipments under certain specified conditions without the need for submitting an application or receiving a license document from the Department of Commerce.

A validated license is a license document issued only after an application for license has been submitted to the Department of Commerce. Commodities which are for consumption in Canada may be shipped to that country without a general or validated license.

VALIDATED LICENSES

9. Q. What types of validated licenses are available?

A. An "individual license" and bulk types of licenses known as "Project License" (see Part 374 of this chapter), "Blanket License" (see Part 375 of this chapter), "Periodic Requirements License" (see Part 376 of this chapter), "Time Limit License" (see Part 377 of this chapter), and "Technical Data License" (see Part 385 of this chapter).

10. Q. Is an exporter or an importer of civil aircraft or equipment, parts, accessories, or components therefor, required to register with the Department of Commerce before or at the time of filing a license application?

A. No. However, an exporter or an importer who intends to file applications with the Department of State covering military aircraft, or any other commodities under licensing authority of the Department of State, may need to retain his registration with the Department of State.

11. Q. Does the Department of Commerce charge any fee for issuing an export license?

A. No.

12. Q. What is the usual time for processing a license application in the Department of Commerce?

A. Currently the Department of Commerce processes approximately 95 percent of applications within five days after receipt, and approximately 99 percent within ten days. An application which involves a new foreign policy or security question which the Office of Export Control has not previously resolved may require a longer period of time for processing.

13. Q. How may an exporter obtain information as to the status of his license application?

A. A status inquiry should be made on Form FC-743-A and addressed to the U.S. Department of Commerce, Office of Export Control, Operations Division Exporter's Service Section (Attn: 8540), Washington, D.C., 20230, or to any United States Department of Commerce field office (see page i). Item 2 of Form FC-743-A need not be completed. Generally, an applicant should allow a period of two weeks after submitting a license application before making a status inquiry.

14. Q. In case of an emergency, may an exporter request special processing of a license application?

A. Yes. In an emergency situation properly justified by the exporter—for example, a shipment of repair parts to a grounded aircraft—the exporter may request emergency clearance from the Department of Commerce. The request may be made direct to the Office of Export Control in Washington, or through a United States Department of Commerce field office or a Collector of Customs. Where no license application has been filed, the exporter may submit the application to the field office or Collector of Customs at the time emergency clearance is requested. If the exportation is approved, the Collector of Customs will be notified by telephone or telegraph to permit clearance of the shipment (see § 372.5(i) of this chapter).

15. Q. What is the usual validity period of a license issued by the Department of Commerce?

A. Generally, an individual license or a Blanket License has a validity period of six months and consideration will be given to the extension of the license upon request of the licensee. However, the Department of Commerce will consider issuing a license with a validity period of more than six months for long-cycle production commodities. A Time Limit License or a Periodic Requirements License has a validity period of one year but will not be extended. A Project License is also valid for one year but may be extended.

16. Q. How does the licensee apply for extension or other amendment of his license?

A. Except for an extension of a Project License, the licensee makes application on Form IA-763. A request for extension of a Project License should be made on Form FC-957.

17. Q. Must the application for export license be made by the firm receiving the export order from the foreign customer?

A. Generally, yes. However, if the firm receiving the order is not the same as the applicant for the license, the firm receiving the order must also sign the license application in item 15 (see § 372.4(a)(2) of this chapter).

18. Q. When an export order covers a number of individual parts under one entry on the Commodity Control List, does each part have to be listed separately on the export license application?

A. No. All parts coming under one entry on the Commodity Control List may be included in one entry on the export license application, using the Commodity Control List description for that entry, unless the Commodity Control List entry states that the application must specify the parts by name.

19. Q. Where one export order covers a number of different commodities, all of which are licensed by the Department of Commerce, may all commodities be included in one license application, using a general description and one total price?

A. A single license application may include only those commodities shown on the Commodity Control List as having the same processing code and the same related commodity group number. Where such commodities are covered in separate Commodity Control List entries, they must be listed separately on the license application, with a separate price shown for each listing (see § 372.5 (d) and (e) of this chapter).

One exception to this rule is permitted. Where the applicant intends to export aircraft and accompanying spare parts for such aircraft to any destination except Country Group W, Y, or Z (see § 370.1(g) of this chapter for country groups) the applicant may (1) include both the aircraft and the accompanying spare parts on a single application even though these commodities may not have the same processing code or the same related commodity group number; (2) show on the application the total value of all the accompanying spare parts without the necessity for indicating the value of each entry shown on the application, if at the time of submitting the application the applicant is unable to determine the value of the parts for each Export Control Commodity number. This exception does not relieve the applicant from classifying the commodities shown on the application in accordance with the Commodity Control List or from describing the commodities in accordance with Commodity Control List or commodity description terminology. Exporters are reminded that the value must be shown on the Shipper's Export Declaration in accordance with the regulations of the Bureau of Census, even though the value may not appear on the export license.

20. Q. Should the price shown on the license application be shown in terms of price quotation to the foreign purchaser?

A. Yes. The total price should be shown in the customary form of quotation such as f.o.b. (factory), f.a.s. (named port), c.i.f. or other form.

21. Q. What documents should accompany an application for export license?

A. The documents required for license applications are specified in several sections of Part 373 of this chapter. (A summarization of the required documents is included in Table III of the Digest of Export Regulations.

22. Q. May a Form FC-843, Multiple Transactions Statement by Consignee and Purchaser, be used in support of an application for license to export to a foreign distributor

who will resell to customers in the same country?

A. Yes. Item 4 of Form FC-843 provides a space for the importer to indicate that he is a distributor.

23. Q. If a United States exporter leases an aircraft to a foreign individual or firm to be used abroad, is the export of the aircraft subject to export control?

A. Yes. The export of an aircraft for use overseas under a lease is subject to the same export control procedures as the export of an aircraft involving a sale.

24. Q. May an existing Department of Commerce Project License be used to export aircraft equipment, parts, accessories, or components not identified by the symbol "B" in the last column of the Commodity Control List?

A. Yes, provided the aircraft equipment, parts, accessories, or components are being exported to the approved consignees on the Project License for the use specified in the license, and provided the anticipated shipments will not exceed the grand total approved on the license. A complete aircraft, however, may not be exported under a Project License.

GENERAL LICENSES

25. Q. Is there more than one type of general license?

A. Yes, there are a number of different general licenses, each of which is designed to meet a specified type of shipment. These general licenses are described in Part 371 of this chapter. Exporters of civil aircraft will be particularly interested in the following general licenses: General License GIT (see § 371.9 of this chapter), GLV (see § 371.10 of this chapter), PLANE STORES (see § 371.13 (b) of this chapter), RCS (see § 371.13(d) of this chapter), GLC (see § 371.15 of this chapter), GLR (see § 371.18 of this chapter), GTDP (see § 385.2(b) of this chapter), GTDU (see § 385.2(c) of this chapter), GTDS (see § 385.2(d) of this chapter), and GATS (see § 371.25 of this chapter).

26. Q. Does the U.S. Department of Commerce require a validated license for a shipment transiting the United States?

A. No. An in-transit shipment of foreign-origin commodities under the licensing authority of the U.S. Department of Commerce is permitted to enter the United States without a license and may leave the United States under General License GIT. This general license does not apply to any shipment to Country Group W, X, Y, or Z (see § 370.1(g) of this chapter for country groups), however, unless such shipment could be made direct from the United States to that destination under some other general license. (Also see Question No. 27.)

27. Q. Is a validated license required for aircraft equipment, parts, accessories, or components manufactured in Canada which are being exported from Canada through a United States port to a third country?

A. No. A shipment from Canada moving in transit through the United States may leave the United States under General License GIT, provided the shipper presents to the Collector of Customs a copy of Form B-13, Canadian Custom Entry, authorizing the shipment. Where any pertinent detail of such shipment is not the same on the United States Shipper's Export Declaration as that shown on the Canadian Customs Entry, either a validated United States export license or a new Form B-13 authorizing the shipment is required unless the shipment is exportable to the new destination from the United States under another general license.

28. Q. If a new engine is installed in an aircraft while it is in the United States, is a validated license required to cover exportation of the new engine?

A. Exportation of the engine is covered by General License PLANE STORES except if the engine is installed on an aircraft registered in a country in Country Group W, Y, or Z or an aircraft controlled by or under charter to a country in Country Group W, Y, or Z or a national of any of these countries. Where General License PLANE STORES does not apply, a validated license is required. (Also see Questions Nos. 29 and 30.)

29. Q. Where an aircraft is brought to the United States for repair or overhaul, must a validated license be obtained to return the aircraft to the country from which it came to the United States?

A. The aircraft usually may be returned under General License GLR. This general license does not apply, however, to aircraft being exported to Country Group W, X, Y, or Z, or to aircraft disposed of by a United States government agency under the Foreign Excess Property Disposal Program (see § 371.18 of this chapter).

30. Q. If an aircraft is brought to the United States to be converted from piston to turbo-prop, is a validated license required to return the converted plane?

A. The aircraft may be returned under General License GLR to any destination except Country Group W, X, Y, or Z. A validated license is required for the return of the aircraft to Country Group W, X, Y, or Z.

31. Q. May an aircraft be exported under General License GLR for purposes of repair and return to the United States?

A. Yes. General License GLR may be used to export the complete aircraft, or any equipment, parts, accessories, or components therefor, to the foreign country in which it was manufactured or from which it was imported into the United States, except to Country Group W, X, Y, or Z, for purposes of repair and return to the United States.

32. Q. Which types of aircraft may depart from the United States under General License GLC?

A. Only an aircraft which is operating under an Operating Certificate (Air Carrier, Commercial, or Air Taxi) from the Federal Aviation Agency may depart from the United States under General License GLC.

33. Q. Where an aircraft leaving the United States for a temporary sojourn does not qualify for exportation under General License GLC, is a validated license required for its departure?

A. No. United States aircraft leaving for temporary sojourn abroad, or a foreign aircraft which has been on temporary sojourn in the United States, may depart under General License GATS, provided all of the requirements of that general license are met (see § 371.25 of this chapter).

34. Q. If a foreigner purchases an aircraft in the United States, may he fly the aircraft out of the United States under the provisions of General License GATS?

A. No. General License GATS permits aircraft of foreign registry to depart from the United States under its own power only if the aircraft was initially brought into the United States for a temporary sojourn or, if the aircraft is registered in the United States, it may depart from the United States for a temporary sojourn abroad and subsequent return to the United States.

35. Q. May an aircraft be exported under the the provisions of General License BAGGAGE or General License TOOLS OF TRADE?

A. No. For a temporary sojourn abroad, an aircraft may depart from the United States under General License GATS (see § 371.25 of this chapter).

36. [Reserved]

TECHNICAL DATA

37. Q. If technical data relating to the manufacture of aircraft are to be exported, is a validated license required? If so, which agency has the export licensing authority?

A. If the technical data bear a United States government security classification, such as "Confidential," "Secret," or "Top Secret," the exportation must be authorized by an export license issued by the Department of State. If the technical data do not bear a United States government security classification, their exportation may be under the licensing authority of either the Department of State or the Department of Commerce as follows: (1) The Department of State has export licensing authority over all technical data relating to commodities set forth on the United States Munitions List (see § 370.5 of this chapter) and requires a validated license for these exportations; (2) The Department of Commerce has export licensing authority over unclassified technical data relating to aircraft and equipment, parts, accessories, and components therefor which are specified in Interpretation No. 20 (see § 399.2 of this chapter). Except for selected kinds of technical data relating to the manufacture of civil aircraft which may be exported under General License GTDU or GTDP (see Question No. 40), the Department of Commerce requires that a validated license be obtained prior to exporting technical data relating to the manufacture of civil aircraft.

38. Q. May technical data be exported under a Project License if the data relate to the project for which the license was issued?

A. Yes. Technical data may be exported under a Project License provided the Project License specifically authorizes the exportation of technical data (see § 374.2 of this chapter).

39. Q. May one export license application include all technical data covered in a single licensing agreement with a foreign firm?

A. Yes. One Form FC-419 should include all those items covered in one licensing agreement which are under the jurisdiction of the Department of Commerce. Technical data exportable under the provisions of a general license should be exported under that general license. Separate application should be made to the Department of State covering data under the jurisdiction of that Department.

40. Q. Do maintenance, repair or operating manuals, instruction sheets, and blue prints for aircraft require a validated export license?

A. No. Such maintenance, repair, or operating instructional material for aircraft may be exported under General License GTDU to any destination except Country Group Z (excluding Cuba) (see § 385.2(c) of this chapter).

PART 374—PROJECT LICENSE

Sec.

374.1 Project License.
374.2 Commodities and technical data subject to Project License.
374.3 Basis for consideration of license applications.
374.4 Application procedure.
374.5 Action by Office of Export Control on license applications.
374.6 [Reserved]
374.7 Extensions and amendments to Project License.
374.8 Action by Office of Export Control on extensions or amendments to Project License.
374.9 Export clearance.
374.10 Reexportation.
374.11 Application for other validated licenses.
374.12 Effect of other provisions.

AUTHORITY: The provisions of this Part 374 issued under sec. 3, 63 Stat. 7; 50 U.S.C. App. 2023; E.O. 10945, 26 F.R. 4487; E.O. 11038, 27 F.R. 7003.

§ 374.1 Project License.

This part establishes a procedure for obtaining a Project License which, if issued, authorizes exportations of com-

modities (and technical data related to the project when specifically authorized), as set forth in § 374.2, for use in specified activities abroad for a period of approximately one year from issuance of the license.

§ 374.2 Commodities and technical data subject to Project License.

The project licensing procedure is applicable to all commodities and technical data which require a validated license for export as well as commodities which may be exported under General License GLV except:

(a) Complete aircraft, either assembled or knocked down;[1]

(b) Walnut, logs, bolts, and hewn timber, Export Control Commodity Nos. 24231 and 24232;[1] or

(c) Walnut lumber, furniture stock, and hardwood small dimension stock listed on the Commodity Control List under Export Control Commodity Nos. 24331, 24332, and 63110.[1]

§ 374.3 Basis for consideration of license applications.

An application for a Project License will be considered for approval only where all of the conditions described in paragraph (a) of this section are met and where it is shown that the commodities are to be used in an activity abroad as described in paragraph (b) of this section.

(a) *Volume of validated license shipments.* The expected volume of validated license shipments to be made annually meets the following minimum limitations:

(1) The total value of the validated license shipments is expected to be $100,000 or more.

(2) The commodities to be exported are covered by entries in the Commodity Control List (§ 399.1 of this chapter) representing four or more Commodity Processing Codes, e.g., STEE, NONF, ELME, RUBR, CONS, etc.

(3) At least 40 individual validated licenses would be required to export the proposed commodities.

(b) *Activities eligible for the project licensing procedure.* An application for a Project License will be considered for approval where it is shown that the license, if granted, will be used for one of the following activities:

(1) A substantial project representing a capital expansion, either a new facility or expansion of an existing facility;

(2) A program for supplying maintenance, repair and operating supplies to serve an existing facility; or

(3) A program for supplying materials to be used in the production of other commodities for sale.

(c) *Activities which are ineligible for the project licensing procedure.* A Project License will not be issued to cover exportations of commodities for resale in the form in which exported from the United States.

§ 374.4 Application procedure.

(a) *Documents required.* Each initial application for a Project License shall include the following documents:

(1) Form FC–420, Application Processing Card.[2]

(2) Form FC–419, Application for Export License.[2]

(3) Form FC–988, Statement by Ultimate Consignee in Support of Project License Application.[2]

(4) Statement of estimated requirements.

(5) Comprehensive narrative statement by the exporter.

NOTE: The preparation of an initial application for a Project License entails a substantial amount of work on the part of the exporter. Therefore, a prospective applicant for a Project License is advised to consult with the Office of Export Control in advance of preparation of his application in order that a preliminary determination can be made as to the applicability of the project licensing procedure and to obtain advice as to any special information which may be required in support of the application.

(b) *Preparation of documents*—(1) *Form FC–420.* Form FC–420, Application Processing Card, shall be prepared in accordance with the provisions of § 372.5(a)(5) of this chapter with the following exceptions:

(i) In the Export Control Commodity Number space, the applicant shall enter "Project License."

(ii) The processing code space shall not be completed.

(iii) In the commodity description space, the name or description of the project shall be entered.

(2) *Form FC–419.* Form FC–419, Application for Export License, shall be prepared and submitted in accordance with instructions contained in § 372.5 of this chapter, with the following specific modifications:

(i) Where there is more than one ultimate consignee, insert "see attached list," on the application in the space entitled "Ultimate Consignee In Foreign Country," and submit the list in duplicate. In listing the ultimate consignees, the country of ultimate destination (alphabetically arranged) shall be listed first with the name(s) of the ultimate consignee(s) (alphabetically arranged) following. The example below illustrates the manner in which ultimate consignees shall be listed:

France: Central Corp.; Development Corp.
Mexico: Consolidated Copper; Fairway Limited.

(ii) Insert on the application in the space entitled "Commodity Description" the following statement:

Articles and materials set forth on the attached statement of estimated requirements constitute the known requirements of commodities (and technical data if applicable) requiring validated licenses for the (insert name of program or project).

I (We) hereby certify that if a license is granted in response to this application, (a) no commodities (or technical data if applicable) will be exported under the license unless specifically required for the (program) (project); and (b) after exportation, the commodities (and technical data if applicable) will not be disposed of or used for any purpose other than that stated in this application.

(3) *Statement by ultimate consignee in support of project license application*—(i) *General.* The applicant shall furnish Form FC–988,[2][3] Statement by Ultimate Consignee in Support of Project License Application, from each ultimate consignee named in the license application.

(ii) *Exemption.* Form FC–988 is not required from the ultimate consignee where the license applicant is the same person as the ultimate consignee in the country of destination. This exemption does not apply where the applicant and the consignee are separate entities such as parent and subsidiary, or affiliated or associated firms.

(iii) *Signature.* Form FC–988 shall be manually signed by the ultimate consignee (the person abroad who is actually to receive the material for the project), or by a responsible official of the ultimate consignee who has personal knowledge of the information included in the statement, who has authority to bind the ultimate consignee, and who has the power and authority to control the use and disposition of the licensed commodities and technical data in the country of ultimate destination. The authority to sign this document may not be delegated to any person (agent, employee, or other) whose authority to sign is not inherent in his official position with the ultimate consignee. The official signing the statement shall include his official title with his signature.

(4) *Statement of estimated requirements*—(i) *Commodities.* The statement, submitted in duplicate, shall specify the estimated requirements for commodities requiring a validated license (including shipments which are exportable under General License GLV but which the licensee prefers to ship under the Project License) which are expected to be exported during the first year validity period. If the commodities are for use in a project representing a capital expansion, an additional statement, in duplicate, shall be included covering the estimated requirements of commodities requiring a validated license which are expected to be exported during the period

---

[1] Applicants who propose to export a complete aircraft, either assembled or knocked down, or any of the specified walnut commodities, must apply for an individual validated license. However, a project license may be used, where applicable, to export related parts, accessories, or components for the aircraft.

[2] Forms FC–419, FC–420, and FC–988 may be obtained at all United States Department of Commerce field offices and from the U.S. Department of Commerce, Office of Export Control, Washington, D.C., 20230.

Late revisions of Forms FC–419 and FC–420 refer to the "Export Control Commodity No." instead of the "Schedule B No.". Late revisions of Form FC–419 refer also to the "Commodity Control List" instead of the "Positive List" in the commodity description space. If earlier issuances of Forms FC–419 or FC–420 are used, these terms shall be changed, and the forms completed, accordingly.

[3] Late revisions of Form FC–988 make provision for indicating whether commodities and/or technical data are proposed for export. On earlier versions of the form, if technical data related to the project is proposed for export, the words "and technical data" shall be inserted on Form FC–988 in items 3 and 5 following the word "commodities."

required for the full completion of the project. The statement shall be made in terms of broad descriptive categories corresponding with the commodity sections and subheadings which appear in the Commodity Control List. For each such commodity entry show the total value of expected exports requiring a validated license with subtotals for exports to Country Group T destinations, to Country Group V destinations and to country group destinations other than T and V, and the grand totals for the three breakdowns. The example at the bottom of this page illustrates the manner in which these entries should be made on the statement.

Example:

VALIDATED LICENSE REQUIREMENTS FOR FIRST YEAR

Commodity section	Country			Subtotal
	Group T	Group V	Other groups	
Section 2—Crude materials inedible, except fuels; crude rubber	$3,000	$6,000	$1,000	$10,000
Section 3—Mineral fuels, lubricants, and related materials; petroleum and petroleum products	50,000	100,000	20,000	170,000
Section 7—Machinery and transport equipment; machinery other than electric	100,000	175,000	25,000	300,000
Section 8—Miscellaneous manufactured articles; professional, scientific, and controlling instruments	75,000	125,000	25,000	225,000
Grand totals	228,000	406,000	71,000	705,000

NOTE: If the application is approved and a Project License issued, these estimates constitute a limitation only as to the grand total dollar value of all exports to be made under the license. A license amendment is not necessary to increase the dollar value of commodities in any one commodity section or to export commodities not listed on the approved statement of estimated requirements. For example, in the illustration above, an amendment is necessary only if the grand total value of all shipments under the Project License to all Country Groups will exceed $705,000.

(ii) *Technical data.* Where technical data related to a project is proposed for export the following information shall accompany the statement of estimated commodity requirements:

(a) A detailed description of the subject matter or substance of the technical data and its relationship to the project;

(b) Processes involved, if any; and

(c) The form in which the information will be furnished to the foreign consignee (e.g., blueprints, specifications, technical aid contracts, manufacturing agreements, patent licensing arrangements, instructional or training material, training in the United States or abroad of foreign personnel, supervision or operation abroad by United States personnel, or any other form of communication).

(5) *Comprehensive narrative statement.* The comprehensive narrative statement shall be an explanation by the applicant which describes in detail the project abroad with respect to which the Project License application is made and shall include the applicant's justification for requesting favorable action on the application for a Project License. As a minimum, the statement shall include the following information:

(i) *Qualification.* An appraisal by the applicant as to how the proposed Project License application qualifies in light of the criteria described in § 374.3.

(ii) *Description.* A detailed description of the project, including estimated completion date, which will provide the Office of Export Control with a clear understanding of the nature and scope of the project.

(iii) *Business relationship.* The nature and duration of the business relationship between the applicant and the consignee or consignees named in the Project License application. If there are any corporate or other ownership relationships between the parties, these relationships shall be fully disclosed.

§ 374.5 Action by Office of Export Control on license applications.

(a) *Approved license application*—(1) *Issuance of license.* When an application for a Project License is approved by the Office of Export Control, a separate document, Form FC–628, Export License, is issued authorizing, subject to provisions of the Export Regulations and to the terms and provisions of the license, the exportation of commodities requiring a validated license (and technical data where specifically authorized) during the validity period shown on the license. The Project License will be similar to validated license documents described in § 372.11 of this chapter with the following exceptions:

(i) *Validation.* The license will be validated in the license number space with a stamp which includes a facsimile of the U.S. Department of Commerce seal and a series of numbers which identifies the date on which the license was validated. The stamp will include the letter "D" and a series of numbers to indicate the year, month, and day on which the license was validated. A validation stamp in this space which reads "D–5–110" indicates that the license was validated in the year 1965 (5) in the month of January (1) and on the 10th day of the month (10).

(ii) *License number.* Immediately below the validation stamp the license number assigned to the project will be indicated. This license number will be a four-digit number prefixed by the letters DL and suffixed by a one letter code indicating the Office of Export Control licensing division to which the project was assigned, that is: "C" for Capital Goods Division; "P" for Production Materials and Consumer Products Division; and "S" for Scientific and Electronic Equipment Division.

(iii) *Entries.* Entries will be made on the license document in the appropriate space but there will be no specific description of quantities, kinds, or values of commodities and technical data. Instead, there will appear in the commodity description item on the license one of the following legends:

PROJECT LICENSE STATEMENT

If commodities only: This license authorizes exportation of commodities requiring a validated license subject to the specific limitations set forth in the Export Regulations and on this license.

If commodities and technical data: This license authorizes exportation of commodities and technical data requiring a validated license subject to the specific limitations set forth in the Export Regulations and on this license.

If any special conditions are imposed with respect to the use of a specific Project License more restrictive than the general conditions set forth in the Export Regulations, these conditions will be set forth on the license document at the time of issuance, or the licensee will be advised by other means.

(2) *Notification to Collectors of Customs.* The Office of Export Control will notify all Collectors of Customs of the issuance of the Project License.

(b) *Applications returned without action.* When a Project License application is returned without action, the application together with related documents will be returned to the applicant with Form FC–204–B, Advice on Application Returned Without Action. This form will state the reason for return of the license application and will explain to the applicant what corrections are to be made or additional information is required if the application is to be resubmitted for further consideration by the Office of Export Control.

(c) *Rejected applications.* When an application for a Project License is rejected, the applicant will be notified of this fact by Form FC–204–A, Notice of Rejection. This notice will contain a statement explaining the reason for rejection of the Project License application. The applicant may apply for an individual or other type of validated license for transactions covered by the rejected Project License application.

§ 374.6 [Reserved]

§ 374.7 Extensions and amendments to project license.

(a) *Extension*—(1) *General.* Upon receipt of a request for extension of a Project License, an analysis of the past activity and nature of the project covered in the request is made by the Office of Export Control to determine whether an extension beyond the present expiration date is warranted. Therefore, an applicant, prior to requesting an extension, should examine his records to determine if the criteria described in § 374.3(a) were met during the validity period of the Project License. Where the criteria were not met, the applicant is advised to file an individual license application or other appropriate license application.

(2) *Submission of request, Form FC–957.* A request for extension of the expiration date on a Project License shall be submitted on Form FC–957, Application for and Notice of Extension of

Project License,[4] in triplicate. In accordance with the provisions of § 374.4 (b) (3), Form FC–988, Statement by Ultimate Consignee in Support of Project License Application, for each ultimate consignee named on the request for extension (Form FC–957), shall either accompany the request for extension or have been submitted previously to the Office of Export Control.

(3) *Time of submission.* In order to permit shipments to move without interruption, Form FC–957, Application for and Notice of Extension of Project License, shall be submitted within 60 days prior to the expiration date of the license but not earlier than 90 days prior to the expiration date.

(4) *Information required.* All numbered items shown on Form FC–957 must be completely filled in on all copies in accordance with the instructions described below. Where the answer to any item is "none", indicate "none" in the appropriate space. If more space is needed for the completion of any item attach an additional sheet. Write on each sheet the Project License number to which the application for extension applies and also indicate the item number to which the answer applies.

Item 1—Enter the name and address of present Project License holder.

Item 2—Enter the Project License number assigned by the Office of Export Control.

Item 3—Enter the current expiration date of the Project License or expiration date of the current approved extension.

Item 4—Enter the date of this application.

Item 5—Enter the new date of expiration which is being requested. This should be the date after which no further shipments are expected to be made under this license, or one year from current expiration date, whichever is earlier.

Item 6—Enter the name and address of intermediate consignee(s) presently approved on Project License.

Item 7—Enter the name and address of ultimate consignee(s) presently approved on Project License.[5]

Item 8—Enter the name and address of intermediate consignee(s) not presently approved on the Project License.

Item 9—Enter the name and address of ultimate consignee(s) not presently approved on the Project License.[5]

Item 10—Enter the name and address of intermediate consignee(s) presently approved on the Project License who will be deleted.

Item 11—Enter the name and address of ultimate consignee(s) presently approved on the Project License who will be deleted.[5]

Item 12—Enter in this space a brief description of the type of project, e.g., whether it is the construction of a specific installation; whether the items to be exported are to be used for the continued maintenance, repair, and operation of the installation, etc. For a construction type project, indicate the extent of completion and estimated completion date. Include also a concise justification for the continued use of this license.

Item 13a—List only commodities requiring a validated license (including shipments which are exportable under General License GLV but which the licensee will ship under the Project License). Use broad descriptive categories corresponding with the commodity section and subheadings which appear in the Commodity Control List (§ 399.1 of this chapter). It is essential that the total for each commodity section heading listed in Item 13a include only commodities which will be shipped under the Project License.

Item 13b, 13c, and 13d—List the total value of each commodity section shown in Item 13a to be exported to Country Group T, to Country Group V, and to country group destinations other than T or V.

Item 13e—List as subtotals the sum of all exports listed in Items 13b, 13c, and 13d for each commodity section.

Item 13f—List separately the grand totals for all exports to Country Group T, to Country Group V, and to country group designations other than T or V combined for each commodity section. Where technical data related to the project is proposed for export, the Form FC–957 shall be accompanied by the information required by § 374.4(b) (4) (ii). This information may be entered on the Form FC–957 following the listing of commodities or on an attachment thereto. In addition, if not previously submitted, the request shall be accompanied by the certification set forth in paragraph (b) (1) of this section and a Form FC–988, Statement by Ultimate Consignee in Support of Project License Application, from each ultimate consignee who will receive the data (see § 374.4(b) (3)).

Item 14—The application must be signed by the applicant or his agent.

(5) *Statements regarding new consignees.* Where a new ultimate consignee is to be added, Form FC–957 shall be accompanied by a statement from the new ultimate consignee (see § 374.4(b) (3)), as well as a statement from the United States exporter setting forth the information required by § 374.4(b) (5) (iii).

(b) *All other amendments*—(1) *Amendments required.* (i) Requests for amendments to Project Licenses for purposes of adding an intermediate consignee, ultimate consignee, etc., shall be submitted to the Office of Export Control on a Form IA–763, Request for and Notice of Amendment Action, in accordance with the provisions of § 380.2 of this chapter. However, if the request for amendment is made together with a request for extension of the validity period of a Project License, the request for amendment may be included on Form FC–957 (see paragraph (a) of this section). In preparing Form IA–763, the space entitled "License Has Been or Will Be, Deposited With" shall not be completed by the applicant. Where a new ultimate consignee is proposed for addition, Form IA–763 shall be accompanied by a statement from the new ultimate consignee as described in § 374.4(b) (3) and by a statement from the United States exporter setting forth the information required by § 374.4(b) (5) (iii).

(ii) Where an amendment request is submitted for the purpose of adding technical data, the Form IA–763 shall include the certification set forth below and shall be accompanied by the information required by § 374.4(b) (4) (ii). In addition, a Form FC–988, Statement by Ultimate Consignee in Support of Project License, from each ultimate consignee who will receive the data shall accompany the amendment request as described in § 374.4(b) (3).

I (We) certify that if the request for amendment of Project License No. ------ is granted, the technical data will be used only in connection with the (program) (project) and after exportation will not be disposed of or used for any other purpose than that stated in this request.

(2) *Amendments not required.* No amendment is required to add a commodity section or change the total value of a single commodity section in the statement of estimated requirements unless the grand total value of the shipments shown in the statement will be exceeded (see Note following § 374.4(b) (4) (i)).

NOTE: For transfer of Project License see § 380.1(c) of this chapter.

§ 374.8 Action by Office of Export Control on extensions or amendments to project license.

(a) *Extension of validity period*—(1) *Approval.* When a request for extension is approved, a Form FC–957, Application for and Notice of Extension of Project License, will be validated as described in § 374.5(a) (1) (i) and a copy returned to the applicant. In returning this validated notice, the Office of Export Control will indicate thereon any changes which have been made in the applicant's request or any special conditions which are attached to the Project License during the extended validity period. The Office of Export Control will notify Collectors of Customs of the approval action.

(2) *Return without action.* When a request for extension is returned without action, the application (Form FC–957) and associated documents will be returned to the applicant. The appropriate box ("RWA") in the official use space on the Form FC–957 will be checked. The reason for return of the application and any action required by the applicant will be indicated on Form FC–204–B, Advice on Application Returned Without Action, or by letter.

(3) *Rejection.* When an application is rejected, the original of Form FC–957 will be held in the Office of Export Control; the duplicate and triplicate copies will be returned to the applicant. The appropriate box ("Rejected") in the official use space on the Form FC–957 will be checked. The reason for rejection will be indicated in the appropriate space on Form FC–204–A, Notification of Rejection, or by letter.

(b) *All other amendments*—(1) *Approval.* If an amendment request is approved, Form IA–763, Request for and Notice of Amendment Action, will be validated and a copy returned to the applicant in the manner described in § 380.2(h) of this chapter. The Office of Export Control will notify all Collectors of Customs of the approval action.

(2) *Return without action.* If a Form IA–763 is to be returned without action the original will be held in the Office of Export Control files and the duplicate

---

[4] On forms bearing a printing date prior to January 1, 1965, change Item 13 to show the total dollar value of commodities which require a validated license for shipment to Country Group T, to Country Group V, and to country groups other than T or V, including the subtotals and grand totals for these items.

[5] Form FC–957 may be obtained at all United States Department of Commerce Field Offices, and from the U.S. Department of Commerce, Office of Export Control, Washington, D.C., 20230.

[6] See § 374.4(b) (2) (i) relative to the manner in which ultimate consignees should be listed.

and triplicate copies of the request will be returned to the applicant. The appropriate box ("RWA") in the official use space on the Form IA–763 will be checked. The reason for return without action and any action required by the application will be indicated on the Form IA–763 in the appropriate space or on an attachment thereto.

(3) *Rejection.* If a request for amendment is rejected, the original Form IA–763 will be held in the Office of Export Control files; the duplicate and triplicate copies will be returned to the applicant. The appropriate box ("Rejected") in the official use space on the Form IA–763 will be checked. The reason for rejection will be indicated in the appropriate space on the Form IA–763 or an attachment thereto.

§ 374.9 Export clearance.

(a) *General.* Generally, the Office of Export Control will notify every Collector of Customs of the approval of a Project License within 15 days after dispatch of the license to the licensee. Therefore, an exporter should not plan to clear an exportation at an earlier date unless he has verified that notification has reached the Collector of Customs at the intended port of exit. In unusual circumstances the applicant may request specific earlier notification on the part of the Office of Export Control to one Collector of Customs in order that a specific emergency shipment or shipments may be cleared as soon as the applicant is notified of approval action by the Office of Export Control.

(b) *Presentation of license or other approval action.* When clearing shipments for export under a Project License, the licensee shall, on demand, show to the Collector of Customs either the original or a photostatic copy of the license or amendment. The license or amendment, however, is not required to be filed with the Collector of Customs.

(c) *Shipper's export declaration.* The Shipper's Export Declaration covering an exportation made under a Project License shall be prepared in accordance with standard instructions covering the preparation of Declarations except as modified by the following special instructions:

(1) *Project license number.* The Declaration shall include the Project License number.

(2) *Additional copy of declaration.* When clearing shipments under a Project License, the licensee shall file with the Collector of Customs an additional copy of the Declaration. The licensee shall enter the symbol "DL" on the Declaration in the upper right corner.

NOTE: Although the Project License and extensions thereto describe the commodities in broad descriptive categories, commodity descriptions on the Declaration shall be more specific. The description of a commodity shall (1) conform to the applicable Commodity Control List description, and (2) incorporate any additional information where required by Schedule B (for example, type, size, or name of specific commodity).

(d) *Mail shipments.* Shipments by mail shall be made in accordance with the instructions contained in § 379.1(b) of this chapter.

(e) *Shipments exportable under General License GLV.* Notwithstanding any statement appearing on a Project License, a Project License holder may use either his Project License or General License GLV to export commodities which meet the provisions of General License GLV. The Project License, however, may not be used for shipments which can be made under any other general license.

§ 374.10 Reexportation.

Commodities and technical data exported under a Project License may be reexported between ultimate consignees covered by the terms of the Project License without the necessity of obtaining specific approval from the Office of Export Control.

§ 374.11 Application for other validated licenses.

(a) *Exporter holding a project license.* An exporter holding a Project License shall not apply for, nor will the Office of Export Control issue to him, an individual or any other type of validated license for any transaction involving the licensed project.

(b) *Other exporters.* Where a valid Project License is in force, the Office of Export Control will not issue another Project License to cover shipments to the licensed project or program. If an exporter intends to make shipment to a project or program for which another exporter already holds a Project License, he may apply to the Office of Export Control for an individual license or any other appropriate type of validated license except a Project License.

§ 374.12 Effect of other provisions.

Insofar as consistent with the provisions of this part, all of the provisions of the Export Regulations shall apply equally to applications for licenses and licenses issued under this part.

PART 375—BLANKET (BLT) LICENSE

Sec.
375.1 Blanket (BLT) license.
375.2 Application requirements.
375.3 Issuance of license.
375.4 Export clearance.
375.5 Effect of other provisions.

AUTHORITY: The provisions of this Part 375 issued under sec. 3, 63 Stat. 7; 50 U.S.C. App. 2023; E.O. 10945, 26 F.R. 4487; E.O. 11038, 27 F.R. 7003.

§ 375.1 Blanket (BLT) license.

This Part establishes a procedure for obtaining a Blanket (BLT) License, which if issued, authorizes the exportation of the same commodities requiring a validated license to two or more consignees in the same country of destination.

§ 375.2 Application requirements.

(a) *Application form and consignee list.* An application for a Blanket (BLT) License shall be submitted on Form FC–419, Application for Export License (Revised on or after January 1956),[1] with Form FC–420 Application Processing Card,[1] attached, and shall be accompanied by a list, in duplicate, of the proposed consignees, their addresses, and the quantity requested for each consignee. In preparing such a list, the applicant shall leave ample space between listings in order to enable Collectors of Customs to enter quantities shipped to each named consignee.

(b) *Preparation of application.* In preparing a license application, the applicant shall write the words "BLT License" in the commodity description space, and enter:

(1) In the ultimate consignee space, the statement "See attached list of consignees";

(2) In the quantity space, the total quantity of material to be exported; and

(3) In the value space, the unit price and the aggregate value of the material to be exported.

(c) *Processing of applications.* (1) If the Office of Export Control finds that it will require an extended period of time to process a BLT License application because of the necessity for prolonged consideration of one or more proposed ultimate consignees, a BLT License will be issued excluding such consignees. By this method, undue delay will be avoided in processing the application. The Office of Export Control in such instances will notify the applicant that an individual license application may be submitted to cover each excluded consignee.

(2) In the event the entire quantity approved is less than that for which the applicant applied, he may select any approved consignees to whom he prefers to ship. However, no one consignee may receive more out of the total quantity approved than the amount specified for him on the list attached to the BLT application.

§ 375.3 Issuance of license.

(a) *Form of issuance.* A BLT License will be issued on Form FC–628, Export License, and will bear the identifying words "Blanket License" below the validation stamp. The list of approved ultimate consignees submitted in accordance with § 375.2(a) will be attached to and will become a part of the license.

(b) *Validity period.* Unless otherwise stated on the face of the license, a BLT License will be issued for a period ending on the last day of the sixth month follow-

[1] Forms FC–419 and FC–420 may be obtained at all United States Department of Commerce Field Offices and from the U.S. Department of Commerce, Office of Export Control, Washington, D.C., 20230.

Late revisions of Forms FC–419 and FC–420 refer to the "Export Control Commodity No." instead of the "Schedule B No." Late revisions of Form FC–419 refer also to the "Commodity Control List" instead of the "Positive List" in the commodity description space. If earlier issuances of Forms FC–419 or FC–420 are used, these terms shall be changed, and the forms completed, accordingly.

ing the month during which the license is validated.

§ 375.4 Export clearance.

(a) *Presentation of license to customs.* The BLT License shall be deposited with the Collector of Customs at the port of exit through which the largest number of shipments thereunder will move. The total amount shipped against such license shall not exceed the quantity approved for export, and the total quantity shipped to a single consignee shall not exceed the quantity specified for the respective consignee.

(b) *Shipment through another port.* Under the provisions of § 379.2(e) of this chapter, a Collector holding an export license may, at the request of the licensee, authorize the exportation from a different port of commodities covered by the license.

(c) *Shipment by mail.* Shipments may be made by mail without the necessity of obtaining additional licenses to effect such shipments, in accordance with the procedure described in § 379.1(b) of this chapter.

(d) *Tolerance.* When shipments are cleared against a BLT License, the tolerance provisions specified in § 379.2(h) of this chapter may be applied on the amount approved for each consignee in the same manner and to the same extent as if he were the only consignee named in an individual license.

(e) *Shipper's export declaration.* A person exporting any commodity pursuant to a BLT License shall enter the symbol "BLT" and the validated license number on each Shipper's Export Declaration filed with the Collector at the port of exit at the time of each exportation under each license.

§ 375.5 Effect of other provisions.

Insofar as consistent with the provisions of this part, all of the provisions of the Export Regulations shall apply equally to applications for licenses and licenses issued under this part.

PART 376—PERIODIC REQUIREMENTS (PRL) LICENSE

Sec.

376.1 Periodic Requirements (PRL) License.
376.2 Commodities subject to PRL License.
376.3 Consideration of applications.
376.4 Application requirements.
376.5 Issuance of license.
376.6 Export clearance.
376.7 Amendment of license.
376.8 Application for other validated licenses.
376.9 Effect of other provisions.

AUTHORITY: The provisions of this Part 376 issued under sec. 3, 63 Stat. 7; 50 U.S.C. App. 2023; E.O. 10945, 26 F.R. 4487; E.O. 11038, 27 F.R. 7003.

§ 376.1 Periodic Requirements (PRL) License.

This part establishes a procedure for obtaining a Periodic Requirements (PRL) License which authorizes the exportation of the licensed commodity or commodities to one or more ultimate consignees in a single country of destination for a period of one year from issuance of the license. The PRL licensing procedure is applicable to all destinations except Country Groups W, X, Y, or Z. An application may cover as much as six-months estimated requirements of the named consignee for the commodities included in the application.

§ 376.2 Commodities subject to PRL License.

(a) *Identification of commodities subject to PRL License.* The commodities for which the issuance of a PRL License will be considered are identified by the symbol "E" in the last column of the Commodity Control List. For purposes of qualification for a PRL License (see § 376.4(a)(4)) these commodities are considered by PRL Commodity Groups. A PRL Commodity Group is defined as all commodities identified by the same Commodity Group symbol. This symbol consists of the letter "E" followed by a number; e.g. "E–1," "E–2," "E–3," etc., as shown in the last column of the Commodity Control List.

(b) *Commodity groups.* The following are the PRL Commodity Groups:

Group E–1—Rubber Products.
Group E–2—Aircraft.
Group E–3—Plastics.
Group E–4—Petroleum Products.
Group E–5—Refractories.
Group E–6—Electrical Machinery and Apparatus.
Group E–7—Metals and Minerals, Crude and Semifinished.
Group E–8—Metals and Minerals, Mill Products and Manufactured Products.
Group E–9—General Industrial Equipment.
Group E–10—Power Generating Machinery.
Group E–11—Construction Equipment.
Group E–12—Petroleum Equipment.
Group E–13—Industrial Inorganic Chemicals.
Group E–14—Organic Chemicals.

§ 376.3 Consideration of applications.

(a) *Qualification for PRL License—*(1) *Applicant-consignee relationship.* The applicant shall have had the following business and export relationship with the consignee:

(i) He shall have had a business relationship with each ultimate consignee named on the application for a period of two years immediately preceding the date of filing the application. For example, if the application is filed on April 1, 1965, this relationship must have existed during the years April 1, 1964 through March 31, 1965, and April 1, 1963 through March 31, 1964.

(ii) During the two-year period he shall have exported a minimum of $2,000 in value of commodities included in each PRL Commodity Group covered by the application, to each consignee named thereon.

(2) *Records and record keeping.* An applicant for a PRL License shall have in his possession, at the time the application is filed, documentary evidence of the existence of the relationship with each ultimate consignee, as described in subparagraph (1) (i) and (ii) of this paragraph. The documents and records shall be kept and made available for inspection in accordance with the provisions of § 381.11 of this chapter. (The Export Regulations contain further record keeping requirements. See § 381.11 of this chapter.)

(b) *Quantity applied for.* An application in a total value of less than $2,000 generally will not be considered under the PRL licensing procedure. Where shipments are expected to be less than $2,000 in value, the applicant should apply for one of the other types of export licenses.

(c) *Waiver of order requirements.* An applicant for a PRL License is not required to hold an export order from the foreign consignee or purchaser for the commodities subject to this procedure. The provisions of § 372.4(f) of this chapter relating to export orders are, therefore, waived with respect to an application for PRL License.

§ 376.4 Application requirements.

(a) *How to prepare a PRL License application.* An application for a PRL License shall be prepared and submitted on Form FC–419, Application for Export License (Revised on or after 1956), with Form FC–420, Application Processing Card,[1] attached, in accordance with instructions contained in § 372.5 of this chapter, and with the following specific modifications:

(1) *General.* An application for a PRL License shall include only one country of ultimate destination. More than one commodity may be included on a single application, provided the commodities are listed on the Commodity Control List (§ 399.1 of this chapter) with the same processing code and the same related commodity group number (see § 372.5(e) of this chapter). Exportations to more than one consignee within the same country of destination may also be included on a single application. If more than one consignee is included on the application, the applicant shall attach a list in duplicate, of the names and addresses of the proposed consignees, and insert "See attached list of consignees," on the application in the space entitled "Ultimate Consignee In Foreign Country;"

(2) *Identification of PRL application.* Enter the words "Periodic Requirements License" across the top of the Form FC–419, immediately above the printed words "United States of America;"

(3) *Quantity and value.* (i) The quantity applied for shall not exceed the estimated six-months' requirements of the named consignee(s) for the commodities included in the application.

(ii) The total quantity and value for each commodity shall be shown, but a breakdown of quantity and value among consignees is not required. If no unit of quantity is indicated in the Commodity Control List for the particular Export Control Commodity number(s), then only the value need be given on the application; and

---

[1] Forms FC–419 and FC–420 may be obtained at all United States Department of Commerce Field Offices, and from the U.S. Department of Commerce, Office of Export Control, Washington, D.C., 20230.

Late revisions of Forms FC–419 and FC–420 refer to the "Export Control Commodity No." instead of the "Schedule B No.". Late revisions of Form FC–419 refer also to the "Commodity Control List" instead of the "Positive List" in the commodity description space. If earlier issuances of Forms FC–419 or FC–420 are used, these terms shall be changed, and the forms completed, accordingly.

(4) *Certification.* The following certification shall be inserted on each application for a PRL License in the space entitled "Additional Information" or on an attachment thereto:

This is to certify that (I) (we) have had a business relationship with (the) (each) ultimate consignee named on this application extending over the two-year period immediately preceding the date of submission of this application and, during this two-year period, (I) (we) have exported to (the) (each) named consignee commodities included in PRL Commodity Group(s) E ------, in a value totaling at least $2,000 for (the) (each) PRL Commodity Group(s).

NOTE: The PRL Commodity Group symbols inserted in the above certification must cover each commodity set forth on the application. For example, if the application covers the exportation of copolymers of methyl vinyl-pyridine and butadiene, Export Control Commodity No. 23120, and aircraft tires, Export Control Commodity No. 62910, the certification entered on the application must include PRL Commodity Groups E-1 and E-2 since copolymers of methyl vinyl-pyridine and butadiene are in PRL Commodity Group E-1 and the aircraft tires are in PRL Commodity Group E-2 (see § 376.2(b) or the Special Provisions List column of the Commodity Control List for listing of PRL Commodity Groups).

(b) *Processing of applications.* If the Office of Export Control finds that it will require an extended period of time to process a PRL License application because of the necessity for prolonged consideration of one or more proposed ultimate consignees, a PRL License will be issued excluding such consignees. By this method, undue delay will be avoided in processing the application. The Office of Export Control in such instances will notify the applicant that an individual license application may be submitted to cover each excluded consignee.

§ 376.5 Issuance of license.

(a) *Form of issuance.* A PRL License will be issued on Form FC-628, Export License, and will bear the identifying words "Periodic Requirements License" below the validation stamp. The list of approved ultimate consignees submitted in accordance with § 376.4(a)(1) will be attached to and will become part of the license.

(b) *Validity period.* The validity period of a PRL License will be for a period of one year from issuance of the license, and the effective dates of validity will be indicated on Form FC-628.

§ 376.6 Export clearance.

(a) *Presentation of license to Customs.* The PRL License shall be deposited with the Collector of Customs at the port of exit through which the largest number of shipments thereunder will move.

(b) *Shipment through another port.* Upon request of the licensee, Collectors may authorize movement of the commodities from another port in accordance with the procedure established in § 379.2(e) of this chapter.

(c) *Shipments by mail.* Shipments may be made by mail, without the necessity of obtaining additional licenses to effect such shipments, in accordance with the procedure described in § 379.1 (b) of this chapter.

§ 376.7 Amendment of license.

If the amount licensed under a PRL License proves insufficient to meet an exporter's requirements for any country, he may request an increase in the quantity or value authorized for export under the license at any time during the first six months of the validity period of the license. Requests for amendments shall be submitted on Form IA-763, Request for and Notice of Amendment Action, in accordance with the provisions of § 380.2 of this chapter. Amendments of a PRL License involving extension of the validity period will not be granted, however, and a new license application shall be filed for such purpose. A new license application shall also be filed to ship additional quantities over those shown on the license during the last six months of the validity period.

§ 376.8 Application for other validated licenses.

An exporter holding a PRL License shall not apply for, nor will the Office of Export Control issue to him, any other type of validated license for any transaction involving a commodity and consignee covered by such PRL License.

§ 376.9 Effect of other provisions.

Insofar as consistent with the provisions of this part, all of the provisions of the Export Regulations shall apply equally to applications for licenses and licenses issued under this part.

PART 377—TIME LIMIT (TL) LICENSE

Sec.

377.1 Time Limit (TL) License.
377.2 Commodities subject to TL License.
377.3 Consideration of applications.
377.4 Reexportation.
377.5 Application requirements.
377.6 Issuance of license.
377.7 Export clearance.
377.8 Amendment of license.
377.9 Application for other validated licenses.
377.10 Effect of other provisions.

AUTHORITY: The provisions of this Part 377 issued under sec. 3, 63 Stat. 7; 50 U.S.C. App. 2023; E.O. 10945, 26 F.R. 4487; E.O. 11038, 27 F.R. 7003.

§ 377.1 Time Limit (TL) License.

This part establishes a procedure for obtaining a Time Limit (TL) License which, when issued, authorizes the exportation in unlimited quantities of the licensed commodity or commodities to one or more named ultimate consignees in a Country Group T destination for a period of one year from issuance of the license. (See § 370.1(g) of this chapter for list of Country Group T destinations.) Reexportation by the foreign consignee(s) to importers in other Country Group T destinations may also be made in accordance with the provisions of § 377.4.

§ 377.2 Commodities subject to TL License.

The commodities which may be exported under the time limit licensing procedure are all commodities listed on the Commodity Control List (§ 399.1 of this chapter) for which a validated license is required for exportations to Country Group T by the information set forth in the column headed "Validated License Required for Country Groups Shown Below," except:

(a) Complete aircraft, either assembled or knocked down;[1]

(b) Walnut logs, bolts, and hewn timber, Export Control Commodity Nos. 24231 and 24232; and

(c) Walnut lumber, furniture stock, and hardwood small dimension stock listed on the Commodity Control List under Export Control Commodity Nos. 24331, 24332, and 63110.

§ 377.3 Consideration of applications.

(a) *General.* An application for a TL License will be considered for approval when the commodities proposed for export are intended for consumption or resale within the particular country of ultimate destination or for reexportation by the foreign consignee to another Group T country. However, reexportation may not be effected until such time as approval is received from the Office of Export Control in accordance with § 377.4.

(b) *Applicant-consignee relationship.* An applicant for a TL License must have an established business relationship with each ultimate consignee named on the application for a period of two years immediately preceding the date of filing the application, and must have exported the commodities covered by the application to each ultimate consignee in an amount totaling at least $2,000 during these two years, part of which was exported during each of the two years. For example, if the application is filed on April 10, 1965, this relationship must have existed during the years April 10, 1964, through April 9, 1965, and April 10, 1963 through April 9, 1964. In addition, an applicant for a TL License shall have in his possession, at the time the application is filed, documentary evidence of the existence of the prescribed relationship with each utlimate consignee. The documents and records shall be kept and made available for inspection in accordance with the provisions of § 381.11 of this chapter. (The Export Regulations contain further record keeping requirements. See § 381.11 of this chapter.)

(c) *Waiver of order requirements.* An applicant for a TL License is not required to hold an export order from the foreign consignee or purchaser for the commodities subject to this procedure. The provisions of § 372.4(f) of this chapter relating to export orders are, therefore, waived with respect to an application for a TL License.

§ 377.4 Reexportation.

(a) Reexportation may be made between utlimate consignees named on outstanding TL Licenses, issued to the same licensee, without the necessity of obtaining specific approval from the Office of Export Control. Approval for reexporta-

[1] Applicants who propose to export a complete aircraft, either assembled or knocked down, must apply for an individual validated license for the aircraft. However, a Time Limit (TL) License may be used, where applicable, to export related parts, accessories, or components for the aircraft.

tion to other importers in Country Group T may be obtained in accordance with the procedure described below.

(b) Requests for reexportation approval may be made either with the license application or subsequent to the issuance of the TL License. In order to obtain such approval, Form IT– or FC–917, Request for and Notice of Approval for Reexportation, shall be submitted, in triplicate, to the Office of Export Control.[3] Items 1 through 9 of the form may be completed by the United States exporter who shall then transmit Form IT– or FC–917 to his foreign consignee for completion of the space entitled "Signature of official of consignee firm", and for any other information on the form not completed by the United States exporter. The Office of Export Control will approve or deny the request by completing the bottom portion of one copy of the form and returning it to the United States exporter. Reexportation requests, if approved, will be continuing until rescinded by the Office of Export Control.

§ 377.5 Application requirements.

(a) *Application form.* An application for a Time Limit License shall be prepared and submitted on Form FC–419, Application for Export License (Revised on or after 1956), with Form FC–420, Application Processing Card,[3] attached, in accordance with instructions contained in § 372.5 of this chapter, with the following specific modifications.

(b) *Preparation of application and consignee list.* In preparing a license application (Form FC–419), the applicant shall:

(1) Enter the words "Time Limit License" across the top of the Form FC–419, immediately above the printed words "United States of America."

(2) Where there is more than one ultimate consignee insert "See attached list of consignees" on the application in the space entitled "Ultimate Consignee In Foreign Country". This list showing the names and addresses of the proposed consignees must be submitted in duplicate, plus an additional copy for each added license required under the provisions of § 377.7; and

(3) Leave blank the "Quantity to be Shipped," "Unit Price," and "Total Price" spaces of Form FC–419.

(c) *Certification of applicant-consignee business relationship.* The following certification shall be inserted on each application for a TL License in the space entitled "Additional Information" or on an attachment thereto:

> This is to certify that (I) (we) have had a business relationship with (name(s) of ultimate consignee(s)) extending over a period of two years preceding the date of submission of this application and have exported to the named consignee(s) the commodities applied for under this application in an amount totaling at least $2,000 during these two years, part of which was exported during each of the two years.

(d) *Multiple transactions statement.* Each application for a TL License shall be supported by a Form FC–843,[3] Multiple Transactions Statement by Consignee and Purchaser, completed by each ultimate consignee named on the application in accordance with the provisions of § 373.65(c) of this chapter.

§ 377.6 Issuance of license.

(a) *Form of issuance.* A TL License will be issued on Form FC–628, Export License, and will bear the identifying words "Time Limit License" below the validation stamp. Where more than one ultimate consignee is approved, the list of ultimate consignees submitted in accordance with the instructions contained in § 377.5(b) will be attached to and will become a part of the license.

(b) *Validity period.* A TL License will be valid for a period of one year from date of issuance, and the expiration date will be indicated on Form FC–628.

(c) *Rejection of consignees.* If in processing an application covering more than one ultimate consignee the Office of Export Control finds that it will require an extended period of time to process the application because of the necessity for prolonged consideration of one or more proposed ultimate consignees, a Time Limit License may be issued excluding such consignee(s). By this method, undue delay will be avoided in issuing the license. The Office of Export Control in such instances will notify the applicant that an individual license application may be submitted for each excluded consignee.

§ 377.7 Export clearance.

(a) *Presentation of license to Customs.* The TL License shall be deposited with the Collector of Customs at the port of exit through which the largest number of shipments thereunder will move.

(b) *Shipment through another port.* Upon request of the licensee, Collectors may authorize movement of the commodity from another port in accordance with the procedure established in § 379.2 (e) of this chapter. As an alternative, the applicant may obtain an additional license for deposit with the Collector at each additional port of exit through which substantial shipments will move. Under the alternative procedure, the applicant shall indicate on the license application the ports of exit through which substantial shipments will move. If, subsequent to issuance of the license, additional licenses are required under the alternative procedure, the licensee may make such request by letter to the Office of Export Control, indicating the case number, name(s) of ultimate consignee(s), and ports through which substantial shipments will move.

(c) *Shipments by mail.* Shipments may be made by mail, without the necessity of obtaining additional licenses to effect such shipments, in accordance with the procedure described in § 379.1(b) of this chapter.

§ 377.8 Amendment of license.

(a) *Extension of validity period.* Amendment of a TL License involving extension of the validity period will not be granted. In order to assure the continuity of an outstanding license, exporters may submit an additional application for a TL License 30 days prior to the expiration date of the outstanding license. Where special circumstances exist (for example, lead time in long-cycle production commodities), an additional license application may be submitted 90 days prior to the expiration date of the outstanding license, provided that the reason(s) for such early submission is included with the application.

(b) *Addition of new ultimate consignee.* A request for an amendment of an outstanding TL License to add a new ultimate consignee shall be submitted on Form IA–763 (see § 380.2(d) of this chapter) and shall be supported by a Form FC–843, Multiple Transactions Statement by Consignee and Purchaser (see § 377.5(d)), and a certification of applicant-consignee business relationship (see § 377.5(c)).

§ 377.9 Application for other validated licenses.

An exporter holding a Time Limit License shall not apply for, nor will the Office of Export Control issue to him, an individual or other type of validated license for any transaction involving a commodity and consignee covered by such Time Limit License.

§ 377.10 Effect of other provisions.

Insofar as consistent with the provisions of this part, all of the provisions of the Export Regulations shall apply equally to applications for licenses and licenses issued under this part.

---

[3] Forms FC–419, FC–420, FC–917, or FC–843 may be obtained from all United States Department of Commerce field offices, from the U.S. Department of Commerce, Office of Export Control, Washington, D.C., 20230, and from United States consulates, embassies and other posts in Group "T" countries.

Late revisions of Forms FC–419, FC–420, and FC–917 refer to the "Export Control Commodity No." instead of the "Schedule B No.". Late revisions of Form FC–419 refer also to the "Commodity Control List" instead of the "Positive List" in the commodity description space. If earlier issuances of Forms FC–419, FC–420, or FC–917 are used, these terms shall be changed, and the forms completed, accordingly.

PART 379—EXPORT CLEARANCE AND DESTINATION CONTROL

Sec.

379.1 General export clearance requirements.
379.2 Presentation and use of validated license.
379.3 Presentation of Shipper's Export Declaration.
379.4 Authentication of Declaration.
379.5 Use of authenticated Declaration.
379.6 Use of license symbol or number on Declaration or parcel.
379.7 General authority of Collectors of Customs and Postmasters in clearing shipments.
379.8 Types of actions which may be taken by Collectors.
379.9 Port of exit; shipments leaving United States before final exportation from United States port.
379.10 Destination control.
379.11 Return or unloading of cargo at direction of Department of Commerce.
379.12 Other applicable laws and regulations.

AUTHORITY: The provisions of this Part 379 issued under sec. 3, 63 Stat. 7; 50 U.S.C. App. 2023; E.O. 10945, 26 F.R. 4487; E.O. 11038, 27 F.R. 7003.

§ 379.1 General export clearance requirements.

(a) *Exportations by water or air carrier.* No person including a carrier shall load or carry onto or permit the loading or carrying onto an exporting carrier, or present to the Collector of Customs for inspection and clearance for exportation, any commodity or technical data until:

(1) *For shipments requiring a validated export license:* A validated license therefor has been presented to the Collector; a related duly executed shipper's export declaration [1] in the requisite number of copies covering such commodity or technical data has been presented to, and authenticated by, the Collector; and a copy of the authenticated declaration has been returned to the person presenting it and such person has delivered it to the carrier.[2]

(2) *For shipments under a general license:* A duly executed declaration, in the requisite number of copies, consistent with the provisions of an applicable general license, has been presented to, and authenticated by, the Collector; and a copy of the authenticated declaration has been returned to the person presenting it and such person has delivered it to the carrier.[2] Where the filing of a declaration is not required, an oral declaration describing the commodity or technical data about to be exported and identifying the applicable general license shall be made to the Collector at the port of exit.

(b) *Exportations by mail*—(1) *Shipments requiring a validated license*—(i) *General requirements.* No person shall export any commodity or any technical data by means of mail, including surface and air parcel post, until:

(a) A validated license therefor has been presented to the Postmaster at the place of mailing, together with a related duly executed Declaration covering the commodity [3] to be so mailed, whether or not required by the regulations of the Bureau of the Census; and

(b) The sender (exporter) has entered the complete validated license number on the address side of the wrapper on the package.

(ii) *Partial shipments.* (a) Where more than one shipment is to be made against a validated license, the sender (exporter) shall file the license with a Collector (instead of surrendering the license to the Postmaster) and present to such Collector for authentication a copy of the Declaration covering each shipment. The authenticated Declaration, in addition to the Declaration required under subdivision (i) of this subparagraph, shall be surrendered to the Postmaster at the time of mailing.

(b) A shipment by mail against a license on file with a Collector may be exported on or before the license expiration date indicated by the Collector on the authenticated Declaration. Where the mail shipment is not made within this period and the validity period of the export license has been extended by amendment in accordance with the provisions of § 380.2 of this chapter, the exporter shall prepare and present to the Collector for authentication a new copy of the Declaration, clearly marked "Amended", together with the previously authenticated Declaration. The previously authenticated Declaration will be retained by the Collector and the amended Declaration, if authenticated, will be returned to the exporter for presentation to the Postmaster.

(2) *Shipments under a general license*—(i) *Declaration required.* The sender (exporter) shall present to the Postmaster at the place of mailing a duly executed Declaration for each commercial mail shipment made under a general license from one business concern to another business concern when the shipment consists of a commodity(ies) valued at $50 or more.[4] Exportation by mail of technical data under a general license does not require the submission of a Declaration.

(ii) *Symbol on declaration.* In preparing the Declaration for presentation to the Postmaster the sender shall place on the form the designation or symbol of the general license under which the commodity(ies) is being exported.

(iii) *Symbol on parcel.* On mail shipments under a general license, the sender (exporter) shall place the general license designation or symbol on the address side of the wrapper of the parcel, followed by the phrase "Export License Not Required"; however, no notation need be made if the exported material meets the provisions of General License GTDP, GTDU, GTDS. The general license symbol and the phrase shall constitute a certification by the sender to the Postmaster and to the Office of Export Control that the shipment is made under the authority of the general license indicated. The export regulations (including the requirements of General Licenses GTDP, GTDU, and GTDS) remain otherwise fully applicable to exportations which require no general license symbol.

NOTE: 1. *Post Office regulations.* All exportations via mail should also conform to the applicable Post Office Department regulations as to size, weight, permissible contents, etc. Such exportations are subject to inspection by the Post Office Department and the Bureau of Customs.

2. *Gift parcels.* If the sender is shipping a gift parcel under the provisions of the general license for gift parcels, he must place the word "Gift" on the customs declaration tag as well as the words "Gift—Export License Not Required" on the address side of the wrapper. In this instance, the word "Gift" is the general license symbol. (See § 371.21 of this chapter.)

3. *Weekly shipments.* Only one shipment per calendar week of a commodity classified in a single entry on the Commodity Control List may be made by parcel post or mail under General License GLV by one exporter to one importer. (See § 371.10(b)(4) of this chapter.)

4. *Partial shipments.* The procedures for obtaining separate or additional licenses when making partial shipments by mail are set forth in § 372.5(g) of this chapter.

(c) *Exportations by means other than water, air, or mail.* No person shall export any commodity or technical data by means other than by water, air, or mail, until (1) a validated license, where required by the provisions of the Export Regulations, has been presented to the Collector at the port of exit from the United States and until (2) a duly executed Declaration together with the related license covering the commodity or technical data, except as provided for in § 385.5 of this chapter, has been presented to the Collector and authenticated by him prior to inspection. Where no validated license is required, a duly executed Declaration consistent with the provisions of an applicable general license shall be presented for authentication, prior to inspection, to the Collector at the port of exit. Where the filing of a Declaration is not required, an oral Declaration, including a description of the commodity or technical data to be exported and the applicable general license, shall be made to the Collector at the port of exit.

(d) *Exportation to Canada.* No person shall export any commodity or technical data to Canada until a duly executed Shipper's Export Declaration consistent with the Bureau of the Census Foreign Trade Statistics Regulations shall have been presented to and authenticated by the Collector of Customs. Where the Bureau of the Census regulations do not require the filing of a Declaration, or where a delay in the filing of a Declaration is authorized, an oral declaration shall be made to the Collector at the port of exit, describing the commodity or technical data to be exported and stating that it for exportation to Canada.

(e) *Responsibility of licensee and agent.* Under the Export Regulations, the exporter to whom a license is issued or who undertakes to export under a general license is legally responsible for the proper use of that license and for the due performance of all its terms and provisions. This responsibility continues even when he acts through a freight forwarder or other forwarding agent.

§ 379.2 Presentation and use of validated license.[5]

(a) *License valid for shipment from any port.* A license may be used for exportation from the United States from any port of exit subject to the jurisdiction of the United States, unless the Office of Export Control shall otherwise provide.

---

[1] Shipper's Export Declaration Form 7525-V may be obtained from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402, local Collectors of Customs, and United States Department of Commerce Field Offices. Price of the form is $1.00 for a pad of 100.

[2] An authenticated copy of the Shipper's Export Declaration must be delivered to the exporting carrier under the provisions of § 30.14 of the Foreign Trade Statistics Regulations of the Bureau of the Census (15 CFR 30.14).

[3] Section 385.5 of this chapter excludes technical data from this requirement for a Declaration.

[4] This rule is also contained in the regulation issued by the Bureau of the Census.

[5] Provisions relating to the export clearance of technical data under a validated license are set forth in § 385.4(f) of this chapter.

(b) *Signature on license.* The validated Export License document, Form FC–628, presented to the Collector or Postmaster, must bear on the reverse side thereof the following signatures:

(1) *Licensee.* At the top left, on the line reading "Signature of licensee", the signature of the licensee, by himself, or for him by a duly authorized officer, employee, or agent.

(2) *Person presenting license.* At the top right, on the line reading "Signature of person presenting license", the signature of the licensee or of an officer or employee of either the licensee or the forwarding agent who is authorized to sign the Declaration accompanying such license. This signature may be affixed either in the presence of the Collector or elsewhere.

(c) *Filing of license at time of first shipment.* A validated license (except a Project License) must be presented to and filed with the Collector before any commodity or technical data is loaded, presented for loading, deposited on a dock or other place of loading, or carried onto an exporting carrier; except that in the case of a shipment to be made by mail, the validated license shall be presented to the Postmaster or to the Collector when the Declaration covering the first partial shipment is presented for exportation under that license.

(d) *Subsequent shipments from port where license is filed.* If a partial shipment is made thereunder, the validated export license will be appropriately endorsed and held by the Collector until complete shipment is made or until the license expires. On any subsequent shipment under the license, a duly executed Declaration shall be presented for authentication, as provided in this part.

(e) *Simultaneous or subsequent shipment from another port*—(1) *Transmittal of approval.* If part of the licensed shipment is to be made from another port, the licensee shall request the Collector holding the license to transmit to the Collector at the intended port of exit approval for the intended shipment. Upon granting the approval, the Collector holding the license will endorse the license to record the facts as to the intended shipment. On any shipment made pursuant to such approval, duly executed Declarations shall be presented to the Collector at the port from which the shipment is to be made, as provided in this Part 379. The Collector of Customs receiving the approval release may permit the quantity covered by the release to be exported in one or more shipments. In case full or partial shipment is not made from the intended port (in accordance with the approval), the licensee or his agent may initiate action for the modification or deletion of the Collector's endorsement of the intended shipment. Such action may be initiated in the following manner:

(i) *License in possession of Collector.* If the license is still in the possession of the Collector (whether or not the license would have been completed by the intended shipment), the licensee or his agent shall request the Collector to whom the approval was sent to notify the Collector holding the license to make an amendment of his previous endorsement of the intended shipment.

(ii) *License returned by Collector to the Office of Export Control.* If the license has been returned by the Collector to the Office of Export Control, an application for a new license may be submitted to the Office of Export Control covering the quantity not shipped, together with a letter explaining the facts and identifying the Collector to whom the approval was sent.

(2) *Transmittal of license.* As an alternative to the notification procedure set forth above, the Collector holding the license is authorized to transmit the license by mail to the Collector at another intended port of exit, upon written request by the licensee stating that the license will no longer be used at the port at which the license is deposited.

(3) *Exceptions.* The procedure set forth in this paragraph (e) shall not be applicable to a license which specifies that a shipment is authorized for clearance at a particular port of exit.

(f) *Shipments against expiring license*—(1) *Commodities or technical data ready for loading or laden.* Commodities or technical data which are (i) laden aboard the exporting carrier or (ii) ready for lading and located on a pier for the purpose of lading prior to midnight of the expiration date of a license, and not for the purpose of storage, may depart with the vessel even though the vessel does not clear until after the expiration date of the license. Furthermore, where the vessel is expected to be available at the pier for loading in advance of the expiration of the license, but exceptional and unforeseen circumstances delay it, the commodities or technical data may be exported without an extension of the validity period of the license, if in the judgment of the Collector undue hardship would otherwise result.

(2) *Commodities or technical data in transit to port of exit.* Commodities or technical data in transit to the port of exit prior to midnight of the date of expiration of the validated license covering the shipment may be cleared for export, at the discretion of the Collector, within five days following the expiration date of the license if the conditions set forth in subparagraph (1) of this paragraph apply to the shipment. The Collector may require the exporter to submit a Bill of Lading or other evidence that the shipment was in transit to the port of exit prior to the expiration date of the license and was delayed in transit.

(3) *Other shipments.* A licensed shipment not coming within one of the foregoing provisions may not be exported except by extension of the validity period of the license by the Office of Export Control.

(g) *Reexportation under license previously granted*—(1) *Shipment returned to the United States.* Shipments which are returned to the United States because of failure or inability of the exporting carrier to deliver the shipment at its intended destination may be reexported to the consignee and destination to which the shipment was originally made without the procurement of a new license; provided that satisfactory evidence of the validity of the original exportation is submitted to a Collector.

(2) *Evidence required.* Such evidence may consist of a copy of the original Declaration or the exporting carrier's outward manifest, or such other evidence as the Collector may require. If the commodities or technical data are reexported to other than the original consignee, they must be treated as new exportations and are subject to current regulations of the Office of Export Control regarding the specific commodity or technical data.

(h) *Shipping tolerance*—(1) *10 percent tolerance.* A 10 percent shipping tolerance is allowed over the amount specified on a validated license, or on a Collector's release against the license approved in accordance with paragraph (e) of this section, unless such tolerance is not permitted by the terms of the license or is limited or prohibited by any of the provisions set forth in subparagraph (2), (3), or (4) of this paragraph.

(2) *Types of licenses covered.* (i) This tolerance is allowed when the quantity called for on the license is in the terms set forth below, or if no quantity is specified on the license, the tolerance will be allowed on the total price shown for each entry on the license:

Avoirdupois ounce.	M (1,000) board feet.
Bale.	Milligram.
Barrel.	Oxford unit.
Bushel.	Pound.
Content pound.	Proof gallon.
Cubic foot.	Short ton (2,000 pounds).
Gallon.	Square foot.
Gram.	Square yard.
Hundredweight (100 pounds).	Troy ounce.
Linear foot.	U.S.P. unit.
Linear yard.	
Long ton (2,240 pounds).	

(ii) The tolerance provisions of this section shall not apply to the following units of quantity:

Carat.	Pencil gross.
Cell.	Piece.
Dozen.	Ream.
Gross.	Roll.
Number.	Round.
Pack.	Set.
Pair.	Square.

(3) *Maximum tolerance allowed.*[*] In all cases, the tolerance shall be allowed on the basis of the actual quantity (or total price if applicable) stated on the license, or on a Collector's release against the license, approved in accordance with paragraph (e) of this section. In no case shall the tolerance exceed 10 percent of the stated quantity (or total price if applicable). For example, if the quantity shown on the license or the release as applicable, is "100,000 pounds", not more than 110,000 pounds may be exported. Similarly, if no quantity is shown on the license or on the release, as applicable, and the total price for an entry shown thereon is $50,000, not more than $55,000 may be exported.

(4) *Partial shipments.* Whenever one or more partial shipments of the licensed

[*] See § 375.4(d) of this chapter for tolerance provisions relating to shipments under Blanket (BLT) License.

commodity has been made, the 10 percent tolerance is allowed on only the unshipped balance, except that in the case of shipments of iron and steel products (Processing Code STEE), and tinplate (Processing Code TNPL), the tolerance of 10 percent is allowed on the basis of the actual quantity stated on the license or the Collector's release. Where the quantity (or total price if applicable) stated on the license or the Collector's release has been shipped, no further shipment may be made under the license or the Collector's release.

§ 379.3 Presentation of Shipper's Export Declaration.

(a) *Definition of Shipper's Export Declaration.* (1) "Shipper's Export Declaration" or "Declaration" means Shipper's Export Declaration (Commerce Form 7525–V) or Shipper's Export Declaration for In-transit Goods (Commerce Form 7513)[1]. The Declarations referred to in this subchapter are not Form 2966, the Customs Declaration or Form 2972, Dispatch Note.

(2) The Declaration for intransit goods should be used for all commodities:

(i) Shipped in transit through the United States;

(ii) Transshipped in ports of the United States for foreign countries;

(iii) Exported from General Order Warehouse; or

(iv) Exported from foreign trade zones (unless the Collector of Customs specifically permits the use of Commerce Form 7525–V).

NOTE: Commerce Form 7513, "Shipper's Export Declaration for Intransit Goods," is required by the provisions of subdivision (1) of this subparagraph for certain shipments. However, in accordance with an alternate procedure under the Customs regulations, and when a validated license is not required, air cargo shipments in bond transiting the United States for exportation either from the airport of arrival or from another airport may be cleared without the presentation of Form 7513. Complete details of the alternate procedure are set forth in §§ 6.17 through 6.24 of the Customs regulations (19 CFR 6.17–6.24), or may be obtained from any Collector or the Bureau of Customs, Washington, D.C., 20226.

(b) *When required.* A Declaration shall be presented to the Collector at the port of exit, or to the Postmaster at the post office from which the shipment is mailed, in the number of copies specified in paragraph (c) of this section.

(c) *Number of copies to be presented—*(1) *Where exporting by means other than mail.* Three copies of the Declaration shall be required by the Collector at the port of exit, except in cases of shipments to Canada and shipments between the United States and its territories and possessions for which only two copies are required, except as provided in subparagraph (3) of this paragraph.

(2) *When mailing—*(i) *General.* In the case of shipment by mail, one copy of the Declaration shall be presented to the Postmaster at the place of mailing when: (*a*) The shipment is under a validated license, or (*b*) the shipment is of a commercial nature and its value is $50 and over.

(ii) *Partial shipment against a validated license on file.* In addition, as provided in § 379.1(b)(1)(ii), when making a partial mail shipment against a license on file with a Collector, the sender (exporter) must present to the Postmaster a copy of the Declaration authenticated by the Collector with whom the license is filed.

(3) *Additional copies of Declaration.* The Office of Export Control, the Collector, or the Postmaster may require, for the purpose of export control, the presentation of additional copies of the Declaration. In all cases where a Declaration is required by the Export Regulations or the Foreign Trade Statistics Regulations, an additional copy of the Declaration shall be presented for exportations described in subdivision (i), (ii), (iii), (iv), or (v) of this subparagraph.

(i) Exportations made under a Project License (see § 374.9(c)(2) of this chapter).

(ii) Exportations from the United States to foreign countries made via Canada.

(iii) Exportations of any agricultural commodity moving under a validated license to Country Group Y or Z (see § 370.1(g) of this chapter for country groups). The additional copy shall bear in the upper right corner the notation, "8520."

(iv) Exportations of walnut veneers classified under Export Control Commodity No. 63110. The additional copy shall bear in the upper right corner the notation "BDSA 303."

(v) Exportations of any commodity to replace any defective or unacceptable part or equipment under the provisions of General License GLR. The additional copy shall bear in the upper right corner the notation "8542."

(d) *Separate Declaration required where shipment is partly under General License and partly under Validated License—*(1) *General.* Commodities or technical data to be exported under the authority of a general license shall not be combined on the same Declaration with commodities or technical data to be exported under a validated license. Separate Declarations must be presented—one to cover the commodities or technical data under general license, the other to cover commodities or technical data under validated license. However, a shipment made under authority of two or more general licenses or two or more validated licenses may be combined on the same Declaration.

(2) *Exceptions.* In the case of a shipment consisting of commodities and the containers therefor, where either the commodities only or the containers only require a validated license, both the commodities and the containers shall be entered on the same Declaration.

(e) *Special requirements—*(1) *Special requirements stated on the license.* Where a particular validated license bears on the face thereof a requirement that specified documents or information (additional to that furnished at the time of application) be furnished, the licensee shall, at the time of or prior to presenting the Declaration to the Collector, write on all copies of the Declaration such specified information or attach to the additional copy of the Shipper's Export Declaration any required documents, unless otherwise indicated on the license.

(2) *Manner of submission of additional information and documents; additional copy of Declaration.* (i) The information required by subparagraph (1) of this paragraph shall be set out in columns (9) to (15) on all copies of the Declaration—one copy in addition to, and conforming to, the number of copies otherwise required—to be filed with the Collector for authentication. Unless otherwise specified on the face of the license, the documents required shall be attached to the additional copy of the Declaration and need be submitted in one copy only. The documents may be either original or certified copies.

(ii) All statements and documents submitted in accordance with the requirements of a license will be deemed to constitute representations of material facts within the purview of the regulations prohibiting the making of false representations to the Office of Export Control in any export control matter (§ 381.5(b) of this chapter).

(iii) The Collector will refuse to authenticate a Declaration in any case where the exporter fails to comply with the special requirements of a validated export license or does not possess the information or documents requested, unless, prior to presentation of the Declaration, the exporter has informed the Office of Export Control of the specific reason for his inability to comply and, for good cause shown, the Office of Export Control has in writing waived the requirement. The licensee will attach to and file with the license any letter of waiver in order to effect clearance of the shipment through Customs.

(3) *Special requirements for exportations by air.* (i) The provisions of this subparagraph (3) apply to any exportation by air, other than air mail or air parcel post which is made under authority of a validated license.

(ii) For any such exportation by air, one copy of the related Air Waybill (or other contract of carriage) shall be submitted to the Collector of Customs at the port of exit at the same time as the Declaration is presented for authentication. This copy of the waybill submitted to the Collector will be returned to the presenting party.

(iii) Where several individual exportations are consolidated into one shipment for which a consolidated Master Air Waybill is issued by the carrier, a copy of each of the individual Air Waybills issued by the consolidator (indirect carrier) for each exportation contained in the consolidated shipment shall be submitted to the Collector of Customs. However, it is not required that the "Master" Waybill be submitted to the Collector.

[1] Forms 7525–V and 7513 may be obtained from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402, and from local Collectors of Customs.

Form 7525–V may also be obtained from U.S. Department of Commerce Field Offices.

(iv) The copy of the waybill presented to the Collector will be examined by him to assure that it meets all the requirements of the Export Regulations and will be returned to the presenting party.

(v) The provisions of this subparagraph (3) above do not require an exporting carrier or consolidator to assure the conformity of copies of the waybill which are not accessible to him at the port of exit and which are not to be sent abroad.

(vi) In the case of an exportation included in a consolidated shipment, the consolidator shall be responsible for assuring that the office copies of the waybill retained by him at the port of exit, as well as all copies of the waybill which are to be sent abroad, shall conform to the copy of the waybill presented to the Collector. In the case of an exportation which is not included in a consolidated shipment, the exporting carrier shall have this responsibility.

(4) *Optional ports of unlading.* (i) In a case where, prior to the departure of the exporting carrier, an exporter does not know which of several countries is the country of ultimate destination of a commodity being exported under General License G–DEST to Country Group T, V, or W (see § 370.1(g) of this chapter for country groups), the exporter may name on the Declaration and Bill of Lading as ultimate destination optional ports of unlading, even when more than one foreign country is involved.

(ii) When an exportation under any general license is shipped in transit through a country other than the country of ultimate destination, the exporter may designate optional ports of unlading in one or more countries, together with the name and address of the intermediate consignee in each of the countries designated. Optional ports of unlading, in all cases, shall be located in a country to which the commodity or technical data may be shipped directly from the United States under the same or another applicable general license.

(iii) In the case of exportations made under a validated license, optional ports of unlading in the country of ultimate destination only may be designated on the Declaration and Bill of Lading, unless the export license designates intermediate consignees in one or more countries other than the country of ultimate destination. In the latter case, the optional ports of unlading must be designated as optional in-transit points on the Declaration and Bill of Lading in accordance with the validated license. Amendment of the validated license is required if an intermediate consignee in any of the designated countries is not named on the export license, as provided in § 380.2(d) of this chapter.

(iv) In all of the above instances, the Bureau of Customs, in accordance with Customs clearance regulations (§ 4.60(a) of Customs Regulations of 1943), requires that the carrier must have other cargo on board to be discharged at one of the optional ports named in each country and such carrier must be cleared accordingly.

(v) In no event does the aforementioned procedure apply to any shipment destined directly or indirectly to Country Group X, Y, or Z. (For shipments to other destinations via Hong Kong, see § 370.9 of this chapter.)

NOTE: 1. Correction Form FT–7403. In accordance with § 379.5(d), as soon as the exporter ascertains at which port the commodities are to be unloaded, whether located in the country of ultimate destination or in a country of transit, Correction Form FT–7403 should be filed with the Collector at the port of exit where the original Declaration was filed, specifying the actual port of unlading and the name and address of the intermediate consignee, if any, to whom delivery is made. An intermediate consignee must be specified if the port of unlading is located in a country other than the country of ultimate destination. If the exportation is unloaded at more than one port, Correction Form FT–7403 should indicate the amount (quantity and value) unloaded at each port, and the name and address of each intermediate consignee employed in the transaction.

2. *Filing of Declaration with manifest.* Bureau of Customs regulations provide that whenever any commodities are to be exported for which a Declaration is required to be filed, the person in command of the exporting carrier, or the owner or agents thereof on his behalf, shall deliver to the Collector, together with the carrier's manifest, at the port of clearance all authenticated Declarations executed by or presented to such persons for the purpose of facilitating or effecting the exportation of such commodities.

(5) *Foreign excess property disposed of by the United States Government.* Where a shipment consists of commodities disposed of by United States Government agencies under foreign excess property disposal programs, the Declaration shall show in the space provided for the commodity description the following notation: "These commodities are foreign excess property disposed of by the United States Government."

(6) *Special requirements for additional information on exportations of walnut logs, bolts, hewn timber, lumber, furniture stock, hardwood small dimension stock, and veneers*—(i) *Walnut logs, bolts, and hewn timber.* When declaring walnut logs, bolts, and hewn timber classified under Export Control Commodity Nos. 24231 and 24232 the exporter shall enter the net quantity in thousand board feet, Scribner Scale, in item 14 of the Declaration and the net quantity in thousand board feet, Doyle Scale in item 10 of the Declaration.

(ii) *Walnut lumber, furniture stock, hardwood small dimension stock, and veneers.* When declaring walnut lumber, furniture stock, and hardwood small dimension stock, classified under Export Control Commodity Nos. 24331 and 24332, and walnut veneers classified under Export Control Commodity No. 63110, the exporter shall enter on the Declaration the following information:

(*a*) For walnut lumber, furniture stock, and hardwood small dimension stock 2½ inches or over in thickness and 2 feet or over in length, each thickness of the commodity exported and the quantity in thousand board feet and value separately for each thickness. Since validated export licenses are required for shipments to all destinations of the commodities described in this subdivision (ii)(*a*), the commodity description shown on the Declaration must conform to that shown on the validated export license (see § 379.10(h)(2)(iv)).

(*b*) For walnut lumber, furniture stock, and hardwood small dimension stock 2½ inches or over in thickness but less than 2 feet in length, each thickness and length of the commodity exported and the quantity in thousand board feet and value separately for each thickness and length combination.

(*c*) For walnut lumber, furniture stock, and hardwood small dimension stock less than 2½ inches in thickness, regardless of length, each thickness of the commodity exported and the quantity in thousand board feet and value separately for each thickness.

(*d*) For walnut veneers, each thickness of the commodity exported, and the quantity in square feet, surface measure, and value separately for each thickness.

§ 379.4 Authentication of Declaration.

(a) *Authentication requirement.* All copies of Shipper's Export Declarations which are required to be presented to a Collector must be authenticated by the Collector at the port of exit (see § 379.1(b)). No Collector shall authenticate a Declaration unless he is satisfied, after comparing it with the applicable validated export license or general license and with such other relevant information as he may have, that:

(1) Exportation of the commodity(ies) or technical data described in such Declaration is authorized under such license;

(2) The statements in such Declaration are identical in all respects with the contents of the validated export license, or with the terms, provisions, and conditions of the general license;

(3) The statements in such Declaration are set forth in such manner as to permit all Collectors (or other authorized officials or persons to whom the Declaration may thereafter be exhibited or delivered in connection with the exportation) to determine whether the said exportation complies with the contents of the validated export license, or the terms, provisions, and conditions of the general license; and

(4) That the shipment is or will be available for inspection and has not been loaded on an exporting carrier.

(b) *Information required for authentication.* No Declaration shall be authenticated by a Collector unless there are set forth in such Declaration, and in all copies thereof required to be presented to the Collector:

(1) The name and address of the exporter, who shall be the licensee named in a validated export license or entitled to export under a general license. On a Declaration covering an exportation under a validated license, the answer to item 3 shall correspond to the corporation, partnership, or individual named as the applicant-licensee (exporter) on Form FC–419. In the absence of such identity, the export license does not cover the proposed exportation. However, the answer to item 3 of Form 7525–V may correspond to the name of the foreign principal shown on Form FC–419 if the corporation, partnership, or individual that is in fact the exporter is not subject to the jurisdiction of the United States.

(2) The name and address of the forwarding agent, if any, duly authorized by the exporter.

(3) The name and address of any intermediate consignee, whether or not named on the license application or on the validated license.

(4) The validated license number or general license symbol which authorizes the shipment described on the Declaration.

(5) All of the other data required to be shown on the Declaration form.

(c) *Schedule B number and commodity description*—(1) *Schedule B number.* The seven digit Schedule B number, as shown in Schedule B (Statistical Classification of Domestic and Foreign Commodities Exported from the United States), shall be entered in column 13 of the Declaration regardless of whether the shipment is moving under a validated or a general license. However, if the shipment is being made under authority of a validated license issued prior to January 1, 1965, the five digit Schedule B number shown on the validated license shall be entered in addition, in column 10 of the Declaration.

(2) *Commodity description for validated license shipments.* (i) The commodity description on the Declaration for a shipment moving under authority of a validated license shall include the same commodity description as shown on the related validated license. However, since the commodity description shown on the license may be stated in Commodity Control List terms or condensed from the description submitted on the license application (Form FC-419), it may be inadequate to meet Bureau of the Census statistical requirements. For statistical purposes, the Bureau of the Census requires that the commodity description shall give sufficient detail to permit verification of the Schedule B number assigned. Therefore, the commodity description on the Declaration shall incorporate further detail in addition to that appearing on the license, whenever such further detail will aid in confirming that the proper Schedule B number is entered on the Declaration (e.g., sizes, material, or degree of fabrication of the specific commodity).

(ii) Many commodity classification descriptions in Schedule B, are followed by instructions such as "Specify by name," "State species," etc. Where such instruction appears, the more specific information called for should be furnished in column 10 of the Declaration, in addition to all other information necessary to verify the Schedule B number assigned. When a single Shipper's Export Declaration covers more than one item classifiable under a single one of the classifications carrying the "Specify by name" or similar requirement, such as "State species" or "Specify type," separate quantities, values, and shipping weights for the individual items are not required. Each item should be separately enumerated in Column (10), except that if more than five items are involved, all classifiable under one Schedule B number, only the five items of greatest value in the classification are required to be separately enumerated.

(3) *Commodity description for general license shipments.* The commodity description on the Declaration for a shipment moving under authority of a general license shall be in sufficient detail to permit the verification of the seven digit Schedule B No. entered on the Declaration.

(4) *Distinguishing characteristics or specifications.* When shipment of a commodity is being made under a general license and there is another entry on the Commodity Control List for the same type of commodity and under the same Export Control Commodity number, but with different specifications, capacities or other characteristics the Collector may, at his discretion, require the exporter to enter the following certification on the Declaration:

Commodity not under validated license control to (name of country); Commodity Control List page No. -- dated --.

(d) *Additional information required for commodities moving in-transit.* The following additional information shall be set forth on Commerce Form 7513, Shipper's Export Declaration for In-transit Goods:

(1) The name and address of the intermediate consignee in a foreign destination, if any, must be shown below the description of the commodities across columns 1–6;

(2) Underneath the name and address of the intermediate consignee, also within columns 1–6, one of the following statements must be made, whichever is appropriate:

(i) For in-transit shipments of foreign origin merchandise (for definition of "foreign origin," see § 371.9(a) of this chapter):

The merchandise described herein is of foreign origin.

(ii) For in-transit shipments of domestic (United States) merchandise:

The merchandise described herein is of the growth, production, or manufacture of the United States.

(iii) For in-transit shipments of commodities of United States origin excepted under § 371.9(a)(2):

The merchandise described herein is of the growth, production, or manufacture of the United States, but comes within the exception granted by § 371.9(a)(2) of the Export Regulations.

(3) The commodities to be exported shall be described in terms of Schedule B, including the appropriate Schedule B number; and shall be entered in item 4 of the Declaration. If the commodities are transported by other than air, the Schedule S Number* shall be entered also on the Declaration.

(e) *Statement regarding ultimate destination.* No Declaration shall be authenticated by a Collector unless the statement regarding ultimate destination, whenever required, has been entered on all copies of the Declaration as provided in § 379.10(c).

(f) *Forwarding agent*—(1) *Definition of "forwarding agent."* For the purpose of this Part 379, a "forwarding agent" is defined as a person authorized by a named exporter to perform for the exporter actual services which facilitate exportation of the commodities or technical data described in the Declaration. These services include preparing the Declaration, attending to clearance of the shipment by submission of documents to the Collector or export control officers, securing cargo space, or delivering the commodities or technical data to the exporting carrier, obtaining Bills of Lading in connection with the exportation, and attending to the formalities of consular invoices, certificates of origin, and other like documents. A "forwarding agent" need not be a person regularly engaged in the freight forwarding business.

(2) *Forwarding agent as true agent.* (i) Unless the exporter shall otherwise state in writing in the power-of-attorney set forth in the Declaration, or in a general power of attorney, or other written form, subscribed and sworn to by a duly authorized officer or employee, filed with the Collector, the forwarding agent named by the exporter in said power-of-attorney or other written form shall be deemed to be the true agent of the exporter for export control and customs purposes. However, it is not intended that the power-of-attorney or other authorization designating a forwarding agent should constitute such agent the sole and exclusive forwarding agent of the exporter for all exportations. Exporters may execute powers-of-attorney or other authorization for any and all of the forwarding agents whom they employ.

(ii) Where a forwarding agent is suggested by the foreign buyer in a transaction (rather than by the seller in the United States) a form of designation on the Declaration which limits the authority granted to the particular transaction involved would be appropriate, or the seller may insist that the agent for the foreign buyer apply for the license (see § 372.4(a)(1)(iv) of this chapter).

(3) *Form of powers-of-attorney.* (i) The Office of Export Control form, "Power-of-Attorney—Designation of Forwarding Agent" is designed to fix responsibility of the exporter for exportations made through a freight forwarder or other forwarding agent. The form, while not mandatory, is suggested since it conforms to usual business practice in establishing agency relationship. However, flexibility in the form is permitted and the exporter may use any written form of designation, provided it is subscribed and sworn to before a notary public or other person authorized to administer oaths, by a duly authorized officer or employee of the licensed exporter. Such authorization shall clearly indicate that the firm or person named is authorized to represent the licensed exporter for export control and customs purposes. The extent of the authority, as in the power of attorney, may be restricted, however,

*Schedule S numbers, by commodity groupings, are contained in Schedule S, Statistical Classification of Domestic and Foreign Merchandise Exported from the United States, obtainable without charge from the U.S. Department of Commerce, Bureau of the Census, Washington, D.C., 20233.

with respect to time, country, commodity, specific license, or other matter. It is also intended to permit the use of such documents to designate one or more employees, or other persons, such as an export manager or agent, to, in turn, appoint as many freight forwarders or other forwarding agents as may be required.

(ii) It is necessary to file the original documents in one port only. Photo copies thereof, certified by the Collector of such port, may be transmitted by the forwarding agent to other ports where needed unless the authorization is otherwise specifically limited by the exporter.

(4) *Redelegation of agent's authority.* (i) A forwarding agent need not have an office at every port of exit. If a forwarding agent signs and swears to a declaration which is intended for clearance of an exportation through a port where he has no office, he shall furnish to the Collector at such port his power-of-attorney or other authorization from the exporter. He shall also furnish to the person who will arrange physically to present the Declaration to the Collector, an authorization in writing for that purpose. He may also redelegate to another forwarding agent his authority to sign and swear to Declarations and to present Declarations for authentication at such port; provided that the power-of-attorney or other authorization from the exporter permits such redelegation or there is presented to the Collector written evidence of consent of the exporter to such redelegation.

(ii) Proof of the authority of any such person signing a power-of-attorney or other authorization may be required. In general, however, such proof will be required only when there is some reason to doubt the authority of the person involved.

(g) *Signature on Declaration*—(1) *Who may sign Declaration.* The signature of the person making the declaration set forth on the Declaration form shall be that of the exporter or the forwarding agent named in the Declaration, or a duly authorized officer or employee of either. In general, such corporate officers as the president, vice president, treasurer, and secretary of a corporation, any partner of a partnership, and any responsible head of any other form of private or quasi-governmental organization will be deemed to have the requisite authority to sign a Declaration. Assistant officers will, in general, be accorded a like assumption. Such employees as export managers who, by their official titles, are apparently vested with power to deal with exportations will also be deemed to have authority to execute the designation appearing on the face of a Declaration and to sign such Declarations. The signature of such person, whether or not that of the exporter or his duly authorized officer or employee, shall constitute a representation by the exporter that all statements made and all information set forth in such Declaration are true and correct. In addition, if the signature is that of the forwarding agent, or his duly authorized officer or employee, such signature shall constitute a like representation by the forwarding agent.

(2) *Attachment to Declaration.* Additional copies of the Declaration or copies of the continuation sheet form for such Declaration may be used where more space is required to prepare fully a Declaration. In all such cases, the Declaration need be signed on only one Declaration form. The additional copies of sheets must be numbered in sequence and securely attached to the executed Declaration form; and the following legend must be inserted between columns (9) and (15) on the executed Declaration form:

> This Declaration consists of this sheet and ------ continuation sheets.

No portion of any form attached as a continuation sheet shall be torn off or removed.

(h) *Statements on Declaration.* In all cases where a Declaration is presented to a Collector or Postmaster, the exporter shall be deemed thereby to represent:

(1) That all statements made and information set forth in the Declaration have been furnished by him or on his behalf for the purpose of effecting an exportation under the Export Regulations;

(2) That the exportation of the commodity(ies) or technical data described in such Declaration is authorized under the general or validated export license therein identified;

(3) That the statements contained in such Declaration are identical in all respects with the contents of the validated export license or the terms, provisions and conditions of the applicable general license; and

(4) That all of the other terms, provisions, and conditions of the Export Regulations applicable to the exportation have been met.

(i) *Who may submit Declaration for authentication.* (i) No person shall submit to the Collector for authentication any Declaration unless such person is the licensee or his carrier, the duly authorized forwarding agent of the licensee, or a duly authorized officer or employee of either.

(ii) A carrier, not otherwise acting as a forwarding agent, may deliver executed Declarations without specific authorizations therefor.

(j) *Rejection of Declarations.* The Collector shall reject any Declaration which does not comply with the provisions of this Part 379.

(k) *Procedures for presentation of Declaration for authentication.* (1) Any Collector may, with the prior approval of the Office of Export Control, institute and maintain any procedure for the presentation for authentication of Declarations, which shall provide in each case for the proper identification, and recording of the identity of the individuals who sign such Declaration and who appear before the Collector for such purpose.

(2) Collectors are specifically authorized to institute and maintain the following procedure for identification of persons submitting or presenting Declarations to the Collector:

(i) *Identification cards.* An exporter (licensee) effecting exportations without the services of a forwarding agent shall make application for and obtain from the appropriate Collector an Identification Card, as herein described, for each of his officers or employees who submit or present Declarations or licenses. Where a forwarding agent is employed by an exporter, the forwarding agent shall similarly apply for and obtain an Identification Card for each of his officers or employees who submit or present Declarations or licenses on behalf of an exporter. In addition, carriers, not otherwise acting as forwarding agents, who may deliver executed Declarations without specific authorization therefor, as provided in paragraph (i) of this section, shall similarly apply for and obtain such Identification Cards. Applicants for Identification Cards shall be responsible for all Declarations executed and submitted in their names to Collectors through use of the Identification Card. Such Identification Card may be used only in the Customs district for which issued, by the person to whom issued, and is not transferable. Application must be made on application for Identification Card of Authorized Forwarding Agent or Exporter, Customs Form 3139. The Identification Card to be issued shall be Identification Card of Authorized Forwarding Agent or Exporter or Employee Thereof, Customs Form 3141.

(ii) *Waiver of identification card requirement.* In the case of an exporter not regularly engaged in making exportations, the Collector may waive the Identification Card requirement where he is otherwise satisfied that the person submitting or presenting the Declaration is in fact the exporter (licensee) or is acting for and on behalf of such exporter. For the purpose of this subparagraph (2), an exporter "not regularly engaged in making exportations" is defined as any noncommercial exporter, such as a charity organization, a missionary society, or an individual, who exports on an occasional basis only.

(3) *Identification cards and power-of-attorney forms.* Wherever the Identification Card procedure is instituted and maintained, it shall supersede any existing requirement of the Collector for filing a form of power-of-attorney executed by an exporter or forwarding agent, as the case may be, authorizing his officers or employees to sign, swear to, or submit Declarations.

(l) *Changes, alterations, and amendments of Declaration prior to authentication.** The Collector shall not, except in case of hardship or emergency, authenticate any Declaration showing evidence of change, alteration, or amendment, but shall require a clean copy. Where demonstrated cases of hardship or emergency exist in which the Collector finds it desirable to make an exception, the Collector may approve on the face of the Declaration specific changes, alterations, or amendments. The duly authorized forwarding agent or carrier for an exporter may insert or correct in Declarations presented by him required items of information peculiarly within his own

* For changes, alterations, amendments of Declaration after authentication, see § 379.5(b).

knowledge, such as the designation of the actual exporting carrier, the actual date of exportation, or the actual Schedule B number to which the commodity described in the Declaration unambiguously refers. Nothing herein shall relieve such forwarding agent or carrier, however from liability for any misrepresentation of facts so inserted or corrected. The forwarding agent or carrier making such insertion or correction must specifically identify the same in writing on the face of the Declaration.

§ 379.5 Use of authenticated declaration.

(a) *Authenticated Declaration as export control document.* When duly authenticated by the Collector at the port of exit, a Shipper's Export Declaration shall be deemed to be a document, issued pursuant to the Export Regulations, evidencing the existence of a validated export license or permission for an exportation under an applicable general license. Such document may be used only by the exporter or his duly authorized forwarding agent for the purpose of clearing for exportation or otherwise facilitating or effecting the exportation of a commodity(ies) or technical data requiring a validated or general export license under the Export Regulations issued pursuant to the Export Control Law.

(b) *Changes, alterations, amendments of Authenticated Declarations.*[10] (1) Except as described in this paragraph, no Declaration used or intended to be used in connection with the exportation of any commodity(ies) or technical data requiring a validated or general export license, which shall have been authenticated by any Collector shall, at any time after such authentication, be changed, altered, or amended in any respect by any person without prior written authorization therefor set forth on such authenticated Declaration by the said Collector.

(2) A forwarding agent, designated on the Declaration or by separate document, may make changes such as changes of weights, measurements, quantities, etc., unless specifically precluded from doing so by the exporter in his designation. Collectors are empowered to permit such amendments upon written authorization therefor set forth on such authenticated Declaration. Collectors will exercise discretion in allowing amendments of this character. Where the amendments have the effect of converting a Declaration into one for a substantially different shipment, however, a new Declaration will have to be prepared. Unless otherwise limited by the exporter, the power-of-attorney or other authorization given to a forwarding agent is deemed also to authorize him to prepare substitute Declarations reflecting such changes.

(3) Where for any reason an exporting carrier designated in an authenticated Declaration cannot receive the shipment on board, the name and date of departure of another exporting carrier may be substituted by the steamship company, steamship agent, airline, railroad, motor vehicle company, or other person issuing Bills of Lading or similar documents of carriage for the carrier originally named. Due and timely notice of such change shall be given to the Collector prior to loading of the shipment onto the substitute carrier and such change is specifically identified in writing on the face of the Declaration by said steamship company, steamship agent, airline, railroad, motor vehicle company, or other person.

(4) In the event that conditions beyond the control of a carrier, named as exporting carrier on a duly executed Declaration prevents the lading of the total cargo covered by the Declaration, such carrier is authorized to prepare and present additional Declarations covering the remainder of the cargo when shipped provided that due and timely notice is given to the Collector prior to loading of the remainder of the cargo on a carrier. The original Declaration shall be amended by the carrier, to show the descriptions, quantity and value of the commodity(ies) or technical data actually carried. Subsequent Declarations by the carrier shall be completed in all details and shall contain the following statement:

These commodities or technical data were included, but not shipped, under authenticated Shipper's Export Declaration No._____ at _____ on _____
(Port) (Date)

(c) *Declarations showing unauthorized changes.* No person shall take any action to facilitate any exportation where the authenticated Declaration, which purports to authorize the exportation and which is exhibited to such person, shows any evidence of change, alteration, or amendment not authorized in writing by the Collector. In any such case the person requested to facilitate the exportation shall report the facts to the nearest Collector, and where such authenticated Declaration is in his possession shall surrender it to the Collector.

(d) *Correction of authenticated Declarations.* Any item of information contained on an authenticated Declaration filed with the Collector shall be corrected in accordance with the facts of the exportation either by use of Correction Form, Form FT–7403, or directly on the authenticated declaration in accordance with the procedure described below. The acceptance by the Collector of such corrections does not imply approval of any act involved in the shipment nor does his signature in the space entitled "Certification" on the Correction Form imply that he is certifying to the truth or correctness of the information contained on the form.

(1) *Corrections on Declarations.* Corrections shall be made directly on the authenticated Declaration where:

(i) The shipment does not require submission of four copies of the Declaration, and

(ii) The Bureau of the Census copy of the Declaration is still in the possession of the Collector.

(2) *Corrections by use of Correction Form.* In all other instances corrections shall be made by use of Correction Form, Form FT–7403. Form FT–7403 shall be submitted, in triplicate, where the shipment is made under a validated license requiring the submission of four copies of the Declaration; or in duplicate where the shipment does not require the submission of four copies of the Declaration. The Correction Form, Form FT–7403, shall be executed by the exporter or his duly authorized agent and submitted to the Collector with whom the authenticated Declaration was filed.

(e) *Return of unused copies of authenticated Declaration.* All copies of authenticated Declarations not used by an exporter for the purposes for which they are authenticated shall be returned to the Collector making the authentication.

(f) *Limitation of effective period of Declaration.* (1) No Declaration shall be authenticated, and no authenticated Declaration shall be used, for the purpose of clearing for exportation, or otherwise facilitating or effecting, the exportation of a commodity or commodities or technical data requiring a validated or general export license after the expiration of the validity period of the applicable validated license or after the termination of the effective period of the applicable general license, except as provided in § 372.11(d) of this chapter and § 379.2(f).

(2) The validity period of an export license includes any extension provided by any saving clause or regulation.

§ 379.6 Use of license symbol or number on Declaration or parcel.

(a) *Certification by the exporter.* The use by any exporter of a general license symbol, a validated license number, or other designation, on a Shipper's Export Declaration or parcel when such marking is required by the provisions of the Export Regulations, for the purpose of clearing an exportation under any general license or validated license, shall constitute a certification by the exporter that the terms, provisions, and conditions of the license have been met.

(b) *Use of validated license number.* The Collector will not authenticate a Declaration for a licensed exportation where an incomplete export license number is shown thereon. Exporters must, therefore, use the complete validated license number when entering the required information in column (10) of the Declaration (Form 7525–V).

NOTE: When the number of an export license, Form FC–628, is correctly entered on the Declaration in column (10), the one entry of the complete number satisfies the requirements for inserting the "export license number" and the "issuance date" of the license. As explained in § 372.11 of this chapter, the digits immediately following the initial letter, although an inseparable part of the license number, conjointly indicate the issuance (or validation) date of the license, while the last five digits signify the validating sequence. (Examples of complete numbers for Form FC–628, Export License: A5–2–6–04051, B51011–32141, or C5–117–60161.) Project License numbers are issued in a different series (see § 374.5(a)(1) of this chapter).

§ 379.7 General authority of Collectors of Customs and Postmasters in clearing shipments.

(a) *Definitions.* "Collectors" means Collectors of Customs and other customs officials. "Postmasters" means Postmasters and other post office officials.

[10] For changes of declaration prior to authentication see § 379.4(l).

(b) *Scope of authority of Collectors and Postmasters.* Collectors and Postmasters are authorized and directed to take appropriate action to assure observance of the provisions of the Export Regulations, and of general and validated licenses issued thereunder, including but not limited to inspection of commodities and technical data being or about to be exported.

(c) *Waiver of presentation of license.* A Collector of Customs or Postmaster, upon specific authorization by the Office of Export Control, may waive the presentation of a license.

§ 379.8 Types of actions which may be taken by collectors.

The following types of actions, among others, are authorized to be taken by Collectors:

(a) *Examination of commodities—(1) Purpose of examination.* All commodities and technical data declared for export are subject to examination by customs officials for the purpose of verifying the commodity or technical data specified in the Shipper's Export Declaration, and the value and quantity thereof, as well as to assure observance of the other provisions of the Export Regulations. The examination may be made in connection with commodities or technical data exported under a general license as well as a validated export license. It also may be made in connection with exportations to Canada. This examination is not limited to, but may take the form of, commodity identification, technical appraisal (analysis), or both.

(2) *Place of examination.* Examination of exportations shall be made at the place of lading or where the customs officials are stationed for that purpose.

(3) *Technical identification.* In those cases where, in the judgment of the Collector, the commodity or technical data cannot be properly identified, a sample may be taken for more detailed examination by customs appraisers or for chemical or other laboratory analysis. The shipment will not be delayed after sampling for completion of the analysis.

(4) *Sampling for technical identification—(i) Obtaining samples.* When sampling is required, the sample will be obtained by the customs official in accordance with the provisions for sampling imported merchandise. The size of the sample taken shall be the minimum representative amount necessary for identification or analysis and will depend on such factors as the physical condition of the material (whether solid, liquid, or gas), and the size and shape of the container.

(ii) *Notification of sampling to exporter and consignee.* The exporter (or his agent) and ultimate consignee shall be notified in each case where a sample is extracted for purposes of identification or analysis. Notification will be on Notice of Retained Samples, Form IT– or FC–915. This form shall be prepared by the customs official, showing the name of the port of exit, the date of sampling, declaration number, license number (if any), mark and case numbers, amount of sample taken, manufacturer's number, and a description of the commodity. The form shall be prepared in triplicate. The original shall be placed in the opened package, box, crate, or other container; the duplicate shall be sent to the exporter or his agent; and the triplicate shall be retained by the Collector.

(iii) *Disposal of samples.* Samples withdrawn for analysis will be disposed of in accordance with the procedure followed by Collectors for disposing of samples of imported commodities.

(b) *Inspection of documents—(1) General.* The collector is authorized to require the owners and operators of exporting carriers or their agents, as well as the exporters or their agents, to produce for inspection or copying, invoices, orders, letters of credit, inspection reports, packing lists, shipping documents and instructions, correspondence, as well as any other relevant documents, and furnish other information bearing upon a particular exportation of commodity or technical data intended for export or removal from the United States and the identity and relationships of all participants therein.

(2) *Cartridge and shell case scrap.* When cartridge or shell cases are being exported as scrap, whether or not they have been heated, flame-treated, mangled, crushed, or cut, the Collector of Customs is authorized to require the exporter to produce a copy of the bid offer by the armed services in order to assure himself that the terms of the Export Regulations are being met and that the material being shipped is scrap.

(c) *Prohibiting lading.* The Collector is authorized to prevent the lading of commodities or technical data about to be laden on an exporting carrier whenever he has reasonable cause to believe such commodities or technical data are being exported or removed from the United States contrary to the provisions of the Export Regulations.

(d) *Inspection of exporting carrier.* The Collector is authorized to inspect and search any exporting carrier at any time to determine whether commodities or technical data are intended to be, or are being, exported or removed from the United States contrary to the provisions of the Export Regulations.

(e) *Seizure.* The Collector is authorized, under Title 22 of the U.S. Code, Section 401, et seq., to seize and detain any commodities or technical data whenever an attempt is made to export said commodities or technical data in violation of the Export Regulations or whenever he knows or has probable cause to believe that commodities or technical data are intended to be, or are being, or have been exported in violation of the Export Regulations. Seized commodities or technical data are subject to forfeiture.

(f) *Preventing departure of carrier.* The Collector is authorized, under Title 22 of the U.S. Code, Section 401, et seq., to seize and detain, either before or after clearance, any vessel or vehicle or air carrier which has been or is being used in exporting or attempting to export any commodity or technical data intended to be, or being, or having been previously exported in violation of the provisions of the Export Regulations.

(g) *Ordering the unlading.* The Collector is authorized to unlade or cause to be unladen from any exporting carrier commodities or technical data that have been laden thereon, whenever the Collector has reasonable cause to believe such commodities or technical data are intended to be, or are being, exported or removed from the United States contrary to the provisions of the Export Regulations.

(h) *Questioning of individuals.* The Collector is authorized to question the owner or operator of an exporting carrier and his agent(s), as well as the exporter and his agent(s), concerning a particular shipment of commodities or technical data exported or intended to be exported.

(i) *Ordering the return of commodities.* The Collector is authorized to order the owner or operator of an exporting carrier and his agent(s) to return commodities or technical data exported on such exporting carrier and make them available for inspection by the Collector when no adequate opportunity is afforded the Collector to examine the commodities or technical data prior to lading and when departure of the carrier takes place prior to authentication of the Declaration.

§ 379.9 Port of exit: Shipments leaving United States before final exportation from United States port.

(a) *Shipments leaving United States before final exportation from United States port.* Commodities or technical data which leave the United States at one port, cross adjacent foreign territory, and reenter the United States at another port before final exportation to a foreign country will be treated as an export at the last port of exit from the United States.

(b) *Licenses valid for shipment from any port.* A license may be used for exportation from any port of exit from the United States subject to the jurisdiction of the United States unless the Office of Export Control shall otherwise provide.

(c) *Simultaneous shipments from different ports.* Simultaneous shipments from different ports of exit may be cleared for export under a single license by the Collector having possession of the license, through arrangements with the Collector at the other port or ports of exit, as provided in § 379.2(e)(1).

§ 379.10 Destination control.

(a) *Definition of bill of lading.* As used in this § 379.10, "Bill of Lading" means the contract of carriage and receipt for commodities or technical data issued by the carrier. The term "Bill of Lading" includes an Air Waybill, but does not include an Inland Bill of Lading or a domestic airbill covering movement to port.

(b) *Country of ultimate destination.* The following provisions of this paragraph (b) apply to all shipments made under a validated license. (For the carrier's responsibilities regarding general license shipments see §§ 379.10 (c), (d), (f), and (g), 371.4, 381.2, 381.3, 381.4 and 381.6 of this chapter.)

(1) *Destination on Bill of Lading.* No carrier by water, land, or air, nor any other person on behalf of any carrier, shall issue a Bill of Lading which provides for delivery of cargo subject to

the provisions of this paragraph (b) at any foreign port except a port located in the country of (i) the ultimate consignee, or (ii) the intermediate consignee, named in the authenticated Shipper's Export Declaration.

(2) *Delivery of cargo.* No carrier shall deliver such cargo to any other country at the request or option of the shipper, consignor, exporter, purchaser, or ultimate consignee, or their agents, or any other person having custody or control of the shipment, without prior written authorization from the Office of Export Control to the carrier or its agent.

(3) *Diversion.* No shipper, consignor, exporter, purchaser or ultimate consignee, or their agents, or any other person, shall, without prior written authorization from the Office of Export Control to the carrier or its agent:

(i) Divert any cargo to any country of ultimate destination other than that named in the authenticated Declaration or in the Bill of Lading described in paragraph (c) of this section; or

(ii) Request or demand that any carrier or its agent divert such cargo from the country of ultimate destination named in any of such documents. In addition, no agent of any carrier shall instruct or authorize the master of the vessel to divert any such cargo to any other country of ultimate destination without such prior written authorization from the Office of Export Control.

(4) *Optional ports on Bill of Lading.* No carrier of such cargo shall issue a Bill of Lading providing for delivery to the ultimate consignee named in the authenticated Declaration at optional ports where one of such optional ports is in a country not named as the country of ultimate destination in the license or Declaration, unless written authorization has been granted by the Office of Export Control. However, where the authenticated Declaration provides for delivery of cargo consisting of commodities or technical data subject to this paragraph (b) to optional intermediate consignees located in ports in different countries, the carrier may issue a Bill of Lading providing for delivery at such optional ports.

(c) *Statement regarding ultimate destination on Declaration, Bill of Lading, and Commercial Invoice*—(1) *Applicability.* The provisions of this paragraph (c) apply to:

(i) A shipment made under a general license where a Declaration is required to be presented to the Collector of Customs, except for General Licenses BAGGAGE, TOOLS OF TRADE, GIT, GTDP, and GTDS; and

(ii) A shipment made under a validated license.

NOTE: 1. *United States territories and possessions.* While the Bureau of the Census requires Shipper's Export Declarations in order to obtain statistical information regarding shipments to certain territories and possessions of the United States, these shipments are not exportations controlled by the Office of Export Control. Therefore the provisions of this paragraph (c) are inapplicable to shipments to such territories and possessions of the United States as Puerto Rico or the Panama Canal Zone.

2. *Shipments to Canada.* The provisions of this paragraph (c) are inapplicable to any exportation intended for consumption in Canada, except shipments of (a) walnut logs, bolts and hewn timber; (b) walnut lumber, furniture stock, and hardwood small dimension stock listed on the Commodity Control List under Export Control Commodity Nos. 24331 and 24332; and (c) the technical data described in § 385.2(c)(5) of this chapter; since all other exportations to Canada require neither a general nor a validated license. However, these provisions are applicable to shipments of any commodities through Canada to other foreign countries.

(2) *Destination control statements.* An appropriate destination control statement [11] shall be entered on all copies of the Declaration presented for authentication to the Collector of Customs, in accordance with the provisions set forth below, for all shipments subject to the provisions of this paragraph (c).

(i) The following statement shall be entered on the Declaration covering an exportation under either a validated or general license, other than General Licenses BAGGAGE, TOOLS OF TRADE, GIT, GTDP, or GTDS, with the blank space filled in with the name of the country of ultimate destination set forth in the Declaration [11]; unless, instead of this statement, an appropriate statement as provided in subdivision (ii) or (iii) of this subparagraph has been entered:

These commodities licensed by the United States for ultimate destination (name of country). Diversion contrary to United States law prohibited.

NOTE: *Notification of permissive reexportations.* In some instances the destination control statement used by an exporter or his agent for a specific shipment may indicate that the shipment cannot be reexported to a destination to which the ultimate consignee or purchaser wishes to sell or distribute the commodities. The reexportation provisions of the Export Regulations (§§ 371.4 and 372.12 of this chapter) may nevertheless permit the reexportation. In this situation the exporter, without obtaining written approval of the Office of Export Control, may inform the foreign importer or other party in possession of the commodities, that distribution or resale may be made in accordance with the reexportation provisions where applicable. In all other instances, written approval shall be obtained from the Office of Export Control.

(ii) Instead of the statement set forth in subdivision (i) of this subparagraph, the following statement may be substituted with the blank spaces filled in as instructed below, except where the shipment is made under General License GMS:

These commodities licensed by the United States for ultimate destination (name of country) and for distribution or resale in (name of country or countries). Diversion contrary to United States law prohibited.

(*a*) If the exportation is made under a general license, other than General Licenses BAGGAGE, TOOLS OF TRADE, GIT, GMS, GTDP, or GTDS, insert the name of the country to which the shipment is being made in the first blank space and the following words in the last blank space, "any destination except Soviet Bloc,[12] Communist China, North Korea, Macao, Hong Kong, Communist controlled areas of Viet-Nam, or Cuba unless otherwise authorized by the United States".

(*1*) If the commodity being exported requires a validated license for shipment to Poland (including Danzig) and Rumania, these countries shall be included in the list of prohibited destinations set forth in the last blank space of the statement.

(*2*) If the commodity being exported does not require a validated license for shipment to any destination included in the list of prohibited destinations, the destination may be deleted from the list of prohibited destinations set forth in the last blank space of the statement.

(*b*) If the exportation is made under a validated license, insert in the first blank space the name of the country shown on the license as country of ultimate destination. In the last blank space, insert the names of the countries shown on the license as approved destinations for distribution or resale. If no country is shown on the license as approved for distribution or resale, insert the word "none" in the last blank space.

NOTE: The Note following the destination control statement set forth in subdivision (i) of this subparagraph is also applicable to requests for permission to distribute or resell where the statement set forth in this subdivision (ii) is used.

(iii) Where a shipment is made under a general license, other than General Licenses BAGGAGE, TOOLS OF TRADE, GIT, GMS, GTDP, or GTDS, the following statement [13] may be entered on the Declaration instead of the statements set forth in subdivisions (i) and (ii) of this subparagraph:

United States law prohibits disposition of these commodities to the Soviet Bloc, Communist China, North Korea, Macao, Hong Kong, Communist controlled areas of Viet Nam, or Cuba, unless otherwise authorized by the United States.

(*a*) If the commodity being exported requires a validated license for shipment to Poland (including Danzig) and Rumania, these countries shall be included in the list of prohibited destinations set forth in the last blank space of the statement.

(*b*) If the commodity being exported does not require a validated license for

---

[11] Where the country of ultimate destination is Viet-Nam, the destination control statement shall be filled in as required by § 373.68 of this chapter, regardless of the country designation shown on the Shipper's Export Declaration, and regardless of whether the shipment is made under a validated or a general license.

[12] As used in the destination control statement, the term "Soviet Bloc" means all destinations in Country Groups Y and Z (see § 370.1(g) of this chapter). It will be noted that Poland (including Danzig), Rumania, and Yugoslavia are not included in Country Groups Y and Z.

[13] As used in the destination control statement, the term "Soviet Bloc" means all destinations in Country Groups Y and Z (see § 370.1(g) of this chapter). It will be noted that Poland (including Danzig), Rumania, and Yugoslavia are not included in Country Groups Y and Z. The words "and Laos" may be inserted at the exporter's discretion in the destination control statement after the entry of "Viet-Nam."

shipment to any destination included in the list of prohibited destinations, the destination may be deleted from the list of prohibited destinations set forth in the last blank space of the statement.

NOTE: The Note following the destination control statement set forth in subdivision (i) of this subparagraph is also applicable to requests for permission to distribute or resell where the statement set forth in this subdivision (iii) is used.

(3) *Statement on Bill of Lading.* (i) (*a*) No carrier by water, land, or air shall issue, and no licensee, shipper, consignor, exporter or consignee, or their agents, or any other person, shall prepare or procure a Bill of Lading covering an exportation of a commodity with respect to which a Declaration has been authenticated by a Collector containing the applicable statement set forth in subparagraph (2) of this paragraph, unless all copies of such Bill of Lading, including all nonnegotiable and office copies except as provided in subdivision (ii) of this subparagraph, shall contain the same statement in clearly legible form.

(*b*) The destination control statement provisions apply to all exportations by mail for which a Declaration is required. However, since Bills of Lading are not issued for exports by mail, a destination control stataement is required only on the Declaration and the commercial invoice.

(ii) In the case of shipments by air (other than airmail or air parcel post) the provisions of subdivision (i) of this subparagraph are applicable to: (*a*) any Air Waybill issued by a consolidator (indirect carrier) for an exportation included in a consolidated shipment; or (*b*) any Air Waybill issued by a carrier or other person covering an exportation not included in a consolidated shipment. The provisions of subparagraph (2) of this paragraph do not apply to a "Master" Air Waybill issued by a carrier to cover a consolidated shipment.

(4) *Statement on commercial invoice.* No licensee, shipper, or consignor, exporter, or agent thereof, or any other person, shall prepare or issue any commercial invoice with respect to any shipment of commodities subject to the provisions of this paragraph (c), including shipments by mail unless such invoice or invoices, and all copies thereof, shall contain on the face thereof the same destination control statement in clearly legible form. This statement shall be an applicable statement as set forth in subparagraph (2) of this paragraph.

(5) *Release of custody by carrier.* No carrier shall release custody of commodities covered by the provisions of this paragraph (c) to any party (including an agent, on-carrier, or any other person) without surrender by that party, to the carrier, of a copy of the Bill of Lading bearing on its face the applicable destination control statement set forth in subparagraph (2) of this paragraph, unless either:

(i) Simultaneously with the release of the commodities, the carrier delivers to such party a written copy of the destination control statement, contained in the carrier's copy of the Bill of Lading covering the shipment. The written copy shall identify the shipment by Bill of Lading number, name of carrier, voyage or flight number, date, and port of arrival. In addition, the carrier shall secure either a signed receipted copy of the written statement or other equivalent written evidence that the statement has been delivered by the carrier; or,

(ii) The regulations of the importing country require the carrier to deliver the commodities directly into the physical possession and control of Customs or other government agency for delivery to the consignee or his agent. Under these circumstances the carrier need not give to or receive from the Customs or other government agency, or the consignee or his agent, any document bearing the destination control statement.

(6) *Documents not requiring statements.* (i) Shipper's Export Declarations, Bills of Lading, and commercial invoices prepared and issued in the United States to cover exportations are the only shipping documents affected by the destination control provisions. Such documents as consular invoices, Inland Bills of Lading covering movements to port, letters of credit, ship's manifests, packing lists, dock receipts, and warehouse receipts do not require the destination control statement.

(ii) The exporter has the primary responsibility for assuring the entry of the destination control statement on the Declaration, the Bill of Lading, and the commercial invoice whether or not he prepares all of these documents. If a forwarder, carrier, or other party prepares or issues these documents he also is responsible for seeing that a correct statement is placed on the documents.

(7) *Determination by agent of appropriate statement.* (i) Where a freight forwarder, carrier, or other agent of the exporter undertakes to prepare a Declaration or a Bill of Lading without having in his possession a copy of the commercial invoice the determination as to which destination control statement is applicable will depend on whether the shipment is being exported under a validated or a general license. Where the shipment is made under a validated export license, the appropriate statement to be used may be determined from the license.

(ii) For a shipment made under a general license, an understanding must be reached between the exporter and his carrier, forwarder or other agent as to which destination control statement shall be used. While a carrier has no obligation to determine which destination control statement, if any, is required on a Declaration, he must see that the same destination control statement which appears on the latter document also appears on the corresponding Bill of Lading before the contract of carriage is issued. Since the primary purpose of the destination control statement is to provide advice to the importer with respect to the United States reexportation provisions which apply to a specific transaction, the effectiveness of the regulation will be lessened if one statement appears on the commercial invoice and a different statement appears on the Bill of Lading.

(8) *Preprinted statement.* A destination control statement may be preprinted on Shipper's Export Declarations, Bills of Lading, or commercial invoices. However, only one of the three destination control statements in this paragraph (c) of the Comprehensive Export Schedule may be preprinted on any one of these documents.

(9) *Two or more statements applicable to a shipment.* If one Bill of Lading is issued for two or more individual shipments and two or more destination control statements are applicable to these shipments, the applicable destination control statement should be entered beneath each shipment or group of shipments to which it applies. However, in some cases a Bill of Lading may use a single freight tariff classification to describe several commodities which, for export control purposes, require the use of more than one form of the destination control statement. If in such a case it is impracticable to attempt to separate the commodities on the Bill of Lading into the different export control groups and enter the appropriate destination control statement below each group, the most restrictive form of statement applicable to any of the groups shall be used on the Bill of Lading for the entire shipment. The commercial invoice and Shipper's Export Declaration should, nevertheless, segregate the commodity groups and contain the proper destination control statement for each group. If the face of the export license indicates that the commodities are licensed only for the country of ultimate destination, the shipper may use the first statement (see subparagraph (2)(i) of this paragraph); or, if he desires to do so, he may use the second statement (see subparagraph (2)(ii) of this paragraph) with the word "none" inserted in the last blank space. If the face of the export license indicates that the commodities are licensed for country of ultimate destination, and for distribution or resale to other countries the shipper should use the second statement with the names of the countries to which distribution or resale is authorized inserted in the last blank space. In all cases the countries shown in the last blank space shall include only those authorized on the face of the license.

(d) *Notice and prohibition against diversion*—(1) *Distribution of copies of statement.* Whenever a commercial invoice shall be issued containing the destination control statement prescribed in paragraph (c)(2) of this section above, the shipper or other person issuing such invoice shall promptly send copies thereof to:

(i) The ultimate consignee and the purchaser named in the authenticated Declaration;

(ii) The intermediate consignee; and

(iii) Any other persons named in the invoice who are located in a foreign country.

Nothing herein contained shall be construed to limit the persons or classes of persons to whom such invoices and Bills of Lading are usually and customarily sent in the course of export trade. The shipper or other person issuing the com-

mercial invoice may either omit all reference to price or sales commission from the copy of the invoice sent to any of the above-named persons, provided such invoice otherwise adequately identifies the shipment; or, in lieu of a copy of the commercial invoice, such person may send a copy of the Bill of Lading containing the destination control statement prescribed in paragraph (c)(2) of this section.

(2) *Commercial invoices not containing a statement.* Whenever a forwarding agent receives from the exporter a copy of a commercial invoice which does not contain the destination control statement prescribed by paragraph (c)(2) of this section, he shall notify the exporter in writing that the statement has been omitted. In addition, he shall request written assurance from the exporter that the destination control statement has been properly entered on all copies of the commercial invoice and that any person who received an invoice without the statement has been informed in writing of the restrictions set forth in the applicable statement. Further, the forwarding agent shall either enter the appropriate destination control statement on his copy of the invoice or return it to the exporter for proper completion. The forwarding agent shall also keep and make available for inspection, in accordance with the provisions of § 381.11 of this chapter, a copy of his notification to the exporter and the original of the exporter's assurance to him. (The Export Regulations contain further record keeping requirements (see § 381.11 of this chapter).)

(3) *Conduct after receiving notice.* After receiving an invoice, Bill of Lading, or any other document containing the notification of the prohibition against diversion set forth in one of the destination control statements provided by this § 379.10, or after receiving an oral notification of such prohibition, no person (including the ultimate consignee, intermediate consignee or on-forwarding carrier) so notified shall divert, transship or reexport or cause to be diverted, transshipped or reexported any commodity described in the document of notification or referred to in the oral notification to any country not authorized in such notification.

(e) *Proof of notice.* In any administrative compliance proceeding brought by the Office of Export Control, evidence of the sending of such invoice or Bill of Lading, or other form of notification of the prohibition against diversion to any person, shall constitute prima facie proof of his receipt thereof and of notification that the commodities have been licensed for a particular country of ultimate destination and may not be lawfully diverted to any other country. In addition, proof of the sending of such notice to the intermediate consignee shall be deemed notification of such prohibition to the ultimate consignee and purchaser.

(f) *Unloading of cargo at a port in other than intermediate or ultimate country of destination.* Nothing contained in the Export Regulations shall be deemed to prohibit a carrier from unloading cargo at a port in other than the intermediate or ultimate country of destination shown on the authenticated Declaration where, for reasons beyond the control of the carrier as set forth in standard provisions of the Carrier's Bill of Lading (such as, act of God, perils of the sea, damage to the carrier, strikes, war, political disturbances, or insurrection), it is not feasible to deliver the cargo at the licensed port of destination. Whenever cargo is unloaded at a port in any country other than the intermediate or ultimate destination shown on the Declaration because of any of the reasons set forth in this paragraph (f), except where the cargo may be exported under a general license directly from the United States to such country:

(1) The carrier shall promptly, and within 10 days from the date of unloading such cargo, report the facts with respect thereto to the nearest American consul and to the agent of the carrier located in the United States. Within 10 days after the receipt of such notice by the agent of the carrier in the United States, such agent shall transmit a copy of the report to the Office of Export Control. This report shall consist of a copy of the manifest of such diverted cargo, together with a statement of the place of unloading and the name and address of the person in whose custody the commodities or technical data were delivered.

(2) The exporter of such commodities or technical data shall, upon notice from the Office of Export Control of such diversion, promptly, and within 10 days, notify the Office of Export Control of the proposed disposition of the commodities or technical data.

(3) No person, including the exporter, the licensee, any consignee, or the carrier and any agent or person acting on its behalf, shall take any steps to effect delivery or entry of the commodities or technical data into the commerce of the country where unloaded without prior approval of the Office of Export Control. The carrier shall take steps to assure that such commodities or technical data are placed in custody under bond or other guaranty not to enter the commerce of such country or any country other than the countries of the ultimate and intermediate consignees shown on the authenticated Declaration without such prior approval.

(g) *Indication of shipper's export Declaration number on ship's manifest.* The carrier or its agent shall indicate on all copies of the outward foreign manifest which is filed with the United States Collector of Customs, the applicable Declaration number assigned by the Collector to each shipment.

(h) *Conformity of Export Control Documents*—(1) *Definitions.* As used in this paragraph (h), "licensed exporter" means the person named as exporter, and "licensed ultimate consignee" means the person named as ultimate consignee, in an authenticated Declaration covering a validated license shipment.

(2) *Rules of conformity.* The rules of conformity set forth below shall apply to any shipment under a validated export license, except that in the case of shipments by air (other than air mail or air parcel post) the conformity rules do not apply to a consolidated "Master" Air Waybill. However, the rules of conformity do apply to any individual Air Waybill issued by a consolidator (indirect carrier) for an exportation included in a consolidated shipment and to any Air Waybill issued by a carrier or other person covering an exportation not included in a consolidated shipment.

(i) The validated export license, the authenticated Declaration, and the outbound Bill of Lading (including a Railroad Through Bill of Lading) covering the same export shipment must be consistent with one another. The Bill of Lading, whether in negotiable or nonnegotiable form, is not consistent if:

(*a*) It does not provide for delivery of the shipment (cargo) at a port located in the country of either the ultimate consignee or intermediate consignee named in the authenticated Declaration or if it contains words or a statement indicating that the shipment is in transit to a different country of ultimate destination from the country of ultimate destination named in the authenticated Declaration, such as consigning the shipment to the ultimate destination with a qualifying phrase indicating the shipment is "in transit" at that destination, or consigning the shipment to a free zone or free port when it is known or there is reasonable cause to believe that the shipment is not for consumption in the country in which the ultimate consignee is located.

(*b*) It names as shipper any person other than the licensed exporter or his duly authorized forwarding agent. Where shipments from more than one exporter are consolidated on a single Bill of Lading, the shipper named on the Bill of Lading must also appear as the authorized forwarding agent for each licensed exporter on each Declaration.

(*c*) The name and address of the licensed ultimate consignee are not shown either in the space provided for "consignee" or in the body of the Bill of Lading under the caption "licensed ultimate consignee and notify party"; or in the case of the Air Waybill under the caption "also notify", except that where shipments to more than one licensed ultimate consignee are consolidated on one Bill of Lading and the names of all licensed ultimate consignees are not shown in the body of the Bill of Lading, the name of the intermediate consignee (customs broker or consolidator's agent in the foreign country) who will receive and distribute the goods to the licensed ultimate consignees must appear on the Bill of Lading, the export license, and the Declaration. Where the name of the intermediate consignee in such a consolidated shipment differs from that shown on the validated license, or does not appear on the license, an amendment of the license is necessary even though the intermediate consignee is in the same country as the ultimate consignees.

(ii) In the case of negotiable Bills of Lading (i.e., "order" Bills of Lading) the Bill of Lading is deemed consistent only if the consignee or order party named in the Bill of Lading is named in the au-

thenticated Declaration. An "order" Bill of Lading may consign the commodities or technical data covered thereby to the order of the shipper, to the order of an intermediate consignee (whether bank, foreign freight forwarder or other intermediary), or to the order of purchaser (if not the same as the licensed ultimate consignee). An "order" Bill of Lading issued in any of these forms constitutes a representation on the part of such shipper that the commodities or technical data covered by the validated license, authenticated Declaration, and Bill of Lading are ultimately destined to such ultimate consignee, that the document has not been used for the purpose of evading the terms and conditions of the validated license, and that pursuant to the contract of carriage, the commodities or technical data will be delivered at a port located in the country of the ultimate consignee or of the intermediate consignee named in the authenticated Declaration.

(iii) On a Bill of Lading the commodities or technical data may be described in terms of the freight tariff classification or other type of classification, but may not be inconsistent with the description shown in the authenticated Declaration and validated export license.

(iv) On the authenticated Declaration the commodity description shall include the same commodity description as shown on the related export license, and in addition, it shall include more detailed information where required by the Bureau of Census (see § 379.4(c)). The three digit or five digit Export Control Commodity No. shown on the export license shall be the same as the initial digits of the seven digit Schedule B No. entered on the authenticated Declaration.

(v) No carrier shall issue, and no licensee, shipper, consignor, exporter or consignee, or their agents, or any other person, shall prepare or procure, a Bill of Lading which is contrary to the provisions of this paragraph (h). Collectors are authorized to require any document or to use any other appropriate methods to insure compliance with these provisions.

(vi) If the carrier's outward foreign manifest which is filed with the United States Collector contains names of shippers or consignees, these names must not be inconsistent with the names shown on the Bill of Lading (or authenticated Declarations).

§ 379.11 Return or unloading of cargo at direction of Department of Commerce.

(a) *Exporting carriers*—(1) *Definition.* As used in this § 379.11, the term "exporting carrier" includes a connecting or on-forwarding carrier, as well as the owner, charterer, agent, master, or any other person in charge of the vessel, aircraft, or other kind of carrier, whether such person is located in the United States or in a foreign country.

(2) *Ordering return or unloading of shipment.* The Office of Export Control or any United States Collector of Customs, where there are reasonable grounds for believing that a violation of the Export Regulations has occurred or will occur with respect to a particular exportation from the United States, may order any person in possession or control of such shipments, including any exporting carrier carrying such shipment, to return or unload the shipment. Such person shall as ordered either (i) return such shipment to the United States or cause it to be so returned, or (ii) unload such shipment at a port of call and take steps to assure that such shipment is placed in custody under bond or other guaranty not to enter the commerce of any foreign country without prior approval of the Office of Export Control. For the purpose of this section, the furnishing of a copy of the order to any person included within the definition of exporting carrier shall be sufficient notice of the order to the exporting carrier.

(3) *Requirements regarding shipment to be unloaded.* The provisions of § 379.10(f), relating to reporting, notification to the Office of Export Control, and the prohibition against unauthorized delivery or entry of the commodity or technical data into a foreign country, shall apply also to commodities or technical data directed to be unloaded at a port of call, as provided in this § 379.11.

(b) *Notification.* Upon discovery by an owner, agent, or other person included within the term "exporting carrier," as defined in paragraph (a) of this section, that a violation of the Export Regulations has occurred or will occur with respect to a shipment on board, or otherwise in the possession or control of the carrier, such person shall immediately notify the U.S. Department of Commerce, Office of Export Control, Washington, D.C., 20230, and the person in actual possession or control of the shipment.

NOTE: 1. *Customs regulations.* This § 379.11 in no wise relieves exporting carriers of their responsibilities under regulations of the Bureau of Customs (particularly under U.S. Code, Title 46, Sections 91 and 92).

2. *Commodities or technical data returned to United States.* Commodities returned to the United States pursuant to this § 379.11 are required by Customs Regulations to be removed from the dock or pier where deposited within 48 hours, or the shipment will be placed in storage with charges leviable against the shipment.

§ 379.12 Air cargo clearance at certain ports of origin.

(a) *Scope of procedure.* This section establishes a procedure for the export control clearance of commodities and technical data being exported by air as an exception to the requirements set forth in § 379.1(a). Under this procedure exportations by air may be cleared for export at either the port of exportation or at ports of origin designated in paragraph (c) of this section.

(b) *Definition.* For purpose of this § 379.12 the term "port of exportation" shall mean that port and only that port at which the exportation will actually be laden aboard the aircraft which will carry it abroad.

(c) *Airports designated as ports of origin.*

Baltimore, Md.	Minneapolis, Minn.
Boston, Mass.	Newark, N.J.
Buffalo, N.Y.	New Orleans, La.
Chicago, Ill.	New York, N.Y.
Cleveland, Ohio.	Philadelphia, Pa.
Dallas, Tex.	Port Everglades, Fla.
Detroit, Mich.	Portland, Oreg.
Honolulu, Hawaii.	San Diego, Calif.
Houston, Tex.	San Francisco, Calif.
Los Angeles, Calif.	San Juan, P.R.
Miami, Fla.	Seattle, Wash.

(d) *Clearance procedure at ports of origin*—(1) *Presentation of export licenses and declarations.* A person who wishes to clear an air exportation at a designated port of origin rather than at the port of exportation shall present copies of the Shipper's Export Declaration, and a validated export license when required, to the Collector at the port of origin in accordance with the requirements set forth in this Part 379. In completing the Shipper's Export Declaration, the name of the port of exportation shall be shown in the space titled "from (U.S. Port of Export)," and the name of the airline which is to carry the commodities or technical data abroad shall be shown in the space titled "Exporting Carrier." If the name of the airline which will carry the commodities or technical data abroad is unknown, this information may be omitted at the port of origin and inserted at the port of exportation by the exporting carrier. Where an Export Declaration Correction Form is required by the provisions of § 379.5(d), the form shall be filed in triplicate at the port of origin where the original declaration was filed and authenticated.

(2) *Authentication and use of Declaration.* All copies of the Shipper's Export Declaration which are required to be presented to the Collector must be authenticated by the Collector at the port of origin in accordance with the procedure set forth in §§ 379.4 and 379.5. However after authentication of the Declaration, the Collector will return the original and one copy of the Declaration to the person who presented the Declaration for authentication. If such person is the domestic carrier, that person shall be responsible for delivering these Declarations to the exporting carrier which will carry the commodities or technical data from the United States. If the person who presented the Declaration for authentication is not the domestic carrier, that person shall be responsible for delivering these Declarations to the domestic carrier. The domestic carrier shall in turn be responsible for delivering the Declarations to the exporting carrier which will carry the commodities or technical data from the United States.

(e) *Procedure at port of exportation*—(1) *Presentation of Declarations.* The exporting carrier shall present the original and duplicate copies of each authenticated Declaration to the Collector at the port of exportation.

(2) *Lost Declarations.* If the original and duplicate copies of the Declaration are lost or mislaid, or are otherwise not available at the port of exportation, the

merchandise shall be detained by the Collector at the port of exportation until the Declarations, certified by the Collector at the port of origin, have been presented to the Collector at the port of exportation.

(3) *Change in port of exportation or exporting carrier.* Where the port of exportation or the exporting carrier designated in the Declaration filed at the port of origin is changed, the exporting carrier that is to carry the merchandise from the United States may change the Declaration accordingly.

(4) *Detention and examination of shipments at port of exportation.* Although the Collector at the port of origin has primary responsibility for reviewing the export license and the export declaration, for authenticating the export declaration, and for physical examination of the merchandise, the Collector at the port of exportation is authorized to detain a shipment for further review of these documents or for further physical examination of the merchandise in any instance where such action is deemed necessary to assure compliance with the export regulations.

(f) *Effect of other provisions.* Insofar as consistent with the provisions of this section which relate specifically to clearance of air exportations at ports of origin, the other provisions of this Part 379 shall apply to exportations cleared at ports of origin.

§ 379.13 Other applicable laws and regulations.

Nothing contained in this part shall relieve any person from complying with the applicable provisions of any other law of the United States or rules and regulations issued thereunder, including those governing Declarations and manifests. However, the Export Regulations contained in this part are not applicable to exportations regulated by United States Government agencies other than the Office of Export Control, such as the Atomic Energy Commission and the Department of State.

PART 380—AMENDMENTS, EXTENSIONS, TRANSFERS

Sec.
380.1 Transfer of licenses.
380.2 Amendments or alterations of licenses.
380.3 Amendments of pending license applications.
380.4 Extension of licenses.

AUTHORITY: The provisions of this Part 380 issued under sec. 3, 63 Stat. 7; 50 U.S.C. App. 2023; E.O. 10945, 26 F.R. 4487; E.O. 11038, 27 F.R. 7003.

§ 380.1 Transfer of licenses.

(a) *Authorization.* An export license shall not be transferred except by prior written authorization of the Office of Export Control. Transfer of an export license may be effected only by amendment of the original license, except as otherwise provided in this § 380.1, and only upon request of the original licensee.

(b) *When transfer may be granted.* A transfer of a validated license may be granted in any case to a transferee subject to the jurisdiction of the United States who is a principal party in interest and who will assume all powers and responsibilities under the license for the control of the shipment of the goods out of the United States. Only one transfer of the same license will be approved under this § 380.1.

(c) *Information from transferor and form of request*—(1) *Transfer of less than 15 licenses.* (i) In requesting transfer of less than 15 outstanding licenses, except Project Licenses (see § 374.7(b) of this chapter for amendments of Project Licenses), the licensee must submit:

(*a*) A completed Form IA–763, Request for and Notice of Amendment Action (see Supplement S–4 for sample form),[1] in triplicate, for each license(s).

(*b*) The original license(s) if held by the licensee.

(*c*) A signed letter from the person or firm to whom the license(s) is to be transferred as required by paragraph (d) of this section.

(*d*) The following certification:

> The undersigned hereby certifies that, if license number(s) ------ is (are) transferred in accordance with my (our) request, any and all documents evidencing the order covered by this (these) license(s) will be made available upon demand and will be retained by me (us) for a period of three years from the time of the exportation from the United States, or any known reexportation, transshipment, or diversion, or any other termination of the transaction whether formally in writing or by any other means, whichever is later. The undersigned will promptly report to the Office of Export Control any material or substantive changes in the terms of the order and any other facts of the export transaction known or reported to the undersigned at any future time by any party to the export transaction.
>
> ----------
> (Signature of transferor)
> ----------
> (By)
> ----------
> (Title)
> ----------
> (Date)

NOTE: The Export Regulations contain further record keeping requirements. See § 381.11 of this chapter.

(ii) When setting forth reasons for the requested transfer in the space entitled "Facts Necessitating Amendment" of Form IA–763, the licensee shall also state whether or not any consideration has been or will be paid for the transfer. The name and address of the proposed transferee shall be shown in the space entitled "Amend License to Read as Follows" of Form IA–763.

(iii) If the original license(s) is/are being held by a Collector of Customs at the time the licensee submits the request for transfer, he shall show in the space entitled "License Has Been Deposited With" of Form IA–763, the address of the Collector with whom the original license(s) has been deposited. Also, in such cases, the licensee must submit an additional triplicate (yellow) copy of Form IA–763, showing on one copy in the space entitled "Return Copy of Amendment Notice To" the name and address of the original licensee and on the additional copy the name and address of the person to whom the license is to be transferred. This additional triplicate (yellow) copy of Form IA–763 will be used for notifying the transferee of the action taken.

(2) *Transfer of 15 or more licenses.* Where the licensee requests a transfer of 15 or more outstanding licenses, the request shall be made in the form of a letter to the Office of Export Control setting forth the following:

(i) Either a list of the case numbers and outstanding license numbers or a statement that all outstanding licenses in the name of the licensee are to be transferred and indicating the total number of such outstanding licenses;

(ii) A listing showing the case numbers, if known, of applications for export licenses pending in the Office of Export Control which are to be transferred. Applicant's reference number and any other identifying information shown on these applications should be furnished;

(iii) The name and address of the proposed transferee;

(iv) Facts necessitating transfer;

(v) A statement of whether or not any consideration has been or will be paid for the transfer; and

(vi) The certification set forth in subparagraph (1)(i)(*d*) of this paragraph.

(3) *Additional proof.* In addition to the information required under subparagraphs (1) and (2) of this paragraph, the original licensee must identify by name the legal document (certificate, agreement, etc.) or other authority by which the new firm name is legally established, the new corporation or firm created, or the assets transferred, showing the effective date of such document, and the state where filed or recorded.

(d) *Information from transferee.* The request for transfer from the original licensee must be accompanied by a signed letter from the person to whom transfer is to be made as follows:

(1) In those cases where the transfer is requested because the license is desired for use by a subsidiary or parent corporation of the licensee, or where the entire or a substantial portion of the assets or business of the licensee has been sold or transferred to the new exporter, the transferee must certify that the legal document or authority under which the change of exporter is effected authorizes and imposes the responsibility on the transferee of accepting and fulfilling the legal obligations of the transferor under the transactions covered by the license to be transferred.

(2) The transferee is a principal party in interest in the transaction covered by the license or is acting as agent for a principal party in interest.

(3) The transferee is subject to the jurisdiction of the United States.

(4) The transferee assumes all powers and responsibilities under the license for

[1] Form IA–763 may be obtained at all U.S. Department of Commerce field offices and from the U.S. Department of Commerce, Office of Export Control, Washington, D.C., 20230.

Late revisions of Form IA–763 refer to the "Export Control Commodity No." instead of "Schedule B No.". If an earlier issuance of Form IA–763 is used, this item shall be changed, and the form completed, accordingly.

the control of the shipment of the goods out of the United States.

(5) Whether any consideration has been or will be paid for the transfer.

(6) If the transferee will make the exportation as agent on behalf of a foreign principal, the name and address of that foreign principal must be stated.

(e) *Notification*—(1) *Notification of amendment action.* On an approved request for the transfer of less than 15 licenses, the Office of Export Control will validate all copies of Form IA–763 by imprinting in the space headed "Validation" a facsimile of the Department of Commerce seal followed by a five-digit number representing the date of validation. The duplicate will be forwarded as the official notice of amendment to the Collector of Customs designated in the space entitled "License Has Been Deposited With". The triplicate will be forwarded to the individual named in the space entitled "Return Copy of Amendment Notice To" of Form IA–763. If the request is rejected, or returned without action, the reason(s) therefor will be indicated on the triplicate copy of Form IA–763 or on an attachment thereto. The triplicate copy of Form IA–763, together with any attachment, will be returned to the applicant.

(2) *Notification of blanket authority.* Upon approval of a request by the licensee to transfer 15 or more outstanding licenses, the Office of Export Control will issue a blanket authorization and notification to Collectors of Customs that shipments may be cleared for export against such licenses when presented by the transferee. The transferor and transferee will be notified by letter of the blanket authorization.

§ 380.2 Amendments or alterations of licenses.

(a) *Persons authorized to amend licenses.* No amendments or alterations of outstanding export licenses may be made except by the Department of Commerce or by Collectors of Customs or Postmasters acting under specific instructions from the Department of Commerce.

(b) *General provisions.* The Office of Export Control will consider for approval a request for amendment of an outstanding export license submitted for the purpose of conforming such license to changes which have taken place in the original transaction covered by that license. However, an amendment will not be approved to effect a change of such significance as to constitute a new transaction. Such transactions must be covered by a new license application.

(c) *Changes requiring a new license application.* Except for changes to a Project License, changes of the following types will be deemed to be of such substance as to constitute an essentially new transaction and therefore require a new application for an export license:

(1) Country of ultimate destination.

(2) Ultimate consignee (except as indicated in paragraph (d)(2) of this section).

(3) Commodity to be exported.

(4) Increase in the quantity or value of a Periodic Requirements License during the last six months of the validity period of the license (see § 376.7 of this chapter).

(d) *Changes by amendment.* The changes which may be made by amendment to an outstanding export license include, but are not limited to, the following items:

(1) Purchaser (provided the change in purchaser does not also effect a change in ultimate consignee).

(2) Ultimate consignee, if the change is made (i) to identify correctly the same ultimate consignee named in the license; or (ii) to add one or more new consignees to an outstanding Project License, Periodic Requirements (PRL) License, Blanket (BLT) License, or Time Limit (TL) License; or (iii) to designate a new consignee when the purchaser instructs that shipment be made directly to the ultimate user, provided that all documents required from the ultimate user, such as a consignee/purchaser statement, are submitted to the Office of Export Control either with the original application or with the amendment request.

(3) Intermediate consignee, (i) if the new intermediate consignee is located in any country other than the country of ultimate destination shown on the export license; or (ii) if the new intermediate consignee is located in the country of ultimate destination and an amendment request is submitted in accordance with the provisions of § 379.10(h)(2) of this chapter; or (iii) if pursuant to notice from the Office of Export Control, in any case, the Collector of Customs requires the submission of an amended license showing the new intermediate consignee.

(4) Increase in quantity or price (see paragraph (j) of this section).[2]

(5) Extension of the validity period of the license (see § 380.4).[3]

(6) Correction of a clerical error on the part of the Office of Export Control.

(7) Correction of a clerical error on the part of the applicant for an export license of a type not covered by paragraph (e) of this section.

(8) Change of licensee (in accordance with the provisions relative to the transfer of licenses set forth in § 380.1).

(e) *Changes which require neither amendment nor new license.* The following changes do not require either a new license or an approved amendment, or any other notification to the Office of Export Control:

(1) Change in applicant's reference number.

(2) Decrease in unit price or total value.

(3) Other changes in price (see paragraph (j)(3) of this section).

(4) Change in intermediate consignee if the new intermediate consignee is located in the country of ultimate destination as shown on the export license, except a change in or addition of an intermediate consignee involving a consolidated shipment (see § 379.10(h)(2) of this chapter), or pursuant to notice from the Office of Export Control, in any case, a change of intermediate consignee for which the Collector of Customs requires an amended license.

(5) Change in address of purchaser or ultimate consignee, provided that the new address is located within the same country shown on the export license.

(6) Change in Export Control Commodity number, unit of quantity, or wording of the commodity description where necessary only for the purpose of conforming to an official revision in the Commodity Control List after the license is issued but before shipment is made. This provision does not permit any change to be made which effects an actual change in the commodity or the quantity licensed.

(f) *Where to file*—(1) *General.* All requests for amendments to licenses may be filed with the U.S. Department of Commerce, Office of Export Control, Operations Division (Attn: 8540), Washington, D.C., 20230). However, certain types of amendments described in subparagraph (2) of this paragraph may be requested from the following named field offices of the U.S. Department of Commerce:

Boston.	New Orleans.
Chicago.	New York.
Cleveland.	Philadelphia.
Dallas.	Phoenix.
Detroit.	Portland, Oreg.
Houston.	San Francisco.
Jacksonville.	Savannah.
Los Angeles.	Seattle.
Miami.	

(2) *Amendment requests on which field offices may take action.* With the exceptions set forth in subparagraphs (3) and (4) of this paragraph, the U.S. Department of Commerce field offices listed in subparagraph (1) of this paragraph, are authorized to take action on requests for amendment of licenses of the following types only:

(i) Extension of validity period.

(ii) Correction of certain types of obvious errors due to mistakes in typing licenses, such as misspelled words, errors in price extension or computation, and errors in unit of quantity (provided the correction does not change the total quantity).

(iii) Change of quantity or dollar value required as a result of factors beyond the control of the licensee, such as unforeseen overruns of the mill. Field offices of the U.S. Department of Commerce are limited in their approvals of such amendment requests, however, to specified small percentage increases in the licensed quantity or dollar value.

(iv) Change of licensee's address.

(v) Change in intermediate consignee or addition of intermediate consignee (see § 379.10(h)(2)(i)(c) of this chapter and paragraph (d)(3) of this section).

(3) *Amendment requests on which field offices may not take action.* The Department of Commerce field offices are not authorized to take action on requests for amendments to licenses under the conditions described below. All such requests shall be filed with the U.S. Department of Commerce, Office of Export

---

[2] This item does not apply to a Periodic Requirements License during the last six months of the validity period of the license (see § 376.7 of this chapter).

[3] This item does not apply to the Periodic Requirements License.

Control, Operations Division (Attn: S540), Washington, D.C., 20230.

(i) Request for amendment or extension of a license covering an exportation to Country Group Y or Z, unless the amendment involves no more than a correction of obvious error(s) in the license, such as a mistake in typing.

(ii) Request for amendment of a license where the intended port of exit is not known to the licensee.

(iii) Request for amendment or extension of a license for a shipment which has already been laden aboard the exporting carrier or exported (see paragraph (i)(2) of this section).

(iv) Request for amendment or extension of a Project License.

(v) Request for amendment or extension of a license for exportation of copper or copper-base alloy scrap, Export Control Commodity No. 28402.

(vi) Request for amendment or extension of a Technical Data License.

(vii) Request to amend or extend the validity period of a license covering the exportation of walnut logs, bolts, and hewn timber, Export Control Commodity Nos. 24231 and 24232.

(viii) Request to amend or extend the validity period of a license covering the exportation of walnut lumber, furniture stock, and hardwood small dimension stock listed on the Commodity Control List under Export Control Commodity Nos. 24331, 24332, and 63110.

(4) *Duplicate request covering same license.* A request for amendment shall not be submitted to or acted upon by any field office of the U.S. Department of Commerce if an amendment request covering the same license is currently pending action or has been previously denied by the Office of Export Control, or by any other field office.

(g) *Procedure for Submitting Requests for Amendments*—(1) *Number of copies.* A request for amendment shall be submitted on Form IA–763, Request for and Notice of Amendment Action, in triplicate.[4] However, when such request is filed with one of the above-named field offices, a fourth copy shall be submitted; this fourth copy may be made on plain, thin, white paper. Request for amendment by letter will not be accepted. (See subparagraphs (4) and (5) of this paragraph with regard to the submission of an amendment request where an emergency condition exists.)

(2) *Information required.* All numbered spaces shown on Form IA–763 must be completely filled in on all copies.

(i) The reasons for the requested amendment must be clearly stated in the space entitled "Facts Necessitating Amendment." (For amendments to an export license covered by an Import Certificate, a Swiss Blue Import Certificate, a Yugoslav End-Use Certificate, or a consignee/purchaser statement, see paragraphs (k) and (l) of this section.)

(ii) The licensee shall not retain the license when submitting a request for amendment, except where the request covers an amendment to a Project License (see § 374.9(b) of this chapter). Where shipments are to be made through customs, the address of the Collector with whom the license has been deposited shall be entered on the Form IA–763 in the space entitled "License Has Been or Will Be Deposited With." If the exporter does not know the intended port of exit, he shall enter the word "Unknown" in this space and return his license to the Office of Export Control with his request for amendment on Form IA–763. A Postmaster or post office address, from which a shipment will be made by mail, is not an acceptable entry for this space. When shipment is to be made by mail the license shall accompany the request for amendment.

(iii) In completing the space entitled "Amend License To Read As Follows" the applicant shall identify that portion of the license upon which amendment is requested and insert the proposed change.

(3) *Signature.* The signature of the licensee, or an officer or duly authorized agent of the licensee, shall be placed on the original[5] of Form IA–763, in the space entitled "Signature". When such request is submitted by an officer or an agent authorized by the licensee, who may be a freight forwarder, attorney, or any other individual so authorized, he shall sign the request by entering the licensee's name underneath his own signature prefixed by the word "By" and followed by his own title.

For example: Joseph Aloysius Jones
By: Hamilton Newbold,
Agent.

(4) *Telegraphic requests.* Under emergency conditions, a request for amendment may be made by telegram, and the licensee may include therein a request that the amendment, if approved, be forwarded to the Collector of Customs by telegram or telephone, the cost of the telegraphic or telephonic message being charged to the licensee. In such instances, the telegram shall include the same information required to complete Form IA–763, and, in addition, full information as to the necessity for such type of service, including deadline dates. If the request is submitted by mail on Form IA–763, but emergency clearance is requested, a letter setting forth full details as to the necessity for such service, including deadline dates, shall accompany the request for amendment.

(5) *Telephone requests.* Under emergency conditions, a request for amendment may be made by telephone and the licensee may include therein a request that the amendment, if approved, be transmitted to the Collector of Customs by telegram or telephone, the cost of the telegraphic or telephonic message being charged to the licensee. In such instances, the applicant shall supply the Office of Export Control with sufficient justification for the request and detailed information necessary for the completion of Form IA–763. If the amendment is approved, the Office of Export Control will so advise the applicant and the Collector. However, before the Collector will release the shipment under the amended license, the applicant must file a completed and signed Form IA–763 with the Collector.

(h) *Action by Office of Export Control and U.S. Department of Commerce Field Offices on amendment request*—(1) *Action by Office of Export Control*—(i) *Approval.* (a) When a request for an amendment of export license held by a Collector of Customs is approved, the Office of Export Control will validate all copies of Form IA–763 by imprinting in the space headed "Validation" a facsimile of the U.S. Department of Commerce seal followed by the letter "D" and a series of numbers indicating the year, month, and day of validation (see Note 2 following § 372.11(a) of this chapter). The duplicate copy will be forwarded as the official notice of amendment to the Collector designated in the space entitled "License Has Been Deposited With." The triplicate copy will be forwarded to the individual named in the space entitled "Return Copy of Amendment Notice To".

(b) When the license is submitted with the request for an amendment of an export license and the amendment is approved, the Office of Export Control will either amend the original license or issue a new license. The modified license or new license will be forwarded to the individual named in the space of the Form IA–763 entitled "Return Copy of Amendment Notice To".

(ii) *Rejected or returned without action.* When a request is rejected or returned without action, the reason(s) therefor will be indicated on the triplicate copy of Form IA–763 or on an attachment thereto. The triplicate copy of Form IA–763 together with any attachments will be returned to the individual named in the space entitled "Return Copy of Amendment Notice To". Further, the license (if submitted with the request) will also be returned unless the rejection or return without action necessitates cancellation of the license or the license has expired.

(2) *Action by field office*—(i) *Approval.* An amendment approved by a U.S. Department of Commerce field office will be validated in a different manner than those approved by the Office of Export Control. The facsimile of the U.S. Department of Commerce seal and the name of the field office will be inserted in the space entitled "Validation" by means of a validating machine and plate. To complete the validation process, the amending officer will sign and date Form IA–763. The Collector's copy of the approved form will be sent to the appropriate Collector (together with the export license if submitted with the request) by official transmittal as the official notice of amendment. A confirmation copy will be sent to the individual named in the space of Form IA–763 entitled "Return Copy of Amendment Notice To".

(ii) *Rejected or returned without action.* When a request is rejected or re-

[4] Form IA–763 is printed in quadruplicate copies so as to provide a copy for the applicant's file. Sets of these forms may be obtained at all United States Department of Commerce field offices and from the U.S. Department of Commerce, Office of Export Control, Washington, D.C., 20230.

[5] Notwithstanding instruction No. 5 on the reverse side of Form IT–763, the duplicate copy need not be signed.

turned without action, the amending officer will, in the spaces provided on Form IA–763, indicate the reasons therefor, sign, date, and identify the field office. A confirmation copy will be sent to the individual named in the space of the form entitled "Return Copy of Notice To".

(i) *Disclosure of prior action on the shipment*—(1) *Prior detention of commodities by customs.* Any exporter or his agent making application to the Office of Export Control for an amendment of an export license, who shall know or have reasonable cause to believe that a Collector of Customs has detained commodities which would be exportable under such license, as amended, shall disclose to the Office of Export Control at the time of applying for such amendment the fact that the Collector has detained the commodities. Any amendment obtained without full disclosure of that fact shall be deemed to have been obtained without disclosure of all facts material to the granting of the amendment, and the license and any amendment so obtained shall be void.

(2) *Prior exportation without a license.* No request for amendment to an export license shall be submitted to the Office of Export Control covering a shipment that is already laden aboard the exporting carrier or exported. In such cases where the shipment should have been authorized by a validated license, or amendment thereto, the exporter should send a letter or wire to the U.S. Department of Commerce, Office of Export Control, Investigations Division (Attn: 8570), Washington, D.C., 20230, explaining why a validated license (or amendment thereto) was not obtained and disclosing all the facts concerning the shipment that would normally have been disclosed on the amendment request (Form IA–763). The Office of Export Control will inform the exporter of its action and instructions to him in the matter by letter. Any amendment covering such a shipment obtained without such disclosure shall be deemed to have been obtained without disclosure of all facts material to the granting of the amendment, and the license and any amendment so obtained shall be void.

NOTE: See § 372.8 of this chapter and § 380.4 (c), (d), and (e) with respect to license applications and extensions of validity periods of licenses to authorize shipments described in this paragraph (i).

(j) *Price amendments*—(1) *Time for submission.* Request for amendment of a license to effect a change in price may be submitted at any time during the validity period of the license.

(2) *Necessary amendments to show price changes.* Except under the conditions described in subdivision (ii), (*a*), (*b*), and (*c*) of this subparagraph, an export license shall be amended for:

(i) Any upward change in unit price or total value shown on the license, if the commodity is licensed by dollar value (those commodities on the Commodity Control List (§ 399.1 of this chapter) which do not show a specific unit of quantity are licensed by dollar value); or

(ii) An upward change in unit price or total value in excess of 25 percent beyond that shown on the license, if the commodity is licensed in units other than dollar value:

(*a*) Where the licensee avails himself of permissible shipping tolerances (see § 379.2(h) of this chapter). In such cases, the total value for the commodity shown on the Shipper's Export Declaration may exceed the total value shown on the license to the extent set forth in § 379.2(h) of this chapter. However, the unit value shown on the license may not be increased, except in accordance with this subdivision (ii).

(*b*) Where a price increase can be justified before the Collector of Customs on the basis of changes in point of delivery, port of exit, or as a result of transportation costs, drayage, port charges, warehousing, etc.

(*c*) Where unit or total price is not shown on the license but is based upon the market price at a specified date plus an exporter's mark-up, or like basis. In such cases, the unit or total price need only conform with the price statement on the license.

(3) *Additional price changes for which amendments are not required.* An export license need not be amended to show a change in unit or total value where the change involves a reduction in prices: *Provided,* That when commodities are licensed in quantities determined only by dollar value indicated on the license, the value shown on the Declaration shall not exceed the total value shown on the license, except as described in subparagraph (2) of this paragraph. Shipments against such licenses will be charged in terms of dollars as shown on the declaration.

NOTE: When commodities are licensed in quantities determined only by the dollar value indicated on the license, price increases, transportation, warehousing and other similar charges, occurring between the date of validation of the license and the date of the Declaration may have the effect of reducing the physical quantity which may be exported.

(k) *License covered by an Import Certificate, a Swiss Blue Import Certificate, or a Yugoslav End-Use Certificate.* A request for an amendment of an export license covering a commodity subject to the Import Certificate procedure (§ 373.2 of this chapter), the Swiss Blue Import Certificate procedure (§ 373.67 of this chapter), or the Yugoslav End-Use Certificate procedure (§ 373.70 of this chapter), which proposes a change in any party to the transaction named on the license or any increase in the net quantity set forth on the license, shall be accompanied by a new or appropriately amended document if the proposed amendment is not in accordance with the document previously submitted to the Office of Export Control. If a proposed quantitative amendment is in accordance with the previously submitted document, the amendment request shall include the following certification:

I (We) certify that this request for amendment of export license (number) ------, if granted, will not exceed the total quantity authorized under the (Name of country) (Import certificate) (End-Use certificate) (Import license) (number) ------.

(l) *Licenses covered by consignee statements.* (1) A new Consignee/Purchaser Statement Form FC–842 or Form FC–843, shall accompany a request for an amendment of an export license which proposes a change in the consignee or purchaser in the transaction named in the export license, if the proposed amendment is not in accordance with the consignee and purchaser statement previously submitted to the Office of Export Control.

(2) A new Form FC–842, Single Transaction Statement by Consignee and Purchaser, or a letter, wire or cable from the ultimate consignee and purchaser, if applicable confirming the change, shall accompany a request for an amendment of an export license which proposes any increase in the quantity set forth in the export license if the proposed amendment is not in accordance with the Form FC–842, Single Transaction Statement by Consignee and Purchaser, previously submitted to the Office of Export Control. If a proposed quantitative amendment is in accordance with the previously submitted Form FC–842, the amendment request shall include the following certification:

I (We) certify that this request for amendment of export license number ------, if granted, will not exceed the total covered by the Single Transaction Statement by Consignee and Purchaser against which this export license was issued.

Where the export license is based on a Form FC–843, Multiple Transactions Statement by Consignee and Purchaser, an additional Form FC–843 is not required from the consignee or purchaser to support a proposed license amendment for increase in quantity. In lieu thereof, the following certification shall be entered on the request for amendment:

I (We) certify that the license(s) described in Item 2(a) is supported by a Multiple Transactions Statement.

§ 380.3 Amendments of pending license applications.

A request for amendment of a pending license application may be submitted at any time. The amendment procedure set forth in § 380.2 of this chapter shall be followed with respect to these requests. The request shall include the applicant's reference number, date of application, commodity, country of destination, the case number if known for the purpose of identifying the application, and reasons for the change.

§ 380.4 Extension of licenses.

(a) *Time for submission of requests.* A licensee may submit a request for extension of the validity period of a license which will expire before shipment can be made, except that a request to extend the validity of a license issued under the emergency clearance procedure set forth in § 372.5(i) of this chapter will not be granted. It is essential that the request for extension be submitted sufficiently in advance of the expiration date to allow the Office of Export Control to send an advice of amend-

ment by regular mail to the licensee and the Collector of Customs holding the license before the license expires. However, except for licenses covering exportations to Country Group W, Y, or Z, or Yugoslavia, where unusual circumstances have made it impossible for the licensee to submit his request for extension before the expiration date, a request for extension will be considered if received within one month after the expiration date shown on the license. The Office of Export Control will not consider for approval any request for extension of the validity period of a license for an exportation to Country Group W, Y, or Z, or Yugoslavia, unless it is submitted prior to the expiration of the license. If a license does not qualify for extension under the terms set forth above, a new application for export license shall be submitted in accordance with the procedure described in paragraph (d) of this section.

(b) *Procedure and justification for requesting extension.* A request for extension of the validity period of a license must be submitted in the same manner as a request for amendment of a license, as provided in § 380.2(g), and shall be accompanied by the expiring license unless it has been filed with a Collector of Customs. Where the license has been deposited with a Collector, notification of the filing of such request shall be given to the Collector with whom the license has been deposited. Where the expiring license does not accompany the request for extension, the applicant shall also include the following information on the face of Form IA-763 Request for and Notice of Amendment Action:

(1) In the space entitled "Facts Necessitating Amendments" state why shipment was not or will not be made before the expiration date of the license and all circumstances which will assure that shipment can be effected during the extended validity period requested. If partial shipment has been made, indicate quantity and value.

(2) In the space entitled "Amend License to Read as Follows", state whether the license has been previously extended. If so, give date(s) and duration of such extension(s), and office (Office of Export Control or field office) which approved the extension(s).

The foregoing information shall also be included when request for extension is submitted by telegram where an emergency exists, as provided under § 380.2 (g)(4).

(c) *Length of extension.* Generally, the length of time for which an export license will be extended will be limited as follows:

(1) No single extension shall be granted for a length of time greater than the validity period set forth on the license.

(2) The total length of all extensions granted for any one license will not be more than one year beyond the expiration date of the validity period shown on the license. For example, if a license is originally valid for six months, extensions may be granted which total up to twelve months beyond the original expiration date, but no one of these extensions will be for more than six months. A license originally valid for one year may be extended for one year in total, and the one-year extension may be granted in a single extension action or in two or more extension actions.

(d) *New license application to replace expiring or expired license.* Where an application is submitted for a new license to replace an expiring or expired license, (1) indicate on the new application that it is being submitted to replace (expiring) (expired) export license bearing case number (insert number), and (2) submit new documentation in the following circumstances: (i) If current regulations require the application to be supported by a consignee/purchaser statement, a new consignee/purchaser statement must be furnished unless a current Multiple Transactions Statement by Consignee and Purchaser is on file in the Office of Export Control; (ii) if current regulations require the application to be supported by any document which was not submitted with the application upon which the expiring or expired license was based, this document must be furnished; and (iii) if the Office of Export Control requests the applicant to furnish a specific document.

NOTE: If granted, the extension will be made in the same manner as other amendments. (See § 380.2(h)). When a Collector who is holding an expiring license is notified that a request for extension of the license has been filed in accordance with the foregoing provisions, the Collector will hold the license for an additional 30 days after the original expiring date. If the approved extension has not been received within 30 days, the Collector will return the license to the Office of Export Control.

(e) *Disclosure of prior action on the shipment.* The provisions of § 380.2(i) with respect to disclosure of prior action on the shipment in the case of a request for amendment to a license shall apply equally to a request for extension of the validity period of a license.

PART 381—ENFORCEMENT PROVISIONS

Sec.

381.1 Sanctions.
381.2 Causing, aiding, and abetting a violation.
381.3 Solicitation, attempt, and conspiracy.
381.4 Acting with knowledge of a violation.
381.5 Misrepresentation and concealment of facts.
381.6 Exportation, diversion, reexportation, transshipment.
381.7 Licensee accountable for use of license.
381.8 Unauthorized use and alterations of export control documents.
381.9 Trafficking and advertising export control documents.
381.10 Transactions with persons subject to denial orders.
381.11 Record keeping.

AUTHORITY: The provisions of this Part 381 issued under sec. 3, 63 Stat. 7; 50 U.S.C. App. 2023; E.O. 10945, 26 F.R. 4487; E.O. 11038, 27 F.R. 7003.

§ 381.1 Sanctions.

(a) *Criminal*—(1) *Violation of Export Control Act.* Any person who violates the Export Control Law or any order, regulation, or license issued thereunder is punishable for each violation by a fine of not more than $10,000 or by imprisonment for not more than one year, or both. For a second or subsequent offense, the violator is punishable by a fine of not more than three times the value of the exports involved or $20,000, whichever is greater, or by imprisonment for not more than five years, or both. In addition, a person who willfully exports any commodities or technical data contrary to any provision of the Law or any regulation, order, or license issued thereunder, with the knowledge that such exports will be used for the benefit of any Communist-dominated nation, is punishable by a fine of not more than five times the value of the exports involved or $20,000, whichever is greater, or by imprisonment for not more than five years, or both.

(2) *Violations of False Statements Act.* The submission of false or misleading information or the concealment of material facts, whether in connection with license applications, Shipper's Export Declarations, investigations, compliance proceedings, appeals, or otherwise, is punishable also under other laws by fine of not more than $10,000, or by imprisonment for not more than five years, or both, for each violation.

(b) *Administrative*—(1) *Denial of export privileges.* A violator of any law, order, regulation, or license relating to export controls is subject also to administrative action which may result in suspension, revocation, and denial of export privileges under the Export Control Law, and to exclusion from practice before the Bureau of International Commerce.[1]

(2) *Seizure.* In addition, commodities or technical data attempted to be, or being, or intended to be, or which have been, exported or shipped from or taken out of the United States in violation of the Export Control Law or of any proclamation, order, rule, regulation, or license issued thereunder are subject to seizure and forfeiture, as are the vessels, vehicles, and aircraft carrying such commodities or technical data.

§ 381.2 Causing, aiding, and abetting a violation.

No person may knowingly cause, or aid, abet, counsel, command, induce, procure, or permit the doing of any act prohibited by, or the omission of any act required by, the Export Control Law or any proclamation, order, rule, regulation, or license issued thereunder.

§ 381.3 Solicitation, attempt, and conspiracy.

(a) *Solicitation and attempt.* No person may do any act which solicits the commission of, or which constitutes an attempt to bring about, a violation of the Export Control Law or any proclamation, order, rule, regulation, or license issued thereunder.

(b) *Conspiracy.* No person may conspire or act in concert with one or more persons in any manner or for any pur-

[1] See Part 382 of this chapter, "Denial of Export Privileges," and § 384.2(a) of this chapter, "Exclusion of Persons Guilty of Unethical Conduct or Not Possessing Required Integrity and Ethical Standards."

pose to bring about or to do any act which constitutes a violation of the Export Control Law or any proclamation, order, rule, regulation, or license issued thereunder.

§ 381.4 Acting with knowledge of a violation.

No person may order, buy, receive, conceal, store, use, sell, dispose of, transport, finance, forward, or otherwise service, in whole or in part, any commodity or technical data exported or to be exported from the United States, or which is otherwise subject to the Export Regulations with knowledge that a violation of the Export Control Law or any proclamation, order, rule, regulation, or license has occurred, is about to, or is intended to occur with respect to the whole or any part of such transaction.

§ 381.5 Misrepresentation and concealment of facts.

(a) *Representations and concealments.* No person may make any false or misleading representation, statement, or certification, or falsify or conceal any material fact, whether directly to the Office of Export Control, any Collector of Customs, or an official of any other United States agency, or indirectly to any of the foregoing through any other person or foreign government agency or official:

(1) In the course of an investigation or other action instituted under the authority of the Export Control Act of 1949, as amended;

(2) In connection with the preparation, submission, issuance, use, or maintenance of any export control document [1] or document relating thereto; or

(3) For the purpose of or in connection with effecting an exportation from the United States, or the reexportation, transshipment, or diversion of any such exportation.

(b) *Scope.* All representations, statements, and certifications shall be deemed to constitute representations, statements and certifications made to, and material facts concealed from, the Office of Export Control and the Bureau of Customs with respect to matters within the jurisdiction of these agencies under the statutes, proclamations, Executive Orders, and regulations relating to export control and orders or licenses issued or established thereunder.

(c) *Representations to be continuing in effect; Notification.* All representations, statements, and certifications made by any person are deemed to be continuing in effect. Every person who has made any representation, statement, or certification must notify in writing the Office of Export Control of any change of any material fact or intention from that previously represented, stated, or certified. Such notification shall be made immediately upon receipt of any information which would lead a reasonably prudent person to believe that a change of material fact or intention has occurred or may occur in the future.

§ 381.6 Exportation, diversion, reexportation, transshipment.

Except as specifically authorized by the Office of Export Control, no person may knowingly export, dispose of, divert, transship, or reexport commodities or technical data to any person or destination or for any use in violation of or contrary to the terms, provisions, or conditions of any export control document, any prior representation, any form of notification or prohibition against such action, or any provision of the Export Control Law or any proclamation, order, rule, regulation, or license issued thereunder.

§ 381.7 Licensee accountable for use of license.

The applicant to whom the license is issued becomes the licensee and will be held strictly accountable for use of the license. He may not, without prior written approval of the Office of Export Control, permit any other person to facilitate or effect the exportation of any commodity or technical data described in the license, except under his direction and responsibility as his true agent in fact, regardless of the terms of sale or exportation or other agreement between him or the order party and the purchaser or ultimate consignee of such commodity or technical data.

§ 381.8 Unauthorized use and alterations of export control documents.

Except as otherwise specifically authorized in the Export Regulations or in writing by the Office of Export Control, no person, whether or not the licensee, may obtain, use, alter, or assist in or permit the use or alteration of, any export control document, for the purpose of or in connection with facilitating or effecting any exportation or reexportation other than that set forth in such document or except in accordance with all the terms, provisions, and conditions thereof.

§ 381.9 Trafficking and advertising export control documents.

(a) *Unlawful practices.* No person, without prior written approval of the Office of Export Control, may do any of the following with respect to any exportation or reexportation under any export control document:

(1) *Transfers or changes of authority.* Effect any transfer of, or other change of the authority granted in, such document, whether by sale, grant, gift, loan or otherwise, to any person; or permit any person to use the same otherwise than for the true account of and as true agent in fact for the licensee; or, if such person is not the licensee, to receive or accept a transfer or other change of the authority granted in, or otherwise use, an export control document, except for the true account of and as true agent in fact for the licensee.

(2) *Change in named parties.* Effect any change of, substitution for, or addition to, the parties named in an export control document; or transfer, obtain, purchase, or create any interest or participation in the transaction described in any export control document.

(3) *Unlawful advertising or soliciting.* Offer or solicit by advertisement, circular, or other communication any transfer or change of an export control document or any interest therein hereinabove prohibited. Such communication shall be deemed unlawful:

(i) Even though coupled with a condition requiring approval by the Office of Export Control of a new consignor or consignee or other change in the export license, by way of transfer, amendment or otherwise;

(ii) Where, in offering or soliciting the sale for exportation of any commodities or technical data, the communication indicates that the proposed seller of such commodities or technical data holds or will furnish a license or other export control document for the exportation of such commodities or technical data;

(iii) Where, in offering or soliciting the purchase for exportation of any commodities or technical data, such communication is addressed by the proposed buyer directly or indirectly to any person on the condition that such person as a seller then holds or will furnish a license or other export control document for the exportation of such commodities or technical data.

(4) *Other unlawful practices.* Sections 381.7, 381.8 and this § 381.9, among other things, make it unlawful:

(i) For a licensee or other person holding an export control document to sell or to offer to sell, or for any person to purchase or to offer to purchase, the commodities or technical data described in such document with the understanding that the document may be used by or for the benefit of the purchaser to effect exportation of the said commodities or technical data;

(ii) For any person to effect exportation of the commodities described in subdivision (i) of this subparagraph for the

[1] See § 370.1(n) of this chapter for definition of export control document.

benefit of or "for the account" of any person other than the licensee, regardless of the device, means, or fiction employed;

(iii) For the licensee fictitiously to act as principal or agent of another person who actually is effecting the exportation, or for such other person fictitiously to act as the licensee's principal or agent for the same purpose; or

(iv) For the named consignee to act "for the account" of a new unlicensed consignee.

Where a licensed transaction has failed of accomplishment for any reason, the license may not, without special authorization of the Office of Export Control, be used for any other transaction. Changes of consignors and consignees will be permitted only under the strict provisions of the Export Regulations.

(b) *Transfer of dock receipts, bills of lading, or liens*—(1) *Use of certain export control documents.* Paragraph (a) of this section is not to be construed to affect the transfer and other use of dock receipts, bills of lading, or other commercial documents necessary to complete a transaction authorized by the export license, or impair the validity of liens or other security titles or interests created in good faith with respect to commodities or technical data or documents in the course of financing, warehousing, forwarding, or transporting commodities or technical data.

(2) *Disposition of exportation.* Where the person entitled to the foreclosure of any lien or other security title or interest, or where the exercise of any rights by the holder of the lien or other security title or interest, contemplates an exportation under the license by someone other than the licensee, or to someone other than the purchaser or ultimate consignee designated in the license, such person must apply for a new license or for an amendment in accordance with the provisions of Part 380 of this chapter.

§ 381.10 Transactions with persons subject to denial orders.

(a) *Prohibited activities.* Without prior disclosure of the facts to, and specific authorization of the Office of Export Control, no person, with knowledge that another person is then subject to an order revoking or denying his export privileges or is then excluded from practice before the Office of Export Control, directly or indirectly, in any manner or capacity:

(1) May apply for, obtain, or use any license, Shipper's Export Declaration, Bill of Lading, or other export control document relating to an exportation or reexportation of commodities or technical data by, to, or for such person denied export privileges; or

(2) May order, buy, receive, use, sell, deliver, store, dispose of, forward, transport, finance, or otherwise service or participate in, any transaction which may involve any commodity or technical data exported or to be exported from the United States, or which is otherwise subject to the Export Regulations, whereby such person denied export privileges may obtain any benefit therefrom or have any interest therein, directly or indirectly.

(b) *Definition of "person denied export privileges".* For the purpose of this § 381.10, the term "person denied export privileges" is defined to include:

(1) Any person, firm, corporation, or other business organization whose export privileges are revoked or denied by any order of the Office of Export Control or who is excluded by such order from practice before the Bureau of International Commerce; and

(2) Any other person, firm, corporation, or other business organization also denied export privileges or excluded from practice before the Bureau of International Commerce because of his or its relationship to such person denied export privileges through affiliation, ownership, control, position of responsibility, or other connection in the conduct of trade or related services during the period of such order, and whether or not named in such order.

(c) *Applicability of orders.* Orders of the Office of Export Control which revoke or deny the export privileges of any person or which exclude any person from practice before the Bureau of International Commerce provide that the terms and prohibitions of such orders apply not only to the persons expressly named therein but also, for the purpose of preventing evasion, to any other person, firm, corporation, or other business organization with which such person may then or thereafter (during the term of the order) be related by affiliation, ownership, control, position of responsibility, or other connection in the conduct of trade or related services. See §§ 382.1 and 384.2 of this chapter, and § 382.51 *Supplement 1, Table of denial and probation orders currently in effect.* This table contains orders issued by the Office of Export Control which currently deny export privileges and/or place the person or firm on probation. This list contains the names and addresses of such persons, the effective and expiration dates of the orders, a brief summary of the export privileges affected, and the citations to the volumes and pages of the FEDERAL REGISTER where complete texts of the orders are published. The publication of such orders in the FEDERAL REGISTER constitutes legal notice of the terms thereof to all persons.

§ 381.11 Record keeping.

(a) *Transactions subject to this section.* This § 381.11 applies to transactions involving exportations of commodities or technical data from the United States and any known reexportations, transshipments, or diversions of commodities or technical data originally exported from the United States, regardless of whether the exportation or reexportation is made, or proposed to be made, by any person with or without authorization by a validated license, a general license, or any other export authorization. It includes all negotiations connected with such transactions, except that a mere preliminary inquiry or offer to do business and negative response thereto shall not constitute negotiations, unless the inquiry or offer to do business proposes a transaction which a reasonably prudent exporter would believe likely to lead to a violation of Export Orders or Regulations. It includes as well any exportations to Canada, if, at any stage in the transaction, it appears that a person in a country other than the United States or Canada has an interest therein or that the commodity or technical data involved is to be reexported, transshipped, or diverted from Canada to another foreign country.

(b) *Persons subject to this section.* Any person in the United States who, as principal or agent (including a forwarding agent), participates in any transaction described in paragraph (a) of this section, and any person in the United States or abroad who is required to make and keep records pursuant to any provisions of the Export Regulations, shall keep all the records described in paragraph (c) of this section which are made or obtained by such person, and shall produce them in the manner provided in paragraph (f) of this section.

(c) *Records to be kept.* The records to be kept pursuant to this § 381.11 shall include memoranda, notes, correspondence, books, export control documents, and other written matter pertaining to the transactions described in paragraph (a) of this section, which may be made or obtained by a person described in paragraph (b) of this section. In addition to the records required to be kept by this § 381.11, the provisions of §§ 368.1, 371.8, 372.4, 372.9, 373.3, 373.4, 373.51, 376.3, 377.3, 379.10, and 380.1 of the Export Regulations require certain records to be made and kept by persons in the United States or abroad in connection with export transactions. The revocation or revision of any such provision of the Export Regulations which requires the making and keeping of records shall not be retroactive in effect unless specifically provided and shall not affect the original requirement to keep such records for the prescribed period.

(d) *Reproduction of records*—(1) *Definition.* "Reproduction" for the purpose of this paragraph (d) is defined to include any photographic, photostatic,

microfilm, miniature photographic or other process which accurately and durably reproduces the original record.

(2) *Use of reproductions.* Reproductions may be substituted for original documents with respect to all categories of records required to be retained under any provision of the Export Regulations or of any order, provided that all of the following conditions are met:

(i) Reproductions may not be substituted for any category of records until twelve months after the beginning of the retention period set forth in paragraph (e) of this section;

(ii) All significant information, marks, and/or other characteristics on the original document must be clearly visible and legibly reproduced; and

(iii) Appropriate facilities must be provided and maintained for the preservation of the reproduced records during the retention period and for the ready location and inspection of the records, including a projector for viewing films if needed.

(e) *Period of retention.* Records required to be kept under this § 381.11 shall be kept for a period of three years from, whichever is later, the time of:

(1) The exportation from the United States; or

(2) Any known reexportation, transshipment, or diversion; or

(3) Any other termination of the transaction, whether formally in writing or by any other means.

(f) *Production and inspection of records.* Every person, whether in the United States or abroad, required to keep records by any provision of the Export Regulations or of any Order shall produce all records or reproductions of records (see paragraph (d) of this section) required to be kept, and make them available for inspection and copying upon request by any authorized agent, official, or employee of the Bureau of International Commerce, the Bureau of Customs, or a United States Foreign Service post, or by any other accredited representative of the United States Government, without any charge or expense to such agent, official or employee.

PART 382—DENIAL OF EXPORT PRIVILEGES

Sec.

382.1 Denial of export privileges.
382.2 Compliance Commissioners.
382.3 Institution of administrative proceedings.
382.4 Default.
382.5 Answer and demand for oral hearing.
382.6 Subpoenas and interrogatories.
382.7 Hearings.
382.8 Proceedings before and report of Compliance Commissioner.
382.9 Disposition of proceeding.
382.10 Consent orders.
382.11 Temporary denials.
382.12 Rehearings.
382.13 Appeals.
382.14 Proceedings confidential.
382.15 Indefinite denials.
382.16 Orders containing probationary periods.
382.17 Extension of time.
382.18 Publication of orders.
382.51 Supplement 1; Table of denial and probation orders currently in effect.

AUTHORITY: The provisions of this Part 382 issued under sec. 3, 63 Stat. 7; 50 U.S.C. App. 2023; E.O. 10945, 26 F.R. 4487; E.O. 11038, 27 F.R. 7003.

§ 382.1 Denial of export privileges.

(a) *Administrative sanctions.*[1] Any person (respondent) who contravenes or violates any law, order, regulation, license, or other reexportation authorization relating to export control is subject to the following administrative actions:

(1) *Revocation of validated export licenses.* Any or all outstanding validated export licenses concerned with or affecting any transaction in which such respondent may have any interest, direct or indirect, may be revoked and ordered returned forthwith to the Office of Export Control.

(2) *General denial of export privileges.* Such respondent may be denied the privileges of participating, directly or indirectly, in any manner or capacity, in any transaction involving commodities or technical data exported from the United States in whole or in part, or to be exported, or which are otherwise subject to the Export Regulations. Without limitation of the generality of such denial of export privileges, participation prohibited in any such transaction either in the United States or abroad may be deemed to include:

(i) Participation as a party or as a representative of a party to any validated export license application;

(ii) Participation in the preparation or filing of any export license application or reexportation authorization, or document to be submitted therewith;

(iii) Participation in the obtaining or using of any validated or general export license or other export control documents;

(iv) Participation in the carrying on of negotiations with respect to, or in the receiving, ordering, buying, selling, delivering, storing, using, or disposing of any commodities or technical data; and

(v) Participation in the financing, forwarding, transporting, or other servicing of such commodities or technical data.

---

[1] See § 370.4 of this chapter regarding the unauthorized disposition of foreign excess personal property purchased from the United States Armed Forces in foreign countries.

(3) *Exclusion from practice.* Such respondent may be excluded from practice before the Bureau of International Commerce.

(b) *Applicability to related persons.* Any order denying export privileges or excluding persons from practice before the Bureau of International Commerce may be made applicable not only to persons named therein but also, to the extent necessary to prevent evasion, to other persons with whom said named persons may then or thereafter be related by ownership, control, position of responsibility, affiliation, or other connection in the conduct of trade or related services. In addition, the order may contain the substance of § 381.10 of this chapter.

(c) *Definition of law or regulation relating to export control.* Any statute, proclamation, executive order, regulation, rule, license, or order applicable to any conduct involving an export transaction shall be deemed to be a "law or regulation relating to export control."

NOTE: This procedure in no way restricts the present practice of referring appropriate cases to the Department of Justice for criminal prosecution. Violations of Export Regulations not only may result in denial of export privileges but also are punishable by a fine or imprisonment as described in § 381.1 of this chapter. Violations may result also in seizure and forfeiture of property under Title 22, U.S.C.A. 401.

§ 382.2 Compliance Commissioners.

The Director of the Bureau of International Commerce will designate one or more persons to act as Compliance Commissioners, who shall have the powers and duties provided herein. Compliance Commissioners shall not be responsible to or subject to the supervision or direction of any officer, employee, or agent engaged in the performance of investigative or prosecuting functions.

§ 382.3 Institution of administrative proceedings.

(a) *Charging letters.* The Investigations Division, Office of Export Control, with the approval of the Office of the General Counsel, may initiate proceedings for the denial of export privileges or privileges of practice to any person who it has reason to believe has violated any law or regulation relating to export control. Such proceedings are initiated by service of a charging letter. The charging letter shall allege the essential facts constituting the specific violations charged including reference to the particular regulatory or other provisions alleged to have been violated, and shall give notice that, if the respondent is found to have committed the alleged violations, his export privileges may be denied. The charging letter shall inform the respondent that he is required

to answer the allegations therein contained, as provided in § 382.5, and that if he fails to answer as so provided he will be in default and the allegations will be deemed admitted. It shall also inform the respondent that he is entitled to an oral hearing provided that he files written demand therefor, together with or within seven days after service of his answer, and that he may, if he so desires, be represented by counsel of his own choosing. Charging letters may be amended from time to time, upon reasonable notice.

(b) *Service.* A charging letter shall be deemed served upon a respondent: (1) If he is a resident of the United States, when mailed in a wrapper addressed to him at his last known address, or when left with him or his agent or employee, or when left at his dwelling with some person of suitable age and discretion then residing therein; or (2) if he is a non-resident of the United States, when served upon him by any of the foregoing means, or if such method of service is not practicable or appropriate by reason of arrangements or understandings between the United States Government and the Government of the country wherein the respondent resides, when it is tendered for service upon him to an official of the Government of the country wherein the respondent resides.

§ 382.4 Default.

(a) *Failure to answer.* If the respondent fails to file an answer to the charging letter in the manner or within the time prescribed in § 382.5, he shall be held in default and the case shall be referred forthwith to the Compliance Commissioner who shall consider the same in such manner and upon such evidence as he may decide is appropriate. Any order thereafter issued shall have the same effect as an order issued following the disposition of contested charges.

(b) *Application to set aside defaults.* Any respondent against whom an order has been issued upon his default may apply, upon good cause shown, together with evidentiary data in support thereof, to set aside his default and vacate the order entered thereon. Such application shall be duly sworn before an officer qualified to take oaths and shall be submitted in duplicate to the U.S. Department of Commerce, Director, Office of Export Control, Washington, D.C., 20230, who shall then refer it to the Compliance Commissioner for consideration and recommendation as to what disposition thereof ought to be made. The Compliance Commissioner shall consider the application and may, if he so decides, require the respondent to attend a hearing or submit further evidence in support of his request. The filing of an application to set aside a default does not in any manner affect an order entered upon default and such order continues in full force and effect unless a further order is made modifying or terminating it.

§ 382.5 Answer and demand for oral hearing.

(a) *When to answer.* The respondent shall answer the allegations of the charging letter within 30 days after service of the charging letter upon him.

(b) *Contents of answer.* An answer shall be responsive to the charging letter and shall fully and completely set forth the nature of the respondent's defense or defenses. In addition, it shall, by separate paragraphs, admit or deny specifically and in detail each and every separate allegation of the charging letter, unless the respondent is without knowledge, in which case, his answer shall so state and the statement shall operate as a denial. A failure to deny or controvert any particular allegation shall be deemed an admission thereof. The respondent may, in his answer, set forth such additional or new matter as he may regard as supporting a defense to or claim of mitigation of the charges. Any defenses or partial defenses not specifically set forth in an answer shall be deemed waived, and evidence offered thereon by the respondent at a hearing may be refused unless good cause be shown for its receipt. If the respondent does not demand an oral hearing, he shall transmit, within 7 days after the service of his answer, original or photocopies of all correspondence, papers, records, affidavits, and other documentary or written evidence having any bearing upon or connection with the matters in issue and, if any such materials be in a language other than the English language, translations thereof into English shall be submitted at the same time.

(c) *Submission of answer.* The answer, written demand for oral hearing, and supporting evidence required by paragraph (b) of this section shall be in duplicate and mailed or delivered to the U.S. Department of Commerce, Bureau of International Commerce, Compliance Commissioner, Washington, D.C., 20230.

§ 382.6 Subpoenas and interrogatories.

(a) *Subpoenas.* At the request of any party to a proceeding before him, the Compliance Commissioner may issue subpoenas, returnable before him, requiring the attendance of witnesses and the production of books, records, or other documentary or physical evidence determined by the Compliance Comissioner to be relevant and material to the proceedings, reasonable in scope, and properly obtainable by subpoena.

(b) *Interrogatories and requests for admissions of facts.* In any compliance proceeding, the Investigations Division, Office of Export Control, or the Compliance Commissioner may serve on any respondent or his attorney interrogatories or requests for admissions of facts, and if, without good cause being shown, there is a failure or refusal to respond to the questions or requests for admissions, the Compliance Commissioner, on his own motion or motion of the Investigations Division, and upon such notice to the respondent as the Compliance Commissioner may direct, may strike respondent's answer and declare him in default, or make any other ruling which he deems necessary and just under the circumstances. Interrogatories and requests may be served in the same manner as provided in § 382.3(b) for service of a charging letter.

§ 382.7 Hearings.

(a) A respondent who has not filed a written answer is not entitled to a hearing, and the case against him in such instance shall be considered by the Compliance Commissioner as provided in § 382.4(a). If an answer has been filed and no oral hearing has been demanded, the same shall be deemed waived, and the Compliance Commissioner shall proceed to consider the case upon all the pleadings and evidence available and shall provide for the making of the record in such manner as he deems appropriate. If an answer has been duly filed and an oral hearing has been demanded, the Compliance Commissioner shall set the case for such hearing, and due notice thereof shall be given to the respondent or his attorney. A respondent is not entitled to notice of hearing unless he has answered, raised issues to be determined as provided in § 382.5 and has made demand for hearing. If neither the respondent nor anyone on his behalf shall attend a hearing which has been set after due notice given the hearing shall nevertheless proceed in his absence, and such absence shall not affect the validity of the hearing or any proceedings or action thereafter.

(b) Hearings shall be conducted by the Compliance Commissioner in a fair and impartial manner. The rules of evidence prevailing in courts of law shall not apply, but all evidentiary material relevant and material to the inquiry shall be received and given appropriate weight.

(c) Because the Export Control Act of 1949, as amended, is concerned with national security and foreign policy, relevant and material evidentiary materials bearing on the enforcement of the Act, whether classified or not, must be considered by those making decisions in proceedings under the Export Regulations. Diligent effort shall be made, however, to declassify such classified materials or to secure unclassified summaries of or extracts from such classified materials, when not contrary to any statute or security regulation. Whenever an unclassified summary or extract of classified evidentiary materials shall be

offered, the Compliance Commissioner shall compare it with the related classified materials. If he finds that the summary or extract is supported by the classified materials and omits only so much as remains classified, he may, subject to the right of the respondent to object on grounds of relevancy and materiality, admit the unclassified summary or extract as part of the open record, to the extent he deems said summary or extract relevant and material. Thereafter, the respondent may submit evidence in explanation or contradiction thereof. In no case shall the respondent or his attorney be entitled to inspect the classified materials.

(d) The Compliance Commissioner may administer oaths and affirmations. Respondent may be represented by counsel but need not be. The proceeding shall be taken by a reporter, transcribed, and filed with the Compliance Commissioner. Respondents shall have an opportunity to examine the transcript and to obtain a copy upon payment of proper costs.

§ 382.8 Proceedings before and report of compliance commissioner.

(a) In any situation for which the regulations in this part make no provision, the Compliance Commissioner may, in his discretion, conform the proceedings before him to the Federal Rules of Civil Procedure.

(b) The Compliance Commissioner shall consider the record and shall prepare a written report which shall include findings of fact, including a finding whether or not a violation has occurred, and recommendations. The report, transcript, and exhibits shall be transmitted to the Director, Office of Export Control, Bureau of International Commerce.

§ 382.9 Disposition of proceeding.

If the Compliance Commissioner finds that the evidence is not sufficient to justify the conclusion that a violation has been committed, the Director, Office of Export Control, shall enter an order dismissing the charges. If the Compliance Commissioner finds that a violation has been committed, his recommendation shall be advisory only, and the Director, Office of Export Control, shall review the record, consider the report of the Compliance Commissioner, and determine the disposition of the case. He may then issue an order denying the respondent's export privileges, as provided in § 382.1, or take such other action as he deems appropriate. Any order issued shall be effective for such period of time and shall contain such additional terms and conditions as may be deemed appropriate and prescribed therein. A copy of the order together with a copy of the Compliance Commissioner's report shall be served upon the respondent, in the same manner as provided in § 382.3(b) for service of a charging letter, or upon his attorney.

§ 382.10 Consent orders.

The Investigations Division, Office of Export Control, and the respondent may, after transmission of a charging letter, by agreement submit to the Compliance Commissioner a proposal for the issuance of a consent order. The Compliance Commissioner shall review the facts of the case and the proposal and, for this purpose, may conduct informal conferences with the parties and may require the informal presentation before him of the evidence in the case. If he does not approve the proposal, he shall so notify the respondent or his attorney and the Investigations Division, and the case shall proceed to hearing. If he approves the proposal, he shall report the facts of the case with his recommendations to the Director, Office of Export Control. The Director, Office of Export Control, may reject the proposal, in which event the case will proceed to hearing, or he may accept the proposal and issue an appropriate order.

§ 382.11 Temporary denials.

(a) *Denial within charging letter.* A charging letter from and after the date of its issuance may deny to any respondent the privileges of participating directly or indirectly in any manner or capacity in any transaction involving commodities or technical data in whole or in part exported or to be exported from the United States to any foreign destination pursuant to any validated export license. The charging letter may also suspend or revoke and require the return for cancellation of outstanding validated licenses, but shall not otherwise deny export privileges to the respondent. Such latter privileges, however, may be denied as provided in paragraph (b) of this section.

(b) *Temporary denial orders*—(1) *Grounds for issuance.* Any person who is under investigation, or against whom administrative or judicial proceedings are pending, for violation of any law or regulation relating to export control, may be summarily denied export privileges, as set forth in § 382.1, without prior notice or opportunity for hearing, where and to the extent such denial of export privileges is found reasonably necessary to protect the public interest pending final disposition of the investigation or proceedings. Such a temporary denial order shall be issued only for such limited time, ordinarily not exceeding 30 days, as may be required to complete the investigation or the proceedings, but may, on a showing of need for additional time, be extended in the same manner as originally issued.

(2) *Procedure for issuance.* An application for such a temporary denial order shall be made by the Investigations Division, Office of Export Control, to the Compliance Commissioner and shall include a brief recital of the facts of the case and a statement of the grounds for the application and the nature of the order sought. The Compliance Commissioner shall review the application and for this purpose may require informal presentation of evidence before him. If he does not approve the application, he shall so notify the Investigations Division by memorandum, and no further action shall be taken upon it. If he approves it in whole or in part, he shall send his recommendation, together with the application and accompanying documents, to the Director, Office of Export Control, who may issue such temporary denial order as he shall deem appropriate. A copy of the order shall be sent to the respondent in the same manner as provided in § 382.3(b) for service upon him of a charging letter.

(c) *Motions to vacate or modify*—(1) *Motion to vacate.* The respondent may at any time move to vacate or modify any temporary denial of export privileges contained in any charging letter or order. Any such motion shall be filed with the Compliance Commissioner and an oral hearing thereon, if requested, shall be held before the Compliance Commissioner at the earliest convenient date. The Compliance Commissioner shall consider the evidence presented and shall submit his report and recommendations thereon to the Director, Office of Export Control. The latter may issue such order disposing of the motion as he deems appropriate, and a true copy thereof shall be sent promptly to the respondent or his attorney.

(2) *Continuation and extension.* In any case where no motion is made pursuant to subparagraph (1) of this paragraph to vacate or modify a temporary denial, or where, if such motion is made, substantial evidence is not presented to support the granting thereof in whole or in part, such denial or any modification thereof may be continued and extended to and including completion of the proceedings.

(d) *Deferment of action on license applications otherwise prohibited.* Except for the particular application or license which is itself the basis of any investigation or proceeding, and except pursuant to paragraph (a) of this section, no export license application filed by any person shall be returned without action, held without action, or rejected, solely because such person is under investigation, or that proceedings against him are pending, otherwise than in accordance with the terms of a temporary denial order issued under paragraph (b) of this section.

§ 382.12 Rehearings.

The Compliance Commissioner may, upon written request, grant a rehearing

or reopen a proceeding at any time for the purpose of hearing any relevant and material evidence which was not known or which was unobtainable at the time of the original hearing. The request for rehearing or reopening shall contain a summary of such evidence, the reasons why it is deemed relevant and material, and the reasons why it could not have been presented at the original hearing. The Compliance Commissioner shall give prompt notice of the time and place of any further hearing, if one is held, and shall conduct such hearing and submit his report and recommendations thereon to the Director, Office of Export Control, for final action in the same manner as provided for the original proceeding as described in § 382.9.

§ 382.13 Appeals.

(a) *Grounds and conditions for appeal.* (1) The respondent may appeal from a denial of export privileges upon the ground (i) that the findings of violation are not supported by any substantial evidence, (ii) that prejudicial error of law was committed, or (iii) that the provisions of the order are arbitrary, capricious, or an abuse of discretion. The appeal must specify upon which of these grounds the appeal is based and must indicate from which provisions of the order the appeal is taken.

(2) An appeal from a denial upon default, a temporary denial, or an indefinite denial will not be entertained unless and until the respondent has moved unsuccessfully for relief as provided in §§ 382.4(b), 382.11(c), or 382.15 as the case may be.

(b) *Filing of appeals.* An appeal must be in writing and shall be filed with, and addressed to, the U.S. Department of Commerce, Appeals Board, Washington, D.C., 20230. An appeal from a final order denying export privileges shall be filed within 10 days after receipt of a copy of the order. The provisions of Part 383 of the Export Regulations shall govern the procedure and disposition of appeals, except as otherwise provided in this Part 382.

(c) *Matters considered on appeal.* A hearing before the Appeals Board shall not constitute a trial de novo, but the appeal shall be considered upon the basis of the record, consisting of the charging letter, the transcript of the hearing before the Compliance Commissioner, the report of the Compliance Commissioner, the order of the Director, Office of Export Control, and any other relevant documents involved in the proceedings before the Compliance Commissioner. If the respondent has requested and been denied a rehearing or reopening on the basis of new evidence, the Appeals Board may direct that such rehearing or reopening be granted if it finds that such new evidence is relevant and material to the issues and was not known or was not available to the respondent at the time of the original hearing. The Appeals Board shall not consider facts or arguments affecting the merits of the policy embodied in rules or regulations alleged to have been violated.

(d) *Effect of appeals.* The taking of an appeal shall not stay the operation of any order. The decision of the Appeals Board shall be final and shall be transmitted promptly to the respondent or his attorney.

§ 382.14 Proceedings confidential.

Compliance proceedings shall be confidential, excepting any orders issued therein. Reports of the Compliance Commissioner and copies of transcripts of hearings shall be available only to parties to the proceedings and, to the extent of their own testimony as contained in transcripts, to witnesses therein. Any such matters may, however, be made available to any government agency having a proper interest therein.

§ 382.15 Indefinite denials.

(a) Whenever the Office of Export Control finds it impracticable, during the course of an investigation or other proceeding or action, to subpoena a person or his books, records, and other writings, the Office of Export Control may serve upon such person interrogatories, requests for admissions of facts, and requests for the production of books, records, and other writings, as therein specifically set forth. If such person, within 20 days after service thereof, fails or refuses to furnish responsive answers to such interrogatories or requests for admissions, or fails to produce the requested books, records and other writings, without good cause being shown, an order may be issued without prior notice, as provided in § 382.1, denying export privileges to such person. This order shall remain in effect until such person shall respond to the interrogatories or requests or shall give adequate reasons for his failure or refusal to so respond. Such interrogatories or requests may be served in the same manner as provided in § 382.3(b) for service of a charging letter.

(b) The procedure regarding applications for indefinite denial orders and motions to vacate or modify such orders shall conform substantially to that provided for temporary denial orders by § 382.11(b)(2) and (c).

§ 382.16 Orders containing probationary periods.

(a) *Revocation of probationary periods.* An order denying export privileges to any person may provide a probationary period during which such denial order is held in abeyance for all or part of the denial period provided by the order, subject to conditions set forth therein. With or without notice to any person to be affected thereby, the Director, Investigations Division, Office of Export Control, may apply to the Compliance Commissioner for an order revoking such probation period upon a charge that the conditions of such probation have been breached. The facts in support of such application shall be presented to the Compliance Commissioner who shall report thereon, and make a recommendation as to the action to be taken, to the Director of the Office of Export Control. The Director of the Office of Export Control shall then determine whether the conditions have been breached and issue such order as he may decide is appropriate.

(b) *Hearing*—(1) *Objections upon notice.* Any person affected by a notice that an application is being made to revoke a probationary period may, within the time specified in the notice, file with the Compliance Commissioner any objections he may have to the application.

(2) *Objections to order without notice.* Any person affected by an order revoking a probationary period without notice may request that such order be set aside by filing with the Compliance Commissioner his objections thereto. Such request will not stay the effective date of the order of revocation.

(3) *Requirements for filing objection.* Objections shall be filed in writing and in duplicate with the Compliance Commissioner. All denials and admissions, as well as the facts of any mitigating circumstances, which the person affected intends to present shall be set forth in or attached to the letter of objection. All contentions must be supported by evidence. A request for an oral hearing may be made at the time of filing such objections.

(4) *Determination.* The application and any objections thereto shall be referred to the Compliance Commissioner and, if an oral hearing is requested, he shall conduct such hearing at the earliest convenient date. Thereafter he shall report the facts and make a recommendation to the Director of the Office of Export Control, who shall then determine whether the application should be granted or denied. After the Director's determination following either an application on notice for revocation or an application to set aside a revocation, a copy of the order and of the Compliance Commissioner's report shall be sent to any person affected thereby.

(c) *Effect of revocation on other actions.* The revocation of a probationary period shall not preclude any other action concerning a violation upon which such revocation is based.

§ 382.17 Extension of time.

A respondent may, on good cause being shown, apply to the Compliance Commissioner for additional time within which to prepare and submit his answer to the charging letter or do any other act required by this part.

§ 382.18 Publication of orders.

All orders denying export privileges and all decisions of the Appeals Board in appeals under § 382.13 shall be published in the FEDERAL REGISTER as soon as practicable after issuance.

§ 382.51 Supplement 1; table of denial and probation orders currently in effect.

(a) *Contents.* This Table lists orders issued by the Office of Export Control which currently deny export privileges and/or place persons or firms on probation. Orders are published in full in the FEDERAL REGISTER, as cited in the column entitled, "FEDERAL REGISTER Citation."

(1) *Related parties.* Some of the individuals and firms whose names appear in the column entitled, "Name and Address," were not found to have violated any law or regulation, but they have been made subject to denial or probation orders pursuant to § 382.1(b). In such cases, an appropriate note appears in the column entitled, "Export Privileges Affected."

(2) *Probation periods.* The basic order denies export privileges to the party or parties named. In some cases, denial of privileges is a combination of immediately effective denial and probation. In other cases, the entire order may be a conditional probation. Probation is always conditioned upon compliance with the law and regulations during the period of probation and it may be revoked summarily in the event of failure to comply. In the column of this Table headed "Expiration Date," the termination date of the period of actual denial appears, and in the event the order contains a probation period, that fact and its expiration date are shown enclosed in parentheses. During the probation period a party is entitled to all export privileges.

(3) *Intermediate denial orders.* The rules provide for temporary and indefinite orders. In the Table the expiration date of temporary orders is shown as "Until Further Notice"; the expiration date of indefinite orders is shown as "indefinite."

(4) *Proceedings confidential.* Proceedings in compliance cases, except for intermediate and final orders, are confidential.

(5) *Publication of orders.* The transmittal portion of Current Export Bulletins announces additional or amended denial orders as they are issued. However, the Table of Denial and Probation Orders is maintained on a current basis by addenda and is brought up to date alphabetically each quarter, at which time only those persons then affected by outstanding orders are listed, according to the effect of such orders at that time.

(b) *Table of denial and probation orders.*

Name and address	Effective date	Expiration dates	Export privileges affected	FEDERAL REGISTER citation
Aarsen, H., Meent 93, Rotterdam, Netherlands.	5-24-57	5-24-58 (on probation from 5-25-58 for duration).*	----------	22 F.R. 3793, 5-29-57.
ABC Spare Parts Co., 408 Strand, London, W.C. 2, England.	9-17-63	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	28 F.R. 6515, 6-25-63. 28 F.R. 10422, 9-26-63. 28 F.R. 12991-12992, 11-23-63.
Abel, Alexander, Abel, Friedrich, 50, Rue de Bassano, Paris, France.	4-25-56	Duration	do	21 F.R. 2862, 5-1-56.
Abel, Rudolph, 14, Ave. Pierre Ier de Serbie, Paris, France.	4-25-56	do	do	21 F.R. 2862, 5-1-56.
Abou Hadid Freres, Rue Hamidie—P.O. Box 81, and Souk Nusrie, No. 49, Damascus, Syrian Arab Republic.	7-21-59	Indefinite	do	24 F.R. 5946, 7-24-59.
A.C.E. Nominees Ltd., 1 Broad St. Pl., London, E.C. 2, England.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1690, 3-14-57. 22 F.R. 2053, 3-28-57.
African & Eastern Development Co., Ltd., Piccadilly House, Piccadilly Circus, London S.W. 1, England.	12-31-62	(On probation from 12-31-62 to 12-31-65).*	(Party related to Latin American Development Co., Ltd., which see.)	27 F.R. 2804, 3-28-62. 28 F.R. 189, 1-8-63.
Agencia Comercial "Progresso" (ACP) (Hsin Chi Yang Hang), 443-445 Alexandra House, P.O. Box 2713, Hong Kong, and 161 Rua do Guimaraes, Macao.	8- 4-59	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	24 F.R. 6279, 8-7-59. 25 F.R. 687, 1-27-60.
Agencia Comercial "Progresso" Ltda., 443-445 Alexandra House, P.O. Box 2713, Hong Kong.	8- 4-59	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Agencia Comercial "Progresso" (ACP) and/or Stanley Ho, which see.)	24 F.R. 6279, 8-7-59.
Agencia Comercial "Progresso" Ltd., 161 Rua do Guimaraes, Macao.	8- 4-59	do	do	24 F.R. 6279, 8-7-59.
Akku, Licht G. Wunsch, Ziegelofengasse 17, Vienna 5, Austria.	3-24-64	Indefinite	General and validated licenses, all commodities, and destination, also exports to Canada.	29 F.R. 3829, 3-27-64.
Aktiengesellschaft fur Technische Angelegenheiten, Holstrasse 49-51, Munich, West Germany.	3- 7-62	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Gustav Thimet, which see.)	27 F.R. 2260, 3-13-62.
Alembik, Abram, 20 Avenue de l'Opera, Paris, France.	10- 8-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to CEEI, which see.)	23 F.R. 7951, 10-14-58.
Alfa Electric Co. Ltd., Chancery House, 53/64 Chancery Lane, London, W.C. 2, England.	5-21-56	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Zemanek & Co., Ltd., which see.)	21 F.R. 3939, 5-26-56.
Allmable, S. A., 205 Rue Americaine Ixelles, Brussels, Belgium.	8- 3-49	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Bernard Liebermann, which see.)	14 F.R. 4913, 8-9-49.
Allgemeines & Technische Vertriebs Gesellschaft, Eschen, Liechtenstein, and Lausanne, Switzerland.	4-25-56	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Abel, which see.)	21 F.R. 2862, 5-1-56.
Allimex, 40 Berendrechtstraat, Antwerp, Belgium.	11-22-64	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Louis Vanderveken, which see.)	26 F.R. 11844, 12-9-61. 27 F.R. 10993, 10-11-62.
Allkor Industrie and Kommerz, Import-Export-Buero, Wien IV, Operngasse 36/5, Vienna, Austria.	12-27-61	do	General and validated licenses, all commodities, any destination, also exports to Canada.	27 F.R. 241, 1-9-62.
Allround Establishment Inc., P.O. Box 34,613, Vaduz, Liechtenstein.	6-10-60	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Maireco Export-Import G.M.B.H. and Emmerich Kuruc, which see.)	25 F.R. 5546, 6-16-60.
Alsemgeest, Adrianus A. C., Rotterdamse Weg 3, Delft, Netherlands.	4- 6-59	do	General and validated licenses, all commodities, any destination, also exports to Canada.	24 F.R. 2734, 4-9-59
Alsemgeest, W. & A., N.V. Plompertstraat 24, Rotterdam, Netherlands, and 148 Rotterdamse Weg, Delft, Netherlands.	4- 6-59	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to N. V. Handelmaatschappij Delft, which see.)	Do.

*Although the named person or firm is entitled to all export privileges during this probation period, these privileges may be revoked upon a finding that the probation has been violated.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Alvarez Gutierrez, Dr. Ramon, Colorado 79, Mexico, D.F., Mexico.	12-19-61	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	26 F.R. 12534, 12-27-61. 28 F.R. 6025, 6-23-63.
American British & Canadian Spare Parts Co., also known as ABC Spare Parts Co., 408 Strand, London, W.C. 2, England.	9-17-63	Indefinite	do	28 F.R. 6515, 6-25-63. 28 F.R. 10422, 9-26-63. 28 F.R. 12591-12592, 11-29-63. 13 F.R. 6126, 10-20-48.
American Hellenic Corp., 17 Battery Pl., New York, N.Y.	10-14-48	Duration	do	29 F.R. 14737-14739, 10-29-64.
Amsur Chemical Export Co., 96-25 Rockaway Boulevard, Ozone Park, New York, N.Y.	10-27-64	1-27-65 (on probation from 1-28-65 to 10-26-65).*	General and validated licenses, all commodities, any destination, also commodities not identified by the symbol "B" on the Commodity Control List for shipment to Canada.	23 F.R. 1221, 2-27-58.
Anciens Etablissements Hofman, Kortrijkse Steenweg 233, Ghent, Belgium.	2-24-58	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	26 F.R. 4184, 5-13-61.
Aner, Jean Claude, 7 Place de la Fusterie, Geneva, Switzerland.	5-10-61	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Polycomex, S. A., which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Anglo-Canadian Cement Co., Ltd., 540 Burrard St., Vancouver, B.C., Canada.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Anglo-Canadian Cement Ltd., Marina House, Broad St., Lagos, Nigeria.	3-11-57	do	do	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Anglo-Caribbean Trading Co. (Holding), Ltd., Piccadilly House, Piccadilly Circus, London S.W. 1, England.	12-31-62	(On probation from 12-31-62 to 12-31-65).*	(Party related to Latin American Development Co., Ltd., which see.)	27 F.R. 2864, 3-26-62. 28 F.R. 189, 1-8-63.
Anglo-Continental Exchange Ltd., 31 Throgmorton St., London, E.C. 3, England.	3-25-57	3-11-60 (on probation from 3-12-60 for duration).*		22 F.R. 2053, 3-28-57.
Arce Gutierrez, Jose, Huastuseo, No. 21, Mexico City, Mexico, and Celaya, Guarrajuato, Mexico.	2-21-63	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	28 F.R. 2290, 3-8-63. 28 F.R. 6025, 6-23-63.
Arga Warenhandelsgesellschaft, 6 Traklgasse, Vienna XIX, Austria.	10- 3-62	do	do	27 F.R. 9926, 10-9-62. 28 F.R. 6236, 6-18-63.
Ariba-Agenturer A/B, Hovslagsregatan 5, Stockholm, Sweden.	10-15-62	10-15-64 (on probation from 10-16-64 for duration).*	do	27 F.R. 10229, 10-18-62.
Arnold, I. K., 27 Cantelupe Road, East Grinstead, Sussex, and 14 D Sloane Ave. Mansions, London S.W. 3, England.	11-13-59	Duration	do	24 F.R. 9048, 12-9-59.
Arnos A. G., 51 Oberalpstrasse, Basel, Switzerland.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Arrebola, Manuel J., doing business as Atlantic Freight Co., 311 Calumet Bldg., Miami 32, Fla.	7-14-61	(On probation from 7-14-61 for duration).*		26 F.R. 6565, 7-21-61.
Arroyo Vasquez, Armando, Pepie 44, Apartado Postal 21264, Mexico, D.F., Mexico.	5- 3-62	Until further notice.	General and validated licenses, all commodities, any destination, also exports to Canada.	27 F.R. 4395, 5-8-62.
Atlantic Freight Co., 311 Calumet Bldg., Miami 32, Fla.	7-14-61	(On probation from 7-14-61 for duration).*		26 F.R. 6565, 7-21-61.
Attijara-Societe Marocaine pour le Commerce International, 106 Avenue Poeymirau, Casablanca, Morocco.	10- 6-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to CEEI, which see.)	23 F.R. 7931, 10-14-58.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
"Austin" Chemometall Warenhandelsgesellschaft, "Austin" Warenhandelsgesellschaft, Kostlergasse 11-13, Vienna VI, Austria.	8-25-62	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Goldschand, Otto, which see.)	27 F.R. 8206, 7-6-62.
Austria West Africa Corp., Ltd., Vaduz, Liechtenstein.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Austria Westafrica Corp., Ltd., 1 Brickfield Road, Ebute Metta (Lagos), Nigeria.	3-11-57	do	do	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Autos y Refacciones Hidalgo, S.A., Avenida Cuitlahuac 146, Mexico D.F. 15, Mexico.	9-10-64	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Roberto Castellon Mulia, which see.)	29 F.R. 12885-12885, 9-12-64.
Auwada Machinery Importation, Plaffeyen, Kt. Fribourg, Switzerland.	3-12-62	3-12-64 (on probation from 3-13-64 for duration).*	(Party related to Hans Hangartner, which see.)	27 F.R. 2487, 3-15-62. 28 F.R. 7867, 8-1-63.
Aviacom, N.V., Groothandelsgebouw, Conradstraat 38, Rotterdam, Netherlands.	12- 6-62	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	27 F.R. 12197, 12-8-62. 28 F.R. 2391, 4-12-63.
B.R.E. Ltd., 3 Clapham Common, North Side, London S.W. 4, England.	8-16-62	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Electrical Agencies (London) Ltd., and Moshe Gevirtzman, which see.)	18 F.R. 2695, 5-7-53.
B. W. Trading Corp., 125 Cedar Street, New York, N.Y.	6-26-64	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	29 R.F. 8150-8151, 6-26-64.
Back, Dr. Alfred Kommerzgesellschaft m.b.H., Plossigasse 1, Vienna IV, Austria.	3-12-59	Indefinite	do	24 F.R. 1920, 3-17-59.
Baeriswyl, F. Plaffeyen, Kt. Fribourg, Switzerland.	3-12-62	3-12-64 (on probation from 3-13-64 for duration).*	(Party related to Hans Hangartner, which see.)	27 F.R. 2487, 3-15-62. 28 F.R. 7867, 8-1-63.
Bailes, George H., Jr., 2958 Castro Valley Blvd., Castro Valley, Calif.	7-30-64	Until further notice.	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 10618-10619, 7-30-64.
Bakanowski Corp., Ltd., 2 Doughty St., London W.C. 2, England.	9-23-58	Indefinite	do	23 F.R. 7356, 9-27-58.
Bakely Distributors, Ltd., 105 Colebrene Ct., London S.W. 5, England.	11-13-59	Duration	do	24 F.R. 9048, 12-9-59.
Bakely Distributors, (1959) Ltd., 27 Cantelupe Rd. and Wilmington House, High St., East Grinstead, Sussex, England.	11-13-59	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Bakely Distributors, Ltd. and I. K. Arnold, which see.)	24 F.R. 9048, 12-9-59.
Banara A/B, Kungsgatan 44, Stockholm, C. Sweden.	11-23-60	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to A/B Labeco, which see.)	25 F.R. 12211, 11-29-60. 26 F.R. 3544, 4-26-61.
Ban-Ling, Chang, 806 Bank of East Asia Bldg., Hong Kong.	7-10-58	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Overseas Trading Co., (H. K.) Ltd., which see.)	23 F.R. 5400, 7-16-58.
Barber, Albert A., Barber, Maison A., 46 Rue Joseph Brand, Brussels, Belgium.	12- 8-59	do	General and validated licenses, all commodities, any destination, also exports to Canada.	24 F.R. 10030, 12-11-59.
Barust Ensign Ltd., 3 Clapham Common, North Side, London, S.W. 4, England.	4-27-62	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Electrical Agencies (London) Ltd., and Moshe Gevirtzman, which see.)	18 F.R. 2695, 5-7-53.

*Although the named person or firm is entitled to all export privileges during this probation period, these privileges may be revoked upon a finding that the probation has been violated.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Barsel Trust, Vaduz, Liechtenstein.	4-25-56	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Abel, which see.)	21 F.R. 2882, 5-1-56.
Bartels, Africanus, Bartels, Africanus, Internationale Spedition, Weserstrasse 31, Frankfurt/Main, West Germany.	3- 7-62	do	General and validated licenses, all commodities, any destination, also exports to Canada.	27 F.R. 2380, 3-13-62.
Bau, C. F. & Cie., G. m. b. H., also known as Bau, K. H. & Co., K. G., 14/25 Hindenburg Street, Offenburg/BW, West Germany.	12-18-56	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	22 F.R. 1786, 3-19-57.
Bau, Karl Heinz, Jr., 14/25 Hindenburg St., Offenburg/BW, West Germany.	12-18-56	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Bau, C. F. & Cie., G. m. b. H., which see.)	22 F.R. 1786, 3-19-57.
Bellmex Corporation, 1386 Broadway, New York, N.Y.	8- 3-49	Duration	General and validated licenses, all commodities, any destination.	14 F.R. 4913, 3-19-57.
Benedetti, Nicholas R., 602 Broderick St., San Francisco, Calif.	3-31-49	do	General and validated licenses, all commodities, any destination, also exports to Canada.	14 F.R. 1989, 4-6-49.
Benigni, Eura, Pannaggi, also known as Eura Pannaggi, Benigni, Giorgio M., Benigni Guido, Via della Consulta 50, Rome, Italy.	3- 8-63	do	do	28 F.R. 2536, 3-15-63. 28 F.R. 6027, 6-13-63. 28 F.R. 12289, 12290, 11-20-63.
Berger, Aron, 20 Avenue de l'Opera, Paris, France.	10- 8-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to CEEI, which see.)	23 F.R. 7931, 10-14-58.
Berger, Walter J., 82 Alicia Gardens, Kenton, Middlesex, England.	4-27-62	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Electrical Agencies (London) Ltd., and Mosche Gevirtzman, which see.)	18 F.R. 2695, 5-7-53.
BERIM (Bureau d'Etudes et des Recherches pour l'Industrie Moderne), 50 rue Croix-des-Petits Champs, Paris 1, France.	5-10-61	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Polyconex, S. A., which see.)	26 F.R. 4184, 5-13-61.
Berk, Milton, 1457 Le Jeune Rd., Coral Gables, Miami, Fla.	5-25-49	do	General and validated licenses, all commodities, any destination, also exports to Canada.	14 F.R. 2852, 6-1-49.
BERMAL Importation-Exportation, S.A.R.L., 20 Avenue de l'Opera, Paris, France.	10- 8-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to CEEI, which see.)	23 F.R. 7931, 10-14-58.
Bernstein, Ferdinand, Chilehaus A/VIII, Hamburg 1, West Germany.	8-13-62	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	27 F.R. 8226, 8-17-62.
BERTI (Bureau d'Etudes et de Receptions Techniques et Industrielles, S.a.r.l.), 7 place de la Fusterie, Geneva, Switzerland.	5-10-61	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Polyconex, S. A., which see.)	26 F.R. 4184, 5-13-61.
Berwin Trading Co., Inc., 15 Park Row, New York 38, N.Y.	4-23-53	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	18 F.R. 2481, 4-28-53.
Bethell, Irving, 38 Pearl St., New York, N.Y.	5- 1-64	11-1-64 (On probation from 11-2-64 to 11-2-65).*	do	29 F.R. 6093, 5-6-64.
BEVAM (Bureau d'Etudes et Ventes d'Appareils Medicaux), 28 rue des Pitons, Geneva, Switzerland.	5-10-61	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Polyconex, S. A., which see.)	26 F.R. 4184, 5-13-61.
Bewick, Joseph, doing business as Quebec Industrial Equipment, Bewick, Olive, also known as Olive Williams, 3059 Terrebonne, Ste. Foy, Quebec, Province of Quebec.	1-20-64	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Dick Zeger Swart and Swatson Livet Co., Ltd., which see.)	27 F.R. 10304, 10-20-62. 28 F.R. 4591, 5-7-63.
Beydoun, Ihsan M., 85-86 London House, Loveday St., POB 5102, Johannesburg, Republic of South Africa.	4-24-51	Duration	General and validated licenses, all commodities, any destinations, also exports to Canada.	16 F.R. 3671, 4-28-51.
Bierma, Sipke N., Keizersgracht 702, Amsterdam, Netherlands.	10-28-55	10-28-56 (on probation from 10-29-56 for duration).*		20 F.R. 8224, 11-2-55.
Bilik, John Jr., International Trade Mart., 124 Camp St., New Orleans, La.	2-13-52	Until further notice.	General and validated licenses, no participation all commodities, as carrier, forwarder, exporter, or otherwise.	17 F.R.1683, 2-18-52.
Biochemische Industrie Zurich, Badenerstrasse 306, Zurich, Switzerland.	12-18-59	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Olefine, S.A., which see.)	24 F.R. 10719, 12-25-59.
Boland Inc., Volunteer Bldg., Atlanta 3, Ga.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallerstein, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-26-57.
BOMAG G.m.b.H., Albert Hugardstrasse 12 Staudin (Breisgau), and Kempstrasse 18, Celle, West Germany.	9-12-61	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	27 F.R. 954, 2-1-62.
Borax Import, Genferstrasse 24, Zurich, Switzerland.	12-18-59	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Emilio F. Bordin, which see.)	24 F.R. 10719, 12-25-59.
Bordin, Emilio F., Genferstrasse 24, Zurich, Switzerland.	12-18-59	do	General and validated licenses, all commodities, any destination, also exports to Canada.	24 F.R. 10719, 12-25-59.
Botez, Alexander, also known as Allesandro Donici Botez, A. B. Gamboa, Alexander Botez Gamboa, Boite Postale 21, Poste Grange Canal, Geneva, Switzerland.	7-23-60	do	do	25 F.R. 7163, 7-28-60.
Brady, Peter, also known as Buchholz, Peter Fritz Julius, Brady, Peter, Radio and Television Engineers, 56 Draycott Place, London, S.W., England.	5-24-63	do	do	28 F.R. 5440, 6-1-63.
Brasita, S.A., 3 Saint-Pierre, Lausanne, Switzerland.	12- 8-50	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Gerald Stanley Panchaud, which see.)	15 F.R. 8868, 12-14-50.
Bramall, R. E., 14 & 16 Ludgate Hill, St. Paul's London E.C. 4, England.	1-29-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to MacDonald Hall & Co. Ltd., which see.)	23 F.R. 688, 2-1-58.
Brandes, Ralph Harry, Boersenstrasse 16, Zurich, Switzerland.	9-24-51	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	16 F.R. 10088, 10-3-51.
Braun, Egon Wilhelm, Wielandstrasse 12, Hamburg-Eilbeck, West Germany.	11-29-62	do	do	27 F.R. 12150, 12-7-62.
Braunstein, Moises Oscar, 3 Rue des Cultes, Brussels, Belgium.	4-29-59	do	do	24 F.R. 3515, 5-1-59.
Brequet, Elisabeth, 7 Place de la Fusterie, Geneva, Switzerland.	5-10-61	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Polyconex, S. A., which see.)	26 F.R. 4184, 5-13-61.
Bruce, Donald W. T., 80 George St., London W. 1, England.	12-31-62	do	General and validated licenses, all commodities, any destination, also exports to Canada.	27 F.R. 2664, 3-20-62. 28 F.R. 189, 1-8-63. 28 F.R. 9092, 9-27-63.
Brunner, Paul, Bahnhofplatz 1, St. Gall, Switzerland.	9-12-61	do	do	

*Although the named person or firm is entitled to all export privileges during this probation period, those privileges may be revoked upon a finding that the probation has been violated.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Buenrostro, Ramon Cortes also known as Raimundo Cortes, Ramon B. Cortes, Ramon B. Cortez, Avenida Morelos 98, Mexico, D.F., Mexico.	12-19-61	Until further notice.	General and validated licenses, all commodities, any destination, also exports to Canada.	26 F.R. 12535, 12-17-61.
Buchholz, Peter Fritz Julius, also known as Brady, Peter, and Brady, Peter, Radio and Television Engineers, 56 Draycott Pl., London, S.W., England.	5-24-62	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	27 F.R. 4395, 5-8-62. 28 F.R. 5440, 6-1-63.
Bureau d'Etudes et de Receptions Techniques et Industrielles, S.a.r.l. (BERTD), 7 Place de la Fusterie, Geneva, Switzerland.	5-10-61	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Polycomes, S. A., which see.)	26 F.R. 4184, 5-13-61.
Bureau d'Etudes et des Recherches pour l'Industries Moderne (BERIM), 50 rue Croix-des-Petits Champs, Paris 1, France.	5-10-61	do	do	26 F.R. 4184, 5-13-62.
Bureau d'Etudes et Ventes d'Appareils Medicaux (BEVAM), 25 rue des Pitons, Geneva, Switzerland.	5-10-61	do	do	26 F.R. 4184, 5-13-61.
Burgi, Karl, also known as Burgi-Tobler, Karl, Burgi-Tobler, Anna, Burgi-Tobler, K. & Company, Stampfenbachstrasse 69, Zurich, Switzerland.	3- 1-57	10-1-59 (on probation from 10-2-59 for duration).*		20 F.R. 1188, 2-25-55. 22 F.R. 1343, 3-5-57.
BURIEX (Bureau Universal de Recherches d'Importation et d'Exportation), 61 Rue des Petits Champs, Paris, France.	10- 8-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to CEEI, which see.)	23 F.R. 7981, 10-14-58.
Burke & Wilson Ltd., Prince's Building, Hong Kong.	12- 8-50	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Gerald Stanley Panchaud and John Braithwaite Panchaud, which see.)	15 F.R. 8868, 12-14-50.
Burn, W. A., 2 Doughty St., London, W.C. 2, England.	9-23-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Baksanowski Corp. Ltd., which see.)	23 F.R. 7556, 9-27-58.
Burt, G. M., 6701 San Pablo Avenue, Oakland, Calif.	8-24-64	(On probation from 8-24-64 to 11-24-64.)*		29 F.R. 12432, 8-29-64.
Byrrild-Steffensen, K. B., Warburgstrasse 33, Hamburg 36, West Germany.	8-28-59	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Alf Tomsen & Co., which see.)	24 F.R. 7150, 9-3-59.
Canales, Jesus, Madero 1547, Mexicali, B.C., Mexico.	12- 4-58	do	General and validated licenses, all commodities, any destination, also exports to Canada.	23 F.R. 9643, 12-12-58.
Caronna, Fernando, Piazza S. Pietro, Vincoli 10-10A, Rome, Italy.	12-31-63	Indefinite	do	29 F.R. 183, 1-8-64.
CEEI, also known as Comptoir Europeen d'Exportation et d'Importation, 20 Avenue de l'Opera, Paris, France.	10- 8-58	do	do	23 F.R. 7981, 10-14-58.
Celtico, Milan, Italy, and 61/B Avenue du Chailly, Lausanne, Switzerland.	3- 7-62	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Simon Abram Silberstein, which see.)	27 F.R. 2379, 3-13-62.
Centner, Robert, 122 Rue Jules Bestne, Brussels, Belgium.	4-21-61	4-21-62 (on probation from 4-22-62 for duration).*		26 F.R. 3576, 4-26-61.
Centralimpex, S.A., 205 Rue Americaine, Ixelles, Brussels, Belgium.	8- 3-49	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Bernard Liebermann, which see.)	14 F.R. 4953, 8-9-49.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Centropa, L. K., Istanbul, Turkey, and Rosauer Lande 25, Vienna IX, Austria.	12-31-63	Until further notice	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 56-57, 1-3-64. 29 F.R. 2914, 3-3-64.
C. H. Pharmacy, C. H. Pharmacy Ltd. Partnership, 145-9 and 147/75 Chakrapetch Rd., Bangkok, Thailand.	5-19-54	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	19 F.R. 3009, 5-25-54.
Chambers, James Robert, Finsbury Circus House, 9/10 Blomfield St., London, E.C. 2, England.	5-24-57	2-24-58 (on probation from 2-25-58 for duration).*		22 F.R. 3768, 5-29-57.
Chanwit Kumothai, also known as Chan Vit Kumothai, Chanvitya Kumothai, 147/75 Chakrapetch Rd., Bangkok, Thailand.	5-19-54	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	19 F.R. 3009, 5-25-54.
Charles Leopold and Co., Ltd., also known as Leopold Charles and Co., Ltd., 27-29 Whitfield St., London W. 1., England.	12-20-62	do	do	28 F.R. 41, 1-1-63.
Chavez, Ramos Sergio, Ramos Desaries 6, Mexico, D.F., Mexico.	10-26-62	12-20-63 (on probation from 12-20-63 for duration).*		28 F.R. 2751, 3-20-63. 27 F.R. 10665, 11-1-62.
Chem. Techn. Industrie, "Tilburg," N.V., Poststraat 39, Postbox 37, Tilburg, Netherlands.	1-31-58	1-31-59 (on probation from 2-1-59 for duration).*		23 F.R. 761, 2-5-58.
Chemical Industries of Nigeria Ltd., 1 Brickfield Rd., Ebute Metta, Lagos, Nigeria.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Chemische Industrie, "Den Haag," N.V., Le van der Kunstraat 55-57, The Hague, Netherlands.	10-27-55	10-27-57 (on probation from 10-28-57 for duration).*		20 F.R. 8202, 11-1-55.
China Resources Company, sometimes known as Wah Yun Company or Hua Jun Company, Bank of China Building, Queens Road, Hong Kong.	10-12-64	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 14082, 10-13-64.
Chirana Ltd., St. Eriksgatan 69, Stockholm, Sweden.	3-24-60	Until further notice.	do	25 F.R. 2687, 3-30-60.
Christensen, Lars, Peter Bangsvej 35, Copenhagen F, Denmark.	3-10-64	Indefinite	do	29 F.R. 3406-3407, 3-14-64.
Christjan's Export Co. AB, Christjan's Import Co. AB, Christjan's Print AB, Jenny Linds Gata 4 and Valutavagen 72, Hagersten, Sweden.	11-21-60	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Thomas Ulo Orr, which see.)	26 F.R. 5585, 6-22-61.
Chung Han-Ch'i, 463/465 Alexandra House, P.O. Box 2713, Hong Kong.	8- 4-59	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Agencia Comercial "Progreso" (ACP) and/or Stanley Ho, which see.)	24 F.R. 6379, 8-7-59.
Chunichi Seiyaku K.K., No. 14 Daikancho, Tote, Higashiku, Nagoyashi, Japan.	1-31-56	do	General and validated licenses, all commodities, any destination, also exports to Canada.	21 F.R. 775-777, 2-3-56.
Cia. Impulsora Mexicana, S.A., Poplo 44, Apartado Postal 21264, Mexico, D.F., Mexico.	12-19-61	Until further notice.	do	26 F.R. 12535, 12-27-61. 27 F.R. 4395, 5-8-62.
C.I.C., Jenny Linds Gata 4 and Valutavagen 72, Hagersten, Sweden.	11-21-60	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Thomas Ulo Orr, which see.)	26 F.R. 5585, 6-22-61.
Civilian Aircraft and Procurement Supply Office, Jenny Linds Gata 4 and Valutavagen 72, Hagersten, Sweden.	11-21-60	do	do	26 F.R. 5585, 6-22-61.
COFINA (Israel) Ltd., Tel Aviv, Israel.	4-29-59	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to COFINA S.A. and Moises Oscar Braunstein, which see.)	24 F.R. 3515, 5-1-59.

*Although the named person or firm is entitled to all export privileges during this probation period, these privileges may be revoked upon a finding that the probation has been violated.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
COFINA S.A. (Compagnie Commerciale Financiere Industrielle & Agricole), 3 Rue des Cultes, Brussels, Belgium.	4-29-59	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	24 F.R. 3515, 5-1-59.
Cohen, Nisan Simon, 83 Biesbosstraat, Amsterdam, Netherlands.	4-29-57	do	do	22 F.R. 3134, 5-2-57.
Cohn, Julia, 1186 Broadway, New York, N.Y.	8- 3-49	do	do	14 F.R. 4913, 8-9-49.
Commercial Appliance Co., 12 Wellington St., Hong Kong.	6-29-60	do	do	25 F.R. 6370, 7-7-60.
Commerciale Elettrica Romana, Via della Consulta 50, Rome, Italy.	3- 8-63	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Guido Benigni, which see.)	28 F.R. 2536, 3-15-63. 28 F.R. 6027, 6-13-63. 28 F.R. 12289-12290, 11-20-63.
Compadimex, S.A., also known as Cie. D'Importation et D'Exportation, 1 Pont de Meir, Union Bldg., Antwerp, Belgium.	10-30-56	do	General and validated licenses, all commodities, any destination, also exports to Canada.	21 F.R. 8412, 11-2-56.
Compagnie Commerciale Financiere Industrielle & Agricole (COFINA C. A.), 3 Rue des Cultes, Brussels, Belgium.	4-29-59	do	do	24 F.R. 3515, 5-1-59.
Compentrad Chemical Products & Supplies Ltd., 1 Broad St. Pl., London, E.C. 2, England.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1680, 3-14-57. 22 F.R. 2053, 3-28-57.
Comptoir European, d'Exportation et d'Importation, also known as CEEI, 20 Avenue de l'Opera, Paris, France.	10- 8-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	23 F.R. 7931, 10-14-58.
Comptoir General de Recuperation, 21 Rue de Madrid, Paris (8e), France.	6-10-60	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Adam A. Luttway and Toutimpex Tangier, which see.)	25 F.R. 5462, 6-17-60.
Comptoir Paul, Stevens & Company, S.A., 179 Ter Rivierenlaan, Deurne, Antwerp, Belgium.	9-17-51	do	General and validated licenses, all commodities, any destination, also exports to Canada.	16 F.R. 9667, 9-21-51.
Condor Industries, Inc., 125 Cedar St., New York 6, N.Y.	10- 4-56	10-3-57 (on probation from 10-4-57 for duration).*		21 F.R. 7690, 10-9-56.
Continex Merchants Ltd., 24 St. Mary Axe, London, E.C. 3, England.	10-28-55	10-28-56 (on probation from 10-29-56 for duration).*	(Party related to Continental Commerce and Finance Co. and Noord-Hollandsche Handels-associatie, N.V., which see.)	20 F.R. 8224, 11-2-55.
Continental Commerce and Finance Co., Stadhouderskade 53, Amsterdam Z. Netherlands.	10-28-55	do		20 F.R. 8224, 11-2-55.
Continental Fine Chemicals, Genferstrasse 24, Zurich, Switzerland.	5-25-62	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Oleine, S.A. and Emilio F. Bordin, which see.)	24 F.R. 10719, 12-25-59.
Contresty, Madeleine, 300 East 57th Street, New York, N.Y.	7-30-64	Until further notice.	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 10618-10619, 7-30-64.
Contresty, Pierre Emile Marie, also known as Contresty, Pierre Ernest and Scott, Pierre, 3560 Fulham St., Montreal, Quebec, Canada.	10-20-61	Indefinite	do	26 F.R. 9445, 8-26-61. 26 F.R. 11461-11462, 10-25-61. 29 F.R. 505, 1-21-64. 26 F.R. 12035, 12-27-61. 27 F.R. 4385, 5-4-62.
Cortes Buenrostro, Ramon, also known as Raimundo Cortes, Ramon B. Cortes, Ramon B. Cortez, Avenida Morelos 98, Mexico, D.F., Mexico.	12-19-61	Until further notice.	do	

*Although the named person or firm is entitled to all export privileges during this probation period, these privileges may be revoked upon a finding that the probationer has been violated.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Corti, Dante, Corti & Cia. s.r.l. Dante, 1/6 Piazza Campetto, Genoa, Italy, and 24 Viale Montegrappa, Prato, Italy.	4-14-62	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	17 F.R. 3362, 4-15-52.
Cremer, Josef, trading as Cremer, J. Export-Import, Prinz Eugen Strasse 44, Vienna IV, Austria.	12-19-63	Indefinite	do	28 F.R. 13551-13552, 12-14-63. 29 F.R. 2207, 3-10-64.
Crossley, Stanley, 5 College Close, Harrow Weald, Middlesex, England.	12-31-62	Duration	do	27 F.R. 2864, 3-26-62. 27 F.R. 6000, 6-26-62. 28 F.R. 189, 1-8-63.
Crystal Industries, Inc., 126 Cedar St., New York 6, N.Y.	10- 4-56	10-3-57 (on probation from 10-4-57 for duration).*	(Party related to Fred W. Schonfeld, which see.)	21 F.R. 7690, 10-9-56.
David (Davis), Israel, 511 State St., Long Beach, N.Y.	3- 6-53	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	18 F.R. 1496, 3-11-53.
Davis Electrical and Radio Accessories Ltd., Central Hall, 16 Drayton Park, N5, London, England.	5- 1-63	Indefinite	do	18 F.R. 2650, 5-7-53.
De Fiori, Enrica L., De Fiori, Victor E., 1564 Broadway, New York, N.Y.	3-10-50	Duration	do	15 F.R. 1496, 3-16-50.
D'Importation et D'Exportation Cie., also known as Compadimex, S.A., 1 Pont de Meir, Union Bldg., Antwerp, Belgium.	10-30-56	do	do	21 F.R. 8412, 11-2-56.
Del Bo, Giacinto Leopoldo, Via Manzoni 41A, Milan, Italy.	7- 9-56	do	do	21 F.R. 5197, 7-12-56.
Delft, Handelmaatschappij N.V., Rotterdamse Weg 3, Delft, Netherlands, and Fasanenstrasse 28, Berlin, West Germany.	6- 6-59	Indefinite	do	24 F.R. 3734, 4-9-59.
De Metz, Rene, 128 Bisschoppenhoflaan, Deurne (Antwerp), Belgium.	10-30-56	Duration	do	21 F.R. 8412, 11-2-56.
de Pesters, Jhr. C. A., Adjunct Managing Director, Chemische Industrie, "Den Haag," N. V., Levan der Kunstraat 55-57, The Hague, Netherlands.	10-27-53	10-27-57 (on probation from 10-28-57 for duration).*		20 F.R. 8202, 11-1-55.
Depoorter, Paul, doing business as Fortior, De Smet de Nayerlaan 12, Ostend, Belgium.	3-17-58	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	23 F.R. 1860, 3-20-58.
De Puoz, Georges Anton, Haldenbachstrasse 10, Zurich, Switzerland.	11-29-62	do	do	27 F.R. 12150, 12-7-62.
Dermine Ltd., 22/32 Copperfield Rd., London, E. 3, England.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1680, 3-14-57. 22 F.R. 2053, 3-28-57.
De Swaan Bonnist, Wittenburgergracht 1-3, Amsterdam, Netherlands.	3- 8-62	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	27 F.R. 2378, 3-13-62.
Degtranex, G.m.b.H., Parkallee 25, Hamburg 13, West Germany.	11-19-63	do	do	28 F.R. 12978, 11-22-63.
Deutsche Intertechnik, G.m.b.H., Neue Mainzerstrasse 14-16, Frankfurt, West Germany.	5- 9-62	Duration	do	27 F.R. 4328, 5-11-62.
de Vos, Alexis Hendrikus Johannes Groothandelsgebouw, Conradstraat 28, Rotterdam, Netherlands.	12- 6-62	Indefinite	do	27 F.R. 12197, 12-8-62. 28 F.R. 3591, 4-13-63.
Dobbs & Co., K. G., Dobbs, Johann, Neubaugasse 21, Vienna 7, Austria.	9-30-60	Duration	do	25 F.R. 9820, 10-19-60.
Dorling, F., 27-29 Whitfield St., London W. 1., England.	12-19-62	do	do	28 F.R. 42, 1-3-63. 28 F.R. 2752, 3-30-63.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Dualca Steamship Co., International Trade Mart, 124 Camp St., New Orleans, La.	2-13-52	Until further notice.	General and validated licenses, no participation, all commodities as carrier, forwarder, exporter, or otherwise. (Party related to William Kurt Samuel Wallersteiner, which see.)	17 F.R. 1633, 2-18-52.
Dublin Chemicals, 39 Dame St., Dublin, Ireland.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*		22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Dunlap, Archibald S., 342 West 72nd St., New York, N.Y.	4- 7-52	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	17 F.R. 3241, 4-13-52.
Duparc, G., c/o Pechiney Progil Overseas, S.A., 22 Rue De La Cite, Geneva, Switzerland.	10- 1-64	4-1-65 (on probation from 10-16-64 to 4-1-65).*	do	29 F.R. 13539-13540, 10-1-64.
Eastern Steel Supplies, Ltd., c/o Panchaud-Freres, S.A., 3 Saint-Pierre, Lausanne, Switzerland.	12- 8-50	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Gerald Stanley Panchaud, which see.)	15 F.R. 8868, 12-14-50.
Economic Digest Ltd., 22/32 Copperfield Rd., London, E. 3, England.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Eigler, Georg, doing business as Eigler, Georg, Import-Export; also Industrie-Warenverkehr, Neulinggasse 30, Vienna III, and Strassergasse 43-47, Vienna 19, Austria.	8- 4-58	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	23 F.R. 6002, 8-7-58.
Eischer, Herbert, 47-49 Untere Viaduktgasse, Vienna III, Austria.	5-13-64	Indefinite	do	29 F.R. 6639, 5-23-64.
Ejice, S. A., 122 Rue Jules Besme, Brussels, Belgium.	4-21-61	4-21-62 (on probation from 4-22-62 for duration).*		26 F.R. 3576, 4-26-61.
Electra Commodity & Barter Corporation, 3 East 54th St., New York, N.Y.	5-28-51	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	16 F.R. 5295, 6-5-51.
Electrical Agencies (London) Ltd., Central Hall, 16 Drayton Park, N5, London, England.	5- 1-53	Indefinite	do	18 F.R. 2639, 5-7-53.
Electroexport, Rotenturmstrasse 25, Vienna I, Austria.	6- 1-56	5-31-58 (on probation from 6-1-58 for duration).*		21 F.R. 8880, 6-6-56.
Elimex, Apostelnkloster 23-25, Cologne, West Germany.	7- 9-58	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Richard Fleschner, which see.)	23 F.R. 5310, 7-12-58.
Elmetrik, Sovdebergsgatan 31, Malmoe, Sweden.	12-31-59	Until further notice.	General and validated licenses, all commodities, any destination, also exports to Canada.	25 F.R. 205, 1-9-60.
E.M.M. (Equipment et Materiaux Modernes), Volhardingstraat 27, Antwerp, Belgium.	12- 1-61	Indefinite	do	26 F.R. 11844, 12-5-61. 27 F.R. 10005, 10-11-62.
Engler & Co., Engler Ltd., Engler, Werner, Stadhausqual 7, Zurich, Switzerland.	2-25-59	Duration	do	24 F.R. 1573, 3-3-59.
Essex International Corporation, 120 Liberty St., New York 6, N.Y.	10- 4-56	10-3-57 (on probation from 10-4-57 for duration).*		21 F.R 7699, 10-9-56.
Etablissements J. Comte S. A., 122 Rue Jules Besme, Brussels, Belgium.	4-21-61	4-21-62 (on probation from 4-22-62 for duration).*	(Party related to Ejice S. A. and Robert Centner, which see.)	26 F.R. 3576, 4-26-61.
Europaische Verkauh G.m.b.H. (European Sales Co. of American Market Stores), Palmengarten Strasse 1-3, Frankfurt/Main-Westhafen, West Germany.	6-13-60	3-12-62 (on probation from 3-12-62 for duration).*		25 F.R. 5610, 6-21-60. 27 F.R. 2575, 3-17-62.

*Although the named person or firm is entitled to all export privileges during this probation period, these privileges may be revoked upon a finding that the probation has been violated.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Euro-Union, N.V., 21 Kloveniersburgwal, Amsterdam, Netherlands.	10-28-55	10-28-58 (on probation from 10-29-56 for duration).*	(Party related to Continental Commerce and Finance Co. and Noord-Hollandsche Handelsassociatie, N. V., which see.)	20 F.R. 8224, 11-2-55.
Everaert, Jean, 65 Rue Montagne aux Herbes Potageres, Brussels, Belgium.	3-15-63	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	28 F.R. 2833, 3-21-63.
Export Elektrotechnischer Erzeugnisse trading as Electroexport, Rotenturmstrasse 25, Vienna 1, Austria.	6- 1-56	5-31-58 (on probation from 6-1-58 for duration).*		21 F.R. 3880, 6-6-56.
Express Internationale Spedition G.m.b.H., Wohllebengasse 18, Vienna IV, Austria.	3-12-59	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	24 F.R. 1920, 3-17-59.
Faerber, Elli, Faerber, Gunther, Faerber, G & E, Ltd., 143 Gillott Rd., Birmingham 16, England.	9-17-63	do	do	28 F.R. 10306, 9-20-63.
Farner, Werke A. G., Grenchen, Switzerland.	7-22-60	Duration	do	25 F.R. 7163, 7-28-60.
Farner, Willi, also known as Willi Farner Moser, Grenchen, Switzerland, and Sagrera 44-58, Barcelona, Spain.	7-22-60	do	do	25 F.R. 7163, 7-28-60.
Feldag Immobiliengesellschaft, 52 Oberalpstrasse, Basel, Switzerland.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Waller steiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Felix, Josef, Boeckerstrasse 18, Vienna I, Austria.	4-24-64	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 5770, 4-30-64.
Felix, Mario, doing business as Internationale Transporte, Paradiesstrasse 9, Zurich, Switzerland.	5-19-58	Duration	do	23 F.R. 3549, 5-23-58.
Fernesisa Lores, Francisco, Rhin 75, Mexico, D.F., Mexico.	10-26-62	12-30-63 (on probation from 12-30-63 for duration).*		27 F.R. 10665, 11-1-62.
Ferrarese, Francesco, Via Trento 15, Trieste, Italy.	3-17-64	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 3885, 3-26-64.
Ferrochemie S.A., Bahnhofplatz 1, St. Gall, Switzerland.	9-12-61	Duration	do	26 F.R. 9092, 9-27-61.
Fiduciare du Centre, 7 Place de la Fusterie, Geneva, Switzerland.	5-10-61	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Polycomex, S.A., which see.)	26 F.R. 4184, 5-13-61.
Films of Great Britain Ltd., 22/32 Copperfield Rd., London, E. 3, England.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Fischer, Wolfgang, Breslauer Strasse 33, Garstedt, Bez, Hamburg, West Germany.	6-26-63	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	28 F.R. 6809, 6-25-63.
Fischl, Franz & Co., G.m.b.H., Rainerstrasse 25, Salzburg, Austria, and Getreidemarkt 14, Vienna 1, Austria.	6-16-61	6-28-62 (on probation from 6-29-62 for duration).*	(Party related to Willi Grob and Willi Grob, G.m.b.H., which see.)	26 F.R. 5719, 6-27-61. 27 F.R. 6397, 7-6-62.
Fleschner, Richard, doing business as Richard Fleschner Import-Export, Detmolder Str. 46, Berlin-Wilmersdorf, West Germany.	7- 9-58	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	23 F.R. 5310, 7-12-58.
Flugmechanik und Luftfahrtezeugverleih, Franz Jerbot, Klagenfurt, Austria.	5-11-64	Indefinite	do	29 F.R. 6697-6698, 5-22-64.
Fortior, De Smet de Nayerlaan 12, Ostend, Belgium.	3-17-58	Duration	do	23 F.R. 1660, 3-20-58.
Fraenkel, Mrs. Christa, 3-10 Hohenzollerring, Cologne, West Germany.	7- 9-58	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Richard Fleschner, which see.)	23 F.R. 5310, 7-12-58.
Fujisawa Shoko K.K., No. 14 Hirano-Machi 3-Chome, Higashi-Ku, Osaka, Japan.	1-31-56	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	21 F.R. 775-777 2-3-56.
G & E Faerber, Ltd., 143 Gillott Rd., Birmingham 16, England.	9-17-63	Indefinite	do	28 F.R. 10306, 9-20-63.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
G & L Electrical Supply Company Limited, 15 Percy St., London, W. 1, England.	8- 1-53	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	18 F.R. 2659, 5-7-53.
Galiron Ltd., Buckingham House, 19/21 Palace St., London, S.W. 1, England.	12- 8-50	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Gerald Stanley Panchaud, which see.)	15 F.R. 8868, 12-14-50.
Gamboa, Alexander Botez, also known as A. B. Gamboa, Alexander Botez, Allessandro Donici Botez, Boite Postale 21, Poste Grange Canal, Geneva, Switzerland.	7-22-60	do	General and validated licenses, all commodities, any destination, also exports to Canada.	25 F.R. 7163, 7-28-60.
Gasch, Carola, Albert Hugard-strasse 12, Stanlim (Breisgau), and Kempstrasse 18, Celle, West Germany.	9-13-61	do	do	27 F.R. 964, 2-1-62.
Gebrs. Melman, Lobengrinstr. 9, Wannsee, West Berlin, West Germany.	4- 5-56	do	do	21 F.R. 2202, 4-10-56. 22 F.R. 7408, 9-17-57.
Gewirtzman, Fanny, Gewirtzman, Moshe, Central Hall, 16 Drayton Park, N5, London, England.	8- 1-53	Indefinite	do	18 F.R. 2659, 5-7-53.
Gibson Hong Co., 33 Ko Shing St., Hong Kong.	8- 4-59	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Agencia Comercial "Progreso" (ACP) and/or Stanley Ho, which see.)	24 F.R. 6379, 8-7-59.
Gintz, Franz, also known as Gintz, S., 94 Queens Court, Queensway, London W. 2, England.	5-21-56	do	General and validated licenses, all commodities, any destination, also exports to Canada.	21 F.R. 3609, 5-25-56.
Glueckman, Fred R., 140 Riverside Dr., New York, N.Y.	8- 1-64	11-1-64 (On probation from 11-2-64 to 11-2-66).*	do	29 F.R. 86-87, 1-3-64. 29 F.R. 2914, 3-3-64. 29 F.R. 6093, 5-8-64.
Gold Oil Co., 41 Eendrachtsweg, Rotterdam, Netherlands.	11- 8-53	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Klaasen, et al., which see.)	18 F.R. 7179, 11-11-53.
Goldeband, Otto, Koestlergasse 11/13, Vienna VI, Austria.	6-25-62	do	General and validated licenses, all commodities, any destination, also exports to Canada.	27 F.R. 6396, 7-6-62.
Goldton-Elektronik, Lindenhofweg 7, Belp, Switzerland.	5-10-61	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Polycomex, S.A., which see.)	26 F.R. 4184, 5-13-61.
Goos, Heins-Werner, Este Brucke 13, Hamburg-Billstedt, West Germany.	8-24-64	8-24-66 (on probation from 8-25-64 to 8-24-65).*	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 12432, 8-29-64.
Govaerts, Robert (Alias Bernard Liebermann), 1186 Broadway, New York, N.Y., and 60 Rue Ravenstein, Brussels, Belgium.	8- 3-49	Duration	do	14 F.R. 4913, 8-9-49.
Gesh. Willi, Gesh. Willi, G.m.b.H., Schwanthalerstrasse 73, Munich 15, West Germany.	6-15-61	6-28-62 (on probation from 6-29-62 for duration).*		26 F.R. 5719, 6-27-61. 27 F.R. 6397, 7-6-62.
Gross, Emil, Bahnhofplatz 1, St. Gall, Switzerland.	9-13-61	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	26 F.R. 9092, 9-27-61.
Gross, Rolf G., 1482 York Ave., New York, N.Y.	7- 3-50	do	do	15 F.R. 4323, 7-7-50.
Grund, Gerhard William, 12 Bernadettstrasse, West Berlin—Grunewald, West Germany.	11-29-62	do	do	27 F.R. 12150, 12-7-62.
Gryp, Andre, Kortrijkse Steenweg 253, Ghent, Belgium.	2-24-58	do	do	23 F.R. 1221, 2-27-58.
Gubin, David Gerszon, Reconquista 611, Buenos Aires, Argentina.	1-30-63	Indefinite	do	28 F.R. 1249, 2-12-63.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Hadid Freres, Abou, Hadid, Jean Abou, Hadid, Risqallah Abou, Rue Hamidie—P.O. Box 81, and Souk Nasrie, No. 69, Damascus, Syrian Arab Republic.	7-21-59	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	24 F.R. 5946, 7-24-59.
Haesuler (Häusler), R. & Co. K. G., Haesuler (Hausler), Richard, Rechbauerstrasse 15, Graz, Austria.	11-25-60	11-14-61 (on probation from 11-15-61 for duration).*		26 F.R. 7227, 8-10-61.
Hakanson, Sven O., trading as Ingenjorsfirman Elmetrik AB, Fact 33, Alingas, and Sovdeborgsgatan 31, Malmo, Sweden.	7-14-60	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	25 F.R. 205, 1-9-60. 25 F.R. 6854, 7-19-60.
Handelmaatschappij J., Smits Import-Export, N.V., Vlashaven 10e, Rotterdam, Netherlands.	10-26-54	Duration	Positive List commodities under validated or general licenses and other commodities under validated licenses, any destination, including Canada.	19 F.R. 7197, 11-5-54. 22 F.R. 727, 2-5-57.
Handelsonderneming J. H. Vos, Werkenmondestraat 3, Dordrecht, Netherlands.	10-20-63	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	28 F.R. 9445, 8-28-63. 28 F.R. 11461-11462, 10-25-63. 29 F.R. 805, 1-21-64.
Hangartner, Hans, Neuhausstrasse 45, Ulitikon, Switzerland.	3-12-62	3-12-64 (on probation from 3-13-64 for duration).*		27 F.R. 2457, 3-15-62. 28 F.R. 7867, 8-1-63.
Hanke, A. & Company, or Anneliese Hanke & Company (Handel mit Pharmazeutika), or Hanke, Anneliese, Hegelgasse 5, Vienna I, Austria, and 91 Seehof Strasse, Berlin-Zehlendorf, West Germany.	4-21-54	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Hanke-Chemie, et al., which see.)	19 F.R. 2432, 4-24-54.
Hanke-Chemie, Postplatz 26, Vaduz, Liechtenstein, and Hochstrasse 19, Frankfurt, and Goldfinkweg 46, Berlin-Dahlem, West Germany.	4-21-54	do	General and validated licenses, all commodities, any destination, also exports to Canada.	19 F.R. 2432, 4-24-54.
Hanke, Franz, also known as Hanke, Guenther, or Hanke, Franz Guenther, Goldfinkweg 46, Berlin-Dahlem, West Germany.	4-21-54	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Hanke-Chemie, et al., which see.)	19 F.R. 2432, 4-24-54.
Hanke, Franz Guenther (Chemikalien-Grosshandel), Hegelgasse 5, Vienna I, Austria.	4-21-54	do	do	19 F.R. 2432, 4-24-54.
Hanke-Holz, Kreutzstrasse 8, Salzburg, Austria.	4-21-54	do	do	19 F.R. 2432, 4-24-54.
Hanke-Ziegler, A. G., Hettlingen, Winterthur, Switzerland.	4-21-54	do	General and validated licenses, all commodities, any destination, also exports to Canada.	19 F.R. 2433, 4-24-54.
Hannoco, S.P.R.L., c/o Gaston Triest, 192 Avenue Franklin Roosevelt, Brussels, Belgium, and/or Hottlingerstrasse 4, Zurich, Switzerland.	4-21-54	do	do	19 F.R. 2432, 4-24-54.
Harlow & Jones (Belgium), S.A., 1 Pont de Meir, Antwerp, Belgium.	12- 8-50	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Gerald Stanley Panchaud, which see.)	15 F.R. 8868, 12-14-50.
Harlow & Jones Limited, 18 Buckingham Gate, London, S.W. 1, England.	12- 8-50	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Gerald Stanley Panchaud and John Braithwaite Panchaud, which see.)	15 F.R. 8868, 12-14-50.
Hart, Sylvan L., also known as Sylvan L. Hayuth, doing business as Sola Electronics Co., 345 West End Ave., New York, N.Y.	5- 1-64	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 86-87, 1-3-64. 29 F.R. 2914, 3-3-64. 29 F.R. 6093, 5-8-64.

*Although the named person or firm is entitled to all export privileges during this probation period, these privileges may be revoked upon a finding that the probation has been violated.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Hauptfeld, Dr. Georg, Stein Bei Hennef (Sieg), West Germany.	4-21-54	5-31-55 (on probation from 6-1-55 for duration).*		19 F.R. 2432, 4-24-54. 20 F.R. 3921, 6-4-55.
Hauser, Maurice, 20 Avenue de l'Opera, Paris, France.	10- 8-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to CEEI, which see.)	23 F.R. 7981, 10-14-58.
Haussler (Haesnler), R. & Co. K. G., Haussler (Haesnler), Richard, Bechbauerstrasse 15, Graz, Austria.	11-25-60	11-14-61 (on probation from 11-15-61 for duration).*		26 F.R. 7227, 8-10-61.
Hayashi, Tadami, also known as Maru, Tadami, official of Tokyo Shoko K. K., No. 9 Kyobashi, 3-Chome, Chuo-Ku, Tokyo, Japan.	1-31-56	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	21 F.R. 775, 2-3-56.
Hayuth, Sylvan L., doing business as Sela Electronics Co., 545 West End Ave., New York, N.Y.	5- 1-64	Duration do do		29 F.R. 56-57, 1-3-64. 29 F.R. 2914, 3-3-64. 29 F.R. 6093, 5-6-64.
Heindl, Erich, 3 Georg-Coch-Platz, Vienna 1, Austria.	8-18-64	Indefinite do		29 F.R. 12140-12141, 8-26-64.
Helm, Alice, Helm, Dr. Franz, 3/4, Georg Coch-Platz, Vienna 1, Austria.	5-11-64	do do		29 F.R. 6697-6698, 5-22-64.
Herlasteel, A. B., 34-B Artillerigatan, Stockholm, Sweden.	11-23-60	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Labeco A/B, which see.)	25 F.R. 12211, 11-29-60.
Hernandez Garcia, Ignacio, Avenida Morelos 98, Mexico, D.F., Mexico.	12-19-61	Until further notice.	General and validated licenses, all commodities, any destination, also exports to Canada.	26 F.R. 12535, 12-27-61. 27 F.R. 4305, 5-8-62.
Hernandez Rodrigues, Victor, Condor No. 286, Mexico City, Mexico.	12-19-61	Duration do		26 F.R. 12534, 12-27-61. 28 F.R. 5926, 6-23-63.
Hertford Chemical Co., Nottingham Pl., London, W. 1, England.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Hertzfeld, Louis Gerhard, also known as Hertzfeld, Louis Gerhard, Bokbindarvagen 76, Hagersten, Sweden.	8-13-62	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	27 F.R. 8226, 8-17-62.
Hesselgren Instrument, Hesselgren, Tore, Borensvagen 1, Johanneshov, Stockholm, Sweden.	12-26-61	Indefinite do		26 F.R. 12718, 12-29-61.
Hip Wah Hong Ltd., 445 Alexandra House, Hong Kong, and 161 Rua do Guimarses, Macao.	8- 4-59	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Agencia Commercial "Progresso" (ACP) and/or Stanley Ho, which see.)	24 F.R. 6379, 8-7-59.
Ho, Stanley, also known as Ho Hung, Sun 442/445 Alexandra House P.O. Box 2713, and 12 Conduit Road, Hong Kong.	8- 4-59	do	General and validated licenses, all commodities, any destination, also exports to Canada.	24 F.R. 6379, 8-7-59. 25 F.R. 689, 1-27-60.
Hoechtl, Kurt, Neubaugasse 21, Vienna 7, Austria.	9-30-60	do do		25 F.R. 9830, 10-13-60.
Hof, W., Longue Rue Nueve 43, Antwerp, Belgium.	10-27-55	10-27-57 (on probation from 10-28-57 for duration).*	(Party related to Stemmler-Imex, N. V., which see.)	20 F.R. 8202, 11-1-55.
Hollander, E. S., 3 Kaastraat, Baarn, The Netherlands.	12- 1-61	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Louis Vandervekens, which see.)	26 F.R. 11844, 12-9-61. 27 F.R. 10005, 10-11-62.
Hua Jun Company, sometimes known as China Resources Company or Wah Yun Company, Bank of China Building, Queens Road, Hong Kong.	10-12-64	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 14082, 10-13-64.
Huber, Hermann August, Badenerstrasse 398, Zurich, Switzerland.	12-18-59	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Oleine, S.A., which see.)	24 F.R. 10719, 12-25-59.
Huiles et Produits Chimiques Pour L'Agriculture et L'Industrie, 27 Rue des Petites Ecuries, Paris 10, France.	12-13-55	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Union Europeenne des Produits Chimiques, and Jean Richard, which see.)	16 F.R. 10088, 12-16-55. 21 F.R. 4322, 6-20-56.
Hutmacher, Dr. Georg, Boersenstrasse 16, Zurich, Switzerland.	9-24-51	do	General and validated licenses, all commodities, any destination, also exports to Canada.	16 F.R. 10080, 10-3-51.
Hydrocarbon Engineering, S.A. R.L., 44 Avenue des Champs Elysees, Paris 8e, France.	12-13-62	12-11-67	General and validated licenses, all commodities and technical data for Sino-Soviet bloc destinations (including Poland and Rumania) and Cuba. (Party related to Hydrocarbon Research, Inc., which see.)	26 F.R. 5535, 6-21-61; 27 F.R. 757, 1-25-62; 27 F.R. 12487, 12-18-62.
	12-13-62	(On probation as to remaining export privileges, from 12-13-62 to 12-11-65.)*		
Hydrocarbon Research, Inc., 115 Broadway, New York 6, N.Y.	12-13-62	12-11-67	General and validated licenses, all commodities and technical data for Sino-Soviet bloc destinations (including Poland and Rumania) and Cuba.	26 F.R. 5535, 6-21-61; 27 F.R. 757, 1-25-62; 27 F.R. 12487, 12-18-62.
	12-13-62	12-11-64	Must submit to Commerce Department for surveillance, copies of each proposal, offer, contract, and any other document requested by the Department regarding all transactions involving any commodities or technical data subject to Commerce export controls, and not denied, as above.	27 F.R. 12487, 12-18-62.
	12-13-62	(On probation as to remaining export privileges, from 12-13-62 to 12-11-65.)*		
Hytha, Gerhard, Hytha-Heindl Studios, 3 Georg-Coch-Platz, Vienna 1, Austria.	8-18-64	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 12140-12141, 8-26-64.
Illman-Jones, Inc., 24731 Clawiter Road, Hayward, Calif.	7-30-64	Until further notice.	do	29 F.R. 10615-10619, 7-30-64.
Independent Plastic Industries, 22/32 Copperfield Rd., London, E. 3, England.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Industrial Specialty Co. Ltd., Industrial Specialty (Iron & Steel) Ltd., 18 Buckingham Gate, London, S.W. 1, England.	12- 8-50	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	15 F.R. 8868, 12-14-50.
Industrie Chemie Etablissement, Postplatz 26, Vaduz, Liechtenstein.	4-22-54	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Hunke-Chemie, et al., which see.)	19 F.R. 2432, 4-24-54.
Industrie Import und Export G.m.b.H., Kurfurstendamm 26 A, Berlin W. 15, West Germany.	10-25-62	do	General and validated license, all commodities, any destination, also exports to Canada. (Party related to Labeco A/B, which see.)	25 F.R. 12211, 11-29-60. 26 F.R. 3844, 4-26-61.

*Although the named person or firm is entitled to all export privileges during this probation period, these privileges may be revoked upon a finding that the probation has been violated.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Industrie-Warenverkehr, Neulinggasse 56, Vienna III, and Strassergasse 43-47, Vienna 19, Austria.	8- 4-58	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	23 F.R. 6002, 8-7-58.
Industriele Handelsonderneming, v/h Rotterdamsche Producten, 23 Maarten Dijkschoornlaan, Rotterdam, Netherlands.	11- 6-53	do	do	18 F.R. 7179, 11-11-53.
Ingeniorsfirman Elmetrik AB, Fact 33, Alingsas, and Sovdeborgsgatan 31, Malmo, Sweden.	7-14-60	Indefinite	do	25 F.R 205, 1-9-60. 25 F.R. 6854, 7-19-60
Inter S.A., Via Gottardo 14, Locarno 2, Switzerland.	3- 7-62	Duration	do	27 F.R. 2179, 3-13-62.
Intersgent, Kallagsgatan 29, Goteborg, Sweden.	6-19-64	do	do	29 F.R. 7431-7422, 6-9-64.
Intercontinental Import-Export S.A., 70 Rue du Lombard, Brussels, Belgium.	8- 3-49	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Bernard Liebermann, which see.)	14 F.R. 4913, 8-9-49.
Interelettronica Italiana, Via della Consulta 30, Rome, Italy.	3- 8-63	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Guido Benigni, which see.)	28 F.R. 2536, 3-15-63. 28 F.R. 6027, 6-13-63. 28 F.R. 12289-12290, 11-20-63.
International American Forwarding Corp., 38 Pearl St., New York, N.Y.	5- 1-64	11-1-64 (On probation from 11-2-64 to 11-2-68).*	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 6083, 5-8-64.
International Cement Corporation Ltd., Vancouver & Chilliwack, B.C., Canada.	3-11-57	3-11-60 (On probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
International Export Co., Via della Consulta 30, Rome, Italy.	3- 8-63	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	28 F.R. 2536, 3-15-63. 28 F.R. 6027, 6-13-63. 28 F.R. 12289-12290, 11-20-63.
International Import and Export Co., Ltd., 12 Bernadottstrasse, West Berlin—Grunewald, West Germany.	11-29-62	do	do	27 F.R. 12180, 12-7-62.
International Mest Co., 41 Eendrachtsweg, Rotterdam, Netherlands.	11- 6-53	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Klaasen, et al., which see.)	18 F.R. 7179, 11-11-53.
International Models AB, Jenny Linds Gata 4 and Valutavagen 72, Hagersten, Sweden.	11-21-60	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Thomas Ulo Orr, which see.)	26 F.R. 5585, 6-22-61.
International Trading Co., also known as Kokusai Boeki Shokai, 603-4 Fukoka Bldg., Uchisaiwaicho, 3-Chome, Chiyoda-Ku, Tokyo, Japan.	1-31-56	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Levee and Co., which see.)	21 F.R. 775-777, 2-3-56.
Internationale Transporte, Paradiesstrasse 9, Zurich, Switzerland.	5-19-58	do	General and validated licenses, all commodities, any destination, also exports to Canada.	23 F.R. 3549, 5-22-58.
Intertechnik, G.m.b.H., 1 Liliengasse, Vienna 1, Austria.	5- 9-62	do	do	27 F.R. 4528, 5-11-62.
Interrack Holzgrosshandels Import & Export, G.m.b.H., Hochstrasse 19, Frankfurt, West Germany.	4-21-54	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Hanke-Chemie, et al., which see.)	19 F.R. 2432, 4-24-54.
Intimex G.m.b.H., 12 Bernadottstrasse, West Berlin—Grunewald, West Germany.	11-29-62	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Gerhard William Grund, which see.)	27 F.R. 12150, 12-7-62.
Inversiones Mexicanas, S.A., Reforma 87-404, Mexico, D.F., Mexico.	12-29-61	Until further notice.	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Transcontinental, S.A., and Ramon Cortes Buenrostro, which see.)	26 F.R. 12535, 12-27-61. 27 F.R. 4395, 5-8-62.
Istawa S.R.L., Via Mario Pagano 35, Milan, Italy.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Italiana Gestione Immobiliari, Societa (S.I.G.I.), 24 Viale Montegrappa, Prato, Italy.	4-14-52	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Dante Corti, which see.)	17 F.R. 3361, 4-15-52.
J. W. Kent (Foreign Trade) Ltd., 498 Strand, London, W.C. 2, England.	9-17-63	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Joseph W. Kent, which see.)	28 F.R. 6315, 6-25-63. 28 F.R. 10432, 9-26-63. 28 F.R. 12591-12592, 11-23-63.
J.W. Transport & Travel Association, 22/32 Copperfield Rd., London, E. 3, England.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Jackson, George, 18 Buckingham Gate, London, S.W. 1, England.	12- 8-50	Duration	General and validated licenses, all destination, also exports to Canada.	15 F.R. 8808, 12-14-50.
Jacques, Ron, Jacques Radiovision Ltd., Ron, 14 Church Street, Rushden, Northants, England.	6-16-64	Indefinite	do	29 F.R. 7693-7694, 6-25-64.
Jaeggi, Francois, also known as Jaggi, Fritz, and trading as Goldton-Elektronik, 7 Place de la Fusterie, Geneva, Switzerland, and Lindenhofweg 7, Belp, Switzerland.	3-10-61	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Polycomex, S.A., which see.)	26 F.R. 4254, 5-13-61.
Jegouzo, Mathurin Marie, 106 Avenue Poeymirau, Casablanca, Morocco.	10- 8-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to C.E.E.I., which see.)	23 F.R. 7931, 10-14-58.
Jerhot, Franz, doing business as Flugmechanik und Luftfahrzeugverleih, Franz Jerhot, and also as Motorenwerk Franz Jerhot, Klagenfurt, Austria.	5-11-64	do	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 6697-6698, 5-22-64.
Jerry, Williams & Co., Hong Kong.	6- 1-56	Duration	do	21 F.R. 3878, 6-6-56.
Joan Sangyo K.K., No. 14 Hirano-Machi 3-Chome, Higashi-Ku, Osaka, Japan.	1-31-56	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Fujisawa Shoko K.K. which see.)	21 F.R. 775-777, 2-3-56.
Jochheim, Hans, Kallagsgatan 29, Goteborg, Sweden.	6- 9-64	do	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 7431-7432, 6-9-64.
Johnson & Warnes Ltd., 22/32 Copperfield Rd., London, E. 3, England.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Jones, Brian, 3 Clapham Common, North Side, London, S.W. 4, England.	4-27-62	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Electrical Agencies (London) Ltd., and Mosche Gevirtzman, which see.)	18 F.R. 2695, 5-7-53.
Jones, Jimmy Lee, 639 Oregon Avenue, San Mateo, Calif.	7-30-64	Until further notice.	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 10618-10619, 7-30-64.
Joseph, Helmut, The White House, Flat 343, Albany Street, London N.W. 1, England.	6- 9-64	2-9-65 (on probation from 2-10-65 to 8-9-66).*	do	29 F.R. 7431-7432, 6-9-64.

*Although the named person or firm is entitled to all export privileges during this probation period, these privileges may be revoked upon a finding that the probation has been violated.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Kajihara, Tokio, 15 Akasaka Tameike-cho, Minato-ku, Tokyo, Japan.	3-31-60	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	25 F.R. 2868, 4-5-60.
Kaufman, John J., 185 Madison Avenue, New York, N.Y.	7-30-64	Until further notice.	do	29 F.R. 10618-10619, 7-30-64.
Kazner, L., Eastcheap Buildings, 19 Eastcheap, London, E. C. 3, England.	3-31-64	do	do	29 F.R. 4746, 4-2-64.
Kassar, Adel, Kassar, Adnan, Kassar, Adnan and Adel, Kassar Bldg., Maarad St., P.O. Box 1531, Beirut, Lebanon.	4-15-57	Indefinite	do	22 F.R. 2717, 4-18-57.
Kastner, Georg, Kastner, Ludwig, Rossauer Lande 25, Vienna IX, Austria, and Istanbul, Turkey.	12-31-63	Until further notice.	do	29 F.R. 56-57, 1-3-64. 29 F.R. 2914, 3-3-64.
Kato, Motohisa and Kato, Toshio, officials of Chunichi Seiyaku K.K., No. 14 Daikancho, Tate, Higashiku, Nagoyashi, Japan.	1-31-56	Duration	do	21 F.R. 775-777, 2-3-56.
Kausch, Manfred, Fackelstrasse 8, Kaiserslautern, West Germany.	7- 2-64	Indefinite	do	29 F.R. 8495-8496, 7-7-64.
Karantzis, Theodore E., 17 Battery Pl., New York, N.Y.	10-15-48	Duration	do	13 F.R. 6126, 10-20-48.
Keel, Theodore, Bahnhofplatz 1, St. Gall, Switzerland.	9-13-61	do	do	26 F.R. 9092, 9-27-61.
Keith, Percival C., 115 Broadway, New York 6, N.Y.	12-12-62	12-11-67	General and validated licenses, all commodities and technical data for Sino-Soviet bloc destinations (including Poland and Rumania) and Cuba.	27 F.R. 12467, 12-18-62.
	12-12-62	(On probation as to remaining export privileges, from 12-12-62 to 12-11-65).*		
Kent, Joseph W., 408 Strand, London, W.C. 2, England.	9-17-63	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	28 F.R. 9515, 9-25-63. 28 F.R. 10432, 9-26-63. 28 F.R. 12591-12592, 11-23-63.
Kerwania Property Co., Ltd., 27 Cantelupe Rd., East Grinstead, Sussex, England.	5-31-62	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Firm related to Bakely Distributors (1959) Ltd. and I. K. Arnold, which see.)	24 F.R. 9945, 12-9-59.
KESCO, G.m.b.H., Mainluststrasse 8, Frankfurt, West Germany.	3-29-55	do	General and validated licenses, all commodities, any destination, also exports to Canada.	20 F.R. 2093, 4-2-55. 21 F.R. 7699, 10-9-56.
Kessler, Hans Jr., Kessler, Hans Sr., Mainluststrasse 8, Frankfurt, West Germany, and Villa Sainta Catedral, Portats/Nous, Mallorca, Spain.	3-29-55	do	do	20 F.R. 2093, 4-2-55. 21 F.R. 7699, 10-9-56.
King, W. E., 2 Doughty St., London, W.C. 2, England.	9-23-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Bakanowski Corp. Ltd., which see.)	23 F.R. 7356, 9-27-58.
Kitaharai, Koji, 15 Akasaka Tameike-cho, Minato-ku, Tokyo, Japan.	3-31-60	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	25 F.R. 2868, 4-5-60.
Klaasen, A. A., Klaasen, J. M. A., 41 Eendrachtsweg, Rotterdam, Netherlands.	11- 6-53	do	do	18 F.R. 7179, 11-11-53.
Klein, Aaron, 224 East 86th St., New York, N.Y., and 138-17 226th St., Laurelton, N.Y.	8-26-49	do	do	14 F.R. 5400, 8-31-49.

*Although the named person or firm is entitled to all export privileges during this probation period, these privileges may be revoked upon a finding that the probation has been violated.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Klenitz Laboratories Ltd., 22/32 Copperfield Rd., London, E. 3, England.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallerstetner, which see.)	22 F.R. 1680, 3-14-57. 22 F.R. 2053, 3-28-57.
Koknshai Boeki Shokai, also known as International Trading Co., 603-4 Fukoka Bldg., Uchisaiwai-cho, 2-Chome, Chiyoda-Ku, Tokyo, Japan.	1-31-56	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Levee and Co., which see.)	21 F.R. 775-777, 2-3-56.
Koopman, Jack, Koopman & Co., Inc., Jack, 15 Park Row, New York 38, N.Y.	4-23-53	do	General and validated licenses, all commodities, any destination, also exports to Canada.	18 F.R. 2451, 4-28-53.
Kow Ting Heng, or Koh Ting Heng, trading as C. H. Pharmacy, 147/75 Chakrapetch Rd., Bangkok, Thailand.	5-19-54	do	do	19 F.R. 3009, 5-25-54.
Krainz & Co., Herrengasse 6, Vienna, Austria.	4-13-59	Indefinite	do	24 F.R. 2915, 4-16-59.
Krogman, Enno, c/o Pechiney Progil Overseas, S.A., 22 Rue De La Cite, Geneva, Switzerland.	10- 1-64	4-1-65 (on probation from 10-31-64 to 4-1-65).*	General and validated licenses, all commodities and technical data, any destination, also exports to Canada.	29 F.R. 13539-13540, 10-1-64.
Krueger, Herbert, Krueger, Luise (Johannsen), Hanau-Wilhelmsbad, Hohe Tanne 101, West Germany.	4-21-54	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Hanke-Chemie, et al., which see.)	19 F.R. 2432, 4-24-54.
Kuhner, Frederick M., 96-25 Rockaway Boulevard, Ozone Park, New York, N.Y.	10-27-64	1-27-65 (on probation from 1-28-65 to 10-26-65).*	General and validated licenses, all commodities, any destination, also commodities not identified by the symbol "B" in the Commodity Control List for shipment to Canada.	29 F.R. 14737-14739, 10-29-64.
Kupperman, Bert, 2711 Henry Hudson Parkway, Riverdale 63, N.Y.	7-14-61	1-13-63 (on probation from 1-14-63 for duration).*		26 F.R. 6567, 7-21-61.
Kurue, Emmerich, 166 Wasbringer Guertel, Vienna IX, Austria.	6-10-60	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	25 F.R. 5546, 6-15-60.
Kutscha, Fritz, G.m.b.H., Rainerstrasse 25, Salzburg, Austria, and Steinhaggasse 13, Vienna, 12, Austria.	6-15-62	6-28-62 (on probation from 6-29-62 for duration).*	(Party related to Willi Groh and Willi Groh, G.m.b.H., which see.)	26 F.R. 5719, 6-27-61. 27 F.R. 6397, 7-6-62.
Labeco A/B, Kungsgatan 4A, Stockholm C, Sweden, and Kurfurstendamm 29a, Berlin W. 15, West Germany.	11-23-60	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	25 F.R. 12211, 11-29-60. 26 F.R. 3544, 4-26-61.
Lachnit, Karl L., Obersellergasse 4, Vienna III, Austria.	10-10-61	do	do	24 F.R. 8302, 10-13-59. 26 F.R. 9926, 10-21-61.
Lal, I. K., Lal, S. K., owners of Levee and Co., Room 604, Fukoku Bldg., Uchisaiwai-Cho, 2-Chome, Chiyoda-Ku, Tokyo, Japan, and 50 Queen's Rd. Central, Hong Kong.	1-31-56	do	do	21 F.R. 775-777, 2-3-56.
Lambreb, 20 Avenue de l'Opera, Paris, France.	10- 8-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to CEEI, which see.)	23 F.R. 7931, 10-14-58.
Langenecker & Co., 7 Grillparzerstrasse, Vienna, Austria.	7- 3-63	do	General and validated licenses, all commodities, any destination, also exports to Canada.	28 F.R. 6919, 7-6-63.
Lange, Warner, Rote Brucke 13, Hamburg-Billstedt, West Germany.	9-24-64	10-26-64 (on probation from 10-25-64 to 8-26-65).*	do	29 F.R. 12632, 8-29-64.
La Rapida Shipping & Trading Co., 1564 Broadway, New York, N.Y.	3-30-50	Duration	do	15 F.R. 1494, 3-16-50.
Larholt, Louis, 1 Albemarle St., London, W. 1, England.	4-27-62	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Electrical Agencies (London) Ltd., and Mosche Gevirtzman, which see.)	18 F.R. 2666, 5-7-53.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Larkins, G.D., 2 Doughty St., London, W.C. 2, England.	9-29-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Baksanowski Corp. Ltd., which see.)	23 F.R. 7556, 9-27-58.
Larkins, G. D. & Co., Ltd., Buckingham House, 19/21 Palace St., London, S.W. 1, England.	12- 8-50	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Gerald Stanley Panchaud, which see.)	15 F.R. 8868, 12-14-50.
Latin American Development Co., Ltd., Piccadilly House, Piccadilly Circus, London S.W. 1, England.	12-31-62	(On probation from 12-31-62 to 12-31-65).*		27 F.R. 2864, 3-28-62. 27 F.R. 6000, 6-26-62. 28 F.R. 189, 1-8-63.
Lau Yiu Chuen, 326 Prince's Bldg., Hong Kong.	6- 1-56	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	21 F.R. 3678, 6-6-56.
Lauter G.m.b.H., Kurfurstendamm 26a, Berlin W. 15, and Osrop-Niederrhein, West Germany.	11-23-60	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Labaco A/B, which see.)	25 F.R. 12211, 11-29-60. 26 F.R. 3544, 4-26-61.
Lauter, Mikbel, c/o A/B Labeco, Kungsgatan 4A, Stockholm, Sweden.	11-23-60	do	do	25 F.R. 12211, 11-29-60. 26 F.R. 3544, 4-26-61.
Lecoq, Yvon, 173 Rue Paul Bert, Lens 9, France and Bonneville (Hte. Savoie), France.	12- 1-61	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	26 F.R. 11844, 12-9-61. 28 F.R. 1350, 2-12-63.
Lee On Construction Co., Ltd., 33 Ko Shing St., Hong Kong.	8- 4-59	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Agencia Comercial "Progresso" (ACP) and/or Stanley Ho, which see.)	24 F.R. 6379, 8-7-59.
Lefton, Charles, 27-29 Whitfield St., London W. 1., England.	12-10-62	do	General and validated licenses, all commodities, any destination, also exports to Canada.	28 F.R. 41, 1-1-63. 28 F.R. 2751, 3-20-63.
Leopold Charles and Co., Ltd., also known as Charles Leopold and Co., Ltd., 27-29 Whitfield St., London W. 1., England.	12-10-62	do	do	28 F.R. 41, 1-1-63. 28 F.R. 2751, 3-20-63.
Les Grandes Editions Publicitaires Internationales, 27 Rue des Petites Ecuries, Paris 10, France.	12-13-55	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Union Europeenne des Produits Chimiques, and Jean Richard, which see.)	20 F.R. 9469, 12-16-55. 21 F.R. 4322, 6-20-56.
Levee and Co., Room 604, Fukoku Bldg., Uchisalwai-Cho, 2-Chome, Chiyoda-Ku, Tokyo, Japan, and 50 Queen's Road Central, Hong Kong.	1-31-56	do	General and validated licenses, all commodities, any destination, also exports to Canada.	21 F.R. 775-777, 2-3-56.
Lewis, John, Boesemsingel 181 C, Rotterdam 1, Netherlands.	5- 5-64	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Contresty, Pierre Emile Marie, which see.)	29 F.R. 6961, 5-27-64.
Li, Hsin Kuang (Alias S. K. Lai), Room 604, Fukoku Bldg., Uchisalwai-Cho, 2-Chome, Chiyoda-Ku, Tokyo, Japan, and 50 Queen's Road Central, Hong Kong.	1-31-56	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	21 F.R. 775-777, 2-3-56.
Liebermann, Bernard (Alias Robert Gouverte), 56 Rue du Rocher, Paris 8, France, and 60 Rue Ravenstein, Brussels, Belgium.	6- 3-49	do	do	14 F.R. 4913, 8-9-49.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Lien Hsin Hang, 443 Alexandra House, P.O. Box 2713, and 259 Hennessy Rd., Hong Kong.	8- 4-59	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Agencia Comercial "Progresso" (ACP) and/or Stanley Ho, which see.)	24 F.R. 6379, 8-7-59.
Lijnrsad, D., N.V. Transport en Handelmaatschappij, 56 Coolsingel, Boursgebouw, Rotterdam, Netherlands.	10-27-55	(On probation from 10-27-55 for duration).*		20 F.R. 8226, 11-2-55.
Lijnrsad, Dirk, 7 Duinweg, Wassenaar, Netherlands.	10-27-55	do		20 F.R. 8226, 11-2-55.
Lindemann, E. & Co., 41 Eenrachtsweg Rotterdam, Netherlands.	11- 6-53	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Klaasen, et al., which see.)	18 F.R. 7179, 11-11-53.
Linson Trading Co., also known as Lien Hsin Hang, 443 Alexandra House, P.O. Box 2713, and 259 Hennessy Rd., Hong Kong.	8- 4-59	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Agencia Comercial "Progresso" (ACP) and/or Stanley Ho, which see.)	24 F.R. 6379, 8-7-59.
Lippig, F. O., doing business as Elimex, Apostelnklester 21-25, Cologne, West Germany.	7- 9-58	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Richard Fleschner, which see.)	23 F.R. 5318, 7-12-58.
Lodewijkx, Cornelis, doing business as Lodewijkx, C., Lodewijkx, Johannes, doing business as Lodewijkx, Johannes Import-Export, and also known as Louis, John and Lewis, John, Boesemsingel 181 C, Rotterdam 1, Netherlands.	5- 5-64	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Contresty, Pierre Emile Marie, which see).	29 F.R. 6961, 5-27-64.
London Export Corp. Ltd., 5 Chandos St., London, W. 1, England.	5-24-57	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	22 F.R. 3765, 5-29-57.
London Wax Refining Co., 22/32 Copperfield Rd., London, E. 3, England.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Louis, John, Boesemsingel 181 C, Rotterdam 1, Netherlands.	5- 5-64	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Contresty, Pierre Emile Marie, which see.)	29 F.R. 6961, 5-27-64.
Loyal Trust, The, Vaduz, Liechtenstein.	3-28-57	3-11-60 (on probation from 3-12-60 for duration).*		22 F.R. 2053, 3-28-57.
Lu Lieh Ming, proprietor, Well Lu Trading Co., P.O. Box 697, 201, Rama 1 Rd., Pratumwarn, Bangkok, Thailand.	5-19-54	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	19 F.R. 3009, 5-25-54.
Luttway, Adam A., 21 Rue de Madrid, Paris (8e), France.	6-30-60	do	do	25 F.R. 5462, 6-17-60.
Lynch, Thomas P., 280 Klemath St., Brisbane, California, and 21 Bridge St., New York, N.Y.	8-15-49	do	do	14 F.R. 5207, 8-19-49.
Lyon Raymond, 20 Avenue de l'Opera, Paris, France.	10- 8-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to CEEI, which see.)	23 F.R. 7931, 10-14-58.
Lytton, M., 24 Queensborough Ct., London, N. 3, England.	5-24-63 8-25-63 5-24-64	8-24-63 5-24-64 (on probation from 5-24-64 to 2-24-66).*	Validated licenses	28 F.R. 5440, 6-1-63.
Maag-Fetscherin, Jacob, Stadthausquai 7, Zurich, Switzerland.	2-26-59	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Engler Ltd., which see.)	24 F.R. 1572, 3-3-59.

*Although the named person or firm is entitled to all export privileges during this probation period, these privileges may be revoked upon a finding that the probation has been violated.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
MacDonald Hall & Co. Ltd., MacDonald-Hall, R., 38 Finsbury Square, London E.C. 2, England.	1-29-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	23 F.R. 668, 2-1-58.
Mahreo Export-Import G.M.B.H. 166 Wasbringer Guertel, Vienna IX, Austria.	6-10-60	do	do	25 F.R. 5586, 6-16-60.
Malach Industries, Ralph; Malach, Ralph, doing business as Ralph Malach Industries, 182 St. Helens Ave., Toronto 4, Canada.	9-16-63	9-16-65 (on probation from 9-17-63 to 9-17-68).*	do	28 F.R. 10307, 9-20-63.
Malcourronne, Andre Emile, 20 Avenue de l'Opera, Paris, France.	10- 9-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to CEEI, which see).	23 F.R. 7931, 10-14-58.
Manasco, Inc., 1860 Broadway, New York, N.Y.	6-15-64	9-15-64 (on probation from 9-16-64 to 6-14-65).*	General and validated licenses, all commodities, any destination. also exports to Canada. (With specified exceptions.)	29 F.R. 7694-7695, 6-16-64.
Mandataire Treuhand, A. G., Vaduz, Liechtenstein.	4-21-54	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Hanke-Chemie, et al., which see.)	19 F.R. 2432, 4-24-54.
Manufacture Nouvelle de Textiles (MANOTEX), 3 Rue Olivier de Serres, Paris 15, France.	8- 3-49	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Bernard Liebermann, which see).	14 F.R. 4913, 8-9-49.
Marchant Rechenmaschinen, GmbH, Rote Brucke 13, Hamburg-Billstedt, West Germany.	8-24-64	(On probation from 8-24-64 to 8-24-65).*		29 F.R. 12432, 8-29-64.
Marfa, S. A., 7 Place de la Fusterie, Geneva, Switzerland.	5-10-61	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Polycomex, S. A., which see.)	26 F.R. 4184, 5-13-61.
Marintele, Hovslagaregatan 5, Stockholm, Sweden.	10-15-62	10-15-64 (on probation from 10-16-64 for duration).*	General and validated licenses, all commodities, any destination, also exports to Canada.	27 F.R. 10229, 10-18-62.
Martinoni, Gigi, Via Gottardo 14, Locarno 2, Switzerland.	3- 7-62	Duration	do	27 F.R. 2379, 3-13-62.
Maru, Tadami, also known as Hayashi, Tadami, official of Tokyo Shoko K.K., No. 9 Kyobashi 2-Chome, Chuo-Ku, Tokyo, Japan.	1-31-56	do	do	21 F.R. 775-777, 2-3-56.
Maseisuge, Kazushige, 15 Akasaka Tameike-cho, Minato-ku, Tokyo, Japan.	3-31-60	do	do	25 F.R. 2866, 4-5-60.
Matloumian, Bramall & Co., P.O. Box 130, Aleppo, Syrian Arab Republic.	1-29-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to MacDonald Hall & Co. Ltd., which see.)	23 F.R. 688, 2-1-58.
Meersman, Willy-Louis, 225 Avenue Van Rijswijck, Antwerp, Belgium.	12- 8-59	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Gerald Stanley Panchaud, which see.)	24 F.R. 9670, 4-28-59.
Melwa Industrial Co. Ltd., Melwa Kogyo, 603-4 Fukoka Bldg., Uchisaiwai-cho, 2-Chome, Chiyoda-Ku, Tokyo, Japan.	1-31-56	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Levee and Co., which see.)	21 F.R. 775-777, 2-3-56.
Melman, Petrus, doing business as Gebrs. Melman, Lohengrinstr. 9, Wannsee, West Berlin, West Germany.	4- 5-56	do	General and validated licenses, all commodities, any destination, also exports to Canada.	21 F.R. 2302, 4-10-56. 22 F.R. 7408, 9-17-57.
Metalimport, S.A.R.L., 26 Rue de la Pepiniere, Paris, France.	4-25-56	do	do	21 F.R. 2852, 5-1-56.
Metalimport Trust, Vaduz, Liechtenstein, and Dreikonigstrasse 21, Zurich Switzerland.	4-25-56	do	do	21 F.R. 2852, 5-1-56.

*Although the named person or firm is entitled to all export privileges during this probation period, these privileges may be revoked upon a finding that the probation has been violated.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Metallurgical Enterprises Ltd., 52 Alicia Gardens, Kenton, Middlesex, England.	4-27-62	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Electrical Agencies (London) Ltd., and Moshe Gevirtzman, which see.)	18 F.R. 2695, 5-7-53.
Metro, N. V. (Midden Europese Transport Onderneming), Strevelsweg 700, Rotterdam, Netherlands.	10-20-63	Until further notice.	General and validated licenses, all commodities, any destination, also exports to Canada.	28 F.R. 9445, 8-28-63. 28 F.R. 11461-11462, 10-25-63. 29 F.R. 505, 1-21-64.
Meyns, Peter & Co., Meyns, Peter, Gertrudenkirchhof 10, Hamburg 1, West Germany.	1-29-59	Duration	do	24 F.R. 742, 2-3-59.
Midden Europese Transport Onderneming, Strevelsweg 700, Rotterdam, Netherlands.	10-20-63	Until further notice.	do	28 F.R. 9445, 8-28-63. 28 F.R. 11461-11462, 10-25-63. 29 F.R. 505, 1-21-64.
Middle East Cotton Co., Kassar Bldg., Maarad St., P.O. Box 1531, Beirut, Lebanon.	4-15-57	Indefinite	do	22 F.R. 2717, 4-18-57.
MIMSA (Materiales Industriales Maquinaria, S.A.), Rhin 75, Mexico, D.F., Mexico.	10-26-62	12-26-63 (on probation from 12-20-63 for duration).*	(Party related to Fernenias Lores, Francisco, which see.)	27 F.R. 10665, 11-1-62.
Minex Import-Export Treuhand-Gesellschaft, P.O. Box 44-4-80, Vaduz, Liechtenstein.	9-30-60	Duration	General and validated licences, all commodities, any destination, also exports to Canada.	25 F.R. 9820, 10-13-60.
Minexi S.P.R.L., Volhardingstraat 37, Antwerp, Belgium.	12- 1-61	Indefinite	do	26 F.R. 11844, 12-9-61. 27 F.R. 10005, 10-11-62.
Monpe System, Edif. Banco del Caribe, Prado y Refugio, Havana, Cuba.	7-14-61	Duration	do	26 F.R. 6566, 7-21-61.
Montes, Ventura Martinez, Edif. Banco del Caribe, Prado y Refugio, Havana, Cuba.	7-14-61	do	do	26 F.R. 6566, 7-21-61.
Mortel, Jean Paul, 20 Avenue de l'Opera, Paris, France.	10- 8-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to CEEI, which see.)	23 F.R. 7931, 10-14-58.
Moser, Willi Farner, also known as Willi Farner, Grenchen, Switzerland, and Sagrera 44-56, Barcelona, Spain.	7-22-60	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	25 F.R. 7163, 7-26-60.
Motorenwerk, Franz Jerhot, Klagenfurt, Austria.	5-11-64	Indefinite	do	29 F.R. 6690-6698 5-22-64.
Mulia, Roberto Castellon, Avenida Cuitlahuac 146, Mexico D.F. 15, Mexico.	9-10-64	Duration	do	29 F.R. 12884-12885, 9-12-64.
Munich, Kurt, Hegelgasse 5, Vienna 1, Austria.	4-23-54	do	do	19 F.R. 2432, 4-24-54.
Mussot, Jose Luis, Mezicali No. 53-2, Mexico City, Mexico.	9-29-64	Until further notice.	do	29 F.R. 13615-13616, 10-3-64. 29 F.R. 14757, 10-29-64.
Naigai Kogyo, 603-4 Fukoka Bldg., Uchisaiwai-cho, 2-Chome Chiyoda-Ku, Tokyo, Japan.	1-31-56	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Levee and Co., which see.)	21 F.R. 775-777, 2-3-56.
Nanyang Bros. Tobacco Co., Ltd., 271 Wanchai Rd., Hong Kong.	12-17-57	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Suspension for 18 months or as long as Treasury Dept., designated national, whichever longer.)	22 F.R. 10311, 12-20-57.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Nathan, Max, 1860 Broadway, New York, N.Y.	6-15-64	9-15-64 (on probation from 9-16-64 to 6-14-65).*	General and validated licenses, all commodities, any destination, also exports to Canada. (With specified exception.)	29 F.R. 7894-7895, 6-16-64.
Nsutrup, Theodore Poulsen, Gertrudenkirchhof 10, Hamburg I, West Germany.	1-29-59	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Peter Meyns & Co., which see.)	24 F.R. 742, 2-3-59.
Nedlintrans, N. V., 58 Coolsingel, Boursgebouw, Rotterdam, Netherlands.	10-27-55	(On probation from 10-27-55 for duration).*		20 F.R. 8226, 11-2-55.
Nelson, A., Nelson & Company, A., Nelson, Mrs. Danielle L. (nee Lederberg), 172 Orchard St., New York, N.Y.	3-23-49	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	14 F.R. 1399, 3-29-49.
Nelson, Murray M., Nelson, Inc., Murray M., Nelson's Trading House, 1151 East 165th St., New York, N.Y.	3-23-49	do	do	14 F.R. 1399, 3-29-49.
Newmark, M. & Co., Ltd., 5 & 7 Watling Court, Cannon St., London, England.	3-26-56	Indefinite	do	21 F.R. 1943, 3-29-56. 21 F.R. 2851, 5-1-56.
New York Export Agency Co., 280 Kilmeth St., Brisbane, California, and 21 Bridge St., New York, N.Y.	8-15-49	Duration	do	14 F.R. 5207, 8-19-49.
Ng Fung Hong, Bank of China Building, Hong Kong.	10-16-64	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to China Resources Company, which see.)	29 F.R. 14082, 10-13-64.
Noble, L. A. W., 2 Doughty St., London, W.C. 1, England.	9-23-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Bakanowski Corp. Ltd., which see.)	23 F.R. 7356, 9-27-58.
Noord-Hollandsche Handelsassociatie, N. V., Keizersgracht 702, Amsterdam, Netherlands.	10-28-55	10-28-56 (on probation from 10-29-56 for duration).*		20 F.R. 8224, 11-2-55.
Norman, John, Hovslagaregatan 5, Stockholm, Sweden.	10-15-62	10-15-64 (on probation from 10-16-64 for duration).*	General and validated licenses, all commodities, any destination, also exports to Canada.	27 F.R. 10229, 10-18-62.
Norte Americana Compania, 15 Park Row, New York 38, N.Y.	4-23-53	Duration	do	18 F.R. 2481, 4-28-53.
Nucleonica S.p.A., Piazza S. Pietro, Vincoli 10-10A, Rome, Italy.	12-31-63	Indefinite	do	29 F.R. 183, 1-8-64.
Nupnau, Alfred, Moenckebergstrasse 11, I. Stock, Hamburg 1, West Germany.	4-10-64	4-10-65 (on probation from 4-11-65 to 4-11-67).*	do	29 F.R. 5280, 4-17-64.
Nysaters Fabriker A/B, Erik Dahlbergsgatan 4, Goteborg, Sweden.	6-30-60	Duration	do	25 F.R. 5462, 6-17-60.
Obegi, Les Fils de Batile, Obegi, Maurice, Obegi, Raymond, Khan Ghoumrok, P.O. Box 277, Aleppo, Syrian Arab Republic.	6- 9-55	do	do	20 F.R. 4190, 6-15-55.
Obermayr, Albert, Rotenturmstrasse 25, Vienna 1, Austria.	6- 1-56	5-31-58 (on probation from 6-1-58 for duration).*		21 F.R. 3880, 6-6-56.
Oceanic Express Co., 168 West 23rd St., New York, N.Y.	3-24-50	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	15 F.R. 1821, 3-30-50.
Oestawa Handelshaus A.G., Vaduz, Leichtenstein, and Renweg 3, Vienna III, Austria.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallersteiner, which see).	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-26-57.
Oleine, S.A., Genferstrasse 24, Zurich, Switzerland.	12-18-59	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	24 F.R. 10719, 12-23-59.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Oleynick & Company, L., Oleynick, Leah, 1151 East 165th St., New York, N.Y.	3-23-49	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	14 F.R. 1399, 3-29-49.
Omnia K. G. Kraus, Weiss & Co., 30A Hansenstrasse, Munich 54, West Germany.	10- 8-63	4-8-64 (on probation from 4-9-64 to 4-9-66).*	do	28 F.R. 10927, 10-11-63. 28 F.R. 13552-13553, 12-14-63. 29 F.R. 5028, 4-10-64.
Oriental Purchasing Co., Bank of East Asia Bldg., Hong Kong.	7-10-58	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Oversea Trading Co. (H.K.) Ltd., which see.)	23 F.R. 5400, 7-16-58.
Oriental Trading Co., Ltd., sometimes known as Toyo Boeki K. K. or Toyo Trading Co., 15 Akasaka Tameike-cho, Minato-ku, Tokyo, Japan.	3-31-60	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	25 F.R. 2868, 4-5-60.
Orr, Augustin, Orr, Selma Christjan, Jenny Linds Gata 4 and Valutavagen 72, Hagersten, Sweden.	11-21-60	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Thomas Ulo Orr, which see.)	26 F.R. 5565, 6-22-61.
Orr, Thomas Ulo, doing business under firm names Christjan's Export Co. AB; Christjan's Import Co. AB; Christjan's Print AB; C.I.C.; Civilian Aircraft and Procurement Supply Office; International Models AB; TUC International Corp.; TUO Svenska Forsaljnings AB; and Vastlands Fargfabrik AB, successor to Polaro (or Polaris) Chemical Co. AB, Jenny Linds Gata 4 and Valutavagen 72, Hagersten, Sweden.	11-21-60	do	General and validated licenses, all commodities, any destination, also exports to Canada.	26F. R. 5565, 6-22-61.
Oversea Trading Co. (H. K.) Ltd., 806 Bank of East Asia Bldg., Hong Kong.	7-10-58	do	do	23 F.R. 5400, 7-16-58. 24 F.R. 4062, 5-20-59.
Panchaud Freres, S.A., 3 Saint-Pierre, Lausanne, Switzerland.	12- 8-50	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Gerald Stanley Panchaud, which see.)	15 F.R. 8808, 12-14-50.
Panchaud, Gerald Stanley, Panchaud, John Braithwaite, 1 Galerie Benjamin Constant, Lausanne, Switzerland, and 18 Buckingham Gate, London, S.W. 1, England.	12- 8-50	do	General and validated licenses, all commodities, any destination, also exports to Canada.	15 F.R. 8808, 12-14-50.
Pannaggi, Euro, Via della Consulta 50, Rome, Italy.	3- 8-63	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Guido Benigni, which see.)	28 F.R. 2636, 3-15-63. 28 F.R. 6027, 6-13-63. 28 F.R. 12289-12290, 11-20-63.
Pan Pacific Trading Co., 602 Broderick St., San Francisco, Calif.	3-31-49	do	General and validated licenses, all commodities, any destination, also exports to Canada.	14 F.R. 1999, 4-8-49.
Paris-Labo, 7 Rue du Cardinal Lemoine, Paris 5, France.	11- 5-64	Indefinite	do	29 F.R. 15187-15188, 11-10-64.
Passot, Madeleine, 106 Avenue Poeymirau, Casablanca, Morocco.	10- 8-58	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to CEEI, which see.)	23 F.R. 7931, 10-14-58.
Pawlitza, Dr. Josef, Hegelgasse 5, Vienna 1, Austria.	4-21-54	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	19 F.R. 2432, 4-24-54.
Peak Products Co., Eastcheap Buildings, 19 Eastcheap, London, E. C. 3, England.	2-21-64	Until further notice.	do	29 F.R. 8749, 6-3-64.

*Although the named person or firm is entitled to all export privileges during this probation period, these privileges may be revoked upon a finding that the probation has been violated.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Pechiney Progil Overseas, S.A., 22 Rue De La Cite, Geneva, Switzerland, and 20 Rue des Docks, Lyons, Terreaux, France.	10- 1-64	4-1-65 (on probation from 10-31-64 to 4-1-65).*	General and validated licenses, all commodities and technical data, any destination, also exports to Canada.	29 F.R. 13539-13540, 10-1-64.
Perez, Jose Fernandez, 2965 Southwest 14th St., Miami, Florida.	7-14-61	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	26 F.R. 6566, 7-21-61.
Perinetti, Dante, Via Trento 15, Trieste, Italy.	3-17-64	Indefinite	do	29 F.R. 3385, 3-20-64.
Pesters, Jhr. C. A. de, Adjunct Managing Director Chemische Industrie "Den Haag" N.V., Le van der Kunstraat 53-57, The Hague, Netherlands.	10-27-55	10-27-57 (on probation from 10-28-57 for duration).*		20 F.R. 8202, 11-1-55.
Peters, Karl, also known as Peterhassel, Karl, Eldergasse 17, Vienna 13, Austria.	6-12-63	10-12-63 (On probation from 10-13-63 to 6-12-66).*		28 F.R. 6237, 6-18-63.
Pisk, Alexander W., Freistrasse 87, Zurich, Switzerland.	4-21-54	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	19 F.R. 2432, 4-24-54.
Plasticmetall GmbH, Siezenheimerstrasse 28, Salzburg, Austria.	6-18-61	6-28-62 (on probation from 6-29-62 for duration).*	(Party related to Willi Groh and Willi Groh, G.m.b.H., which see.)	26 F.R. 5719, 6-27-61. 27 F.R. 6397, 7-6-62.
Plein, A., & Co., (London) Ltd., Salisbury House, London Wall, London E.C. 2, England.	5-24-63	5-24-63	General and validated licenses, all commodities, any destination, also exports to Canada.	28 F.R. 5449, 6-1-63.
	5-25-63	5-24-64 (on probation from 5-24-64 to 2-24-66).*	Validated licenses	
Poeschl, Otto, 6 Trakigasse, Vienna XIX, Austria.	10-3-62	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	27 F.R. 9926, 10-9-62. 28 F.R. 6236, 6-18-63.
Polaris (or Polaro) Chemical Co. AB, Jenny Linds Gata 4 and Valutavagen 72, Hagersten, Sweden.	11-21-60	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Thomas Ulo Orr, which see.)	26 F.R. 5585, 6-22-61.
Polycomex, S. A., 7 Place de la Fusterie, Geneva, Switzerland, and 2054 Case Ville, Lausanne, Switzerland.	5-10-61	do	General and validated licenses, all commodities, any destination, also exports to Canada.	26 F.R. 4184, 5-13-61.
Porje, Allan, St. Eriksgatan 69, Stockholm, Sweden.	3-24-60	Until further notice.	do	25 F.R. 2987, 3-30-60.
Porn & Dunwoody Ltd., Union Works, Bear Gardens, London, S.E. 1, England.	10-14-59	Indefinite	do	24 F.R. 8883, 10-27-59.
Prodalco, S.A.R.L., 15 Rue de la Cite, and 7 Place de la Fusterie, Geneva, Switzerland.	6- 9-55	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Les Fils de Basile Obegi, et al., which see.)	20 F.R. 4190, 6-13-55.
Program-Automation, Volhardingstraat 27, Antwerp, Belgium.	12- 1-61	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Louis Vandervekan, which see.)	26 F.R. 11564, 12-9-61. 27 F.R. 10995, 10-11-62.
Pun, Tsze E., & Co., Room 1201, Wing On Life Bldg., P.O. Box 2606, Hong Kong.	12-17-57	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Suspension for 18 months or as long as Treasury Dept. designated national, whichever longer.)	22 F.R. 10311, 12-20-57.
Quebec Industrial Equipment, 3029 Terrebonne, Ste. Foy, Quebec, Province of Quebec.	1-20-64	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Dick Zeger Swart and Swatson Livet Co., Ltd., which see.)	27 F.R. 10304, 10-20-62. 28 F.R. 4591, 5-7-63.
Ruhr Gesellschaft fuer Elektrotechnik m.b.H., 6 Romerstrasse, Munich 23, West Germany.	2-21-57	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	22 F.R. 1153, 2-27-57.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Rederi A/B Lanter Shipping 34-B Artillerigatan, Stockholm, Sweden.	11-23-60	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Labeco A/B, which see.)	25 F.R. 12211, 11-29-60.
Rei Shu Ko (Alias S. K. Lai), Room 604, Fukoku Bldg., Uchisaiwai-Cho, 2-Chome, Chiyoda-Ku, Tokyo, Japan, and 50 Queen's Road Central, Hong Kong.	1-31-56	do	General and validated licenses, all commodities, any destination, also exports to Canada.	21 F.R. 775-777, 2-3-56.
Rentzeperis, John, 168 W. 23d St., New York, N.Y.	3-24-50	do	do	15 F.R. 1821, 3-30-50.
Richard, Jean, 27 Rue des Petites Ecuries, Paris 10, France.	12-13-55	do	do	20 F.R. 9469, 12-16-55. 21 F.R. 4322, 6-20-56.
Rimberg, Alfred, K. G., Rimberg, Alfred, Vartvagen 41, Stockholm, Sweden, and Bleichenbrucke 10, Hamburg 36, West Germany.	8-13-62	Duration	do	27 F.R. 8226, 8-17-62.
Riviere, Maurice, 20 Avenue de l'Opera, Paris, France.	10- 8-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to C.E.E.I., which see.)	23 F.R. 7931, 10-14-58.
Rochat, Phillippe, 7 Place de la Fusterie, Geneva, Switzerland.	5-10-61	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Polycomex, S.A., which see.)	26 F.R. 4184, 5-13-61.
Rogers, B., 14 & 16 Ludgate Hill, St. Paul's, London E.C. 4, England.	1-29-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to MacDonald Hall & Co. Ltd., which see.)	23 F.R. 685, 2-1-58.
Rohimport Trust, Vaduz, Liechtenstein.	4-21-54	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Hanke-Chemie, et al., which see.)	19 F.R. 2432, 4-24-54.
Rohl, Rudolph, Wien IV, Operngasse 26/5, Vienna, Austria.	12-27-61	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	27 F.R. 241, 1-9-62.
Rose, M., Handelsgesellschaft m.b.H., Biberstrasse 22, Vienna, Austria.	1-18-61	Duration	do	26 F.R. 697, 1-24-61.
Rose, Max, Biberstrasse 22, Vienna, Austria.	1-18-61	do	do	26 F.R. 697, 1-24-61.
Ross Ensign Ltd., Ross Ltd., 3 Clapham Common, North Side, London, S.W. 4, England.	4-27-62	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Electrical Agencies (London) Ltd., and Moshe Gevirtzman, which see.)	15 F.R. 2995, 5-7-58.
Roth, Dr. Gerard, 25 rue des Pitons, Geneva, Switzerland.	5-10-61	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Polycomex, S.A., which see.)	26 F.R. 4184, 5-13-61.
Rothman, Paul, Rothman & Son, Inc., Phillip, 305 Broadway, New York 13, N.Y.	8- 4-64	do	General and validated licenses for new or used United States flags or new or used material, including rejects, bearing the design of any version of a flag of the United States, present or former, any destination, also exports to Canada.	29 F.R. 11283-11284, 8-5-64.
Royal Industrial Company, 150 Broadway, Room 914, New York, N.Y.	4-23-53	do	General and validated licenses, all commodities, any destination, also exports to Canada.	18 F.R. 2481, 4-28-53.
Ryuwa Sangyo Co., Ltd., also known as Ryuwa Sangyo K. K., No. 10, 1-Chome Iida-Machi, Chiyoda Ku, Tokyo, Japan.	1-31-56	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Yonesaburo Takeno and Tadami Maru, which see.)	21 F.R. 775-777, 2-3-56.

*Although the named person or firm is entitled to all export privileges during this probation period, these privileges may be revoked upon a finding that the probation has been violated.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Sachs & Co., GmbH, Schwanthalerstrasse 73, Munich 15, West Germany.	6-16-61	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Willi Groh, G.m.b.H., which see.)	26 F.R. 5712, 6-27-61.
Saida, Societe Immobiliere de la, S. A., Paris, France.	4-25-56	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Abel, which see.)	21 F.R. 2852, 5-1-56.
Samprod Ges.m.b.H. Ltd., Rechbauerstrasse 15, Graz, Austria.	11-25-60	11-14-61 (on probation from 11-15-61 for duration).*		26 F.R. 7227, 8-10-61.
Sanchez, Michael, Ascuenaga 666, Buenos Aires, Argentina.	10-27-64	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 14757-14759, 10-29-64.
Satis, A. G., Boersenstrasse 16, Zurich, Switzerland.	9-24-51	do	do	16 F.R. 10088, 10-3-51.
Satis, S. A., Melide, Switzerland	9-24-51	do	do	16 F.R. 10088, 10-3-51.
Saunders, Lorenzo L., 1720 Montrose Drive, Tyler, Texas, and Avenida Morelos 98, Mexico, D. F., Mexico.	12-19-61	Until further notice.	do	26 F.R. 12535, 12-27-61. 27 F.R. 4395, 5-8-62.
Saxony Manufacturing Co., Ltd., 132 St. Helens Ave., Toronto 4, Canada.	9-16-63	9-16-65 (on probation from 9-17-65 to 9-17-68).*	General and validated licenses, all commodities, any destination, also exports to Canada.	28 F.R. 10307, 9-30-63.
Schiffer & Co., Schiffer, Herbert E., 3/4 Georg Coch-Platz, Vienna 1, Austria.	5-11-64	Indefinite	do	29 F.R. 6697-6698, 5-22-64.
Schlachet, Fanica, Schlachet, Wilhelm Heinrich, 1 Lilienguase, Vienna 1, Austria.	5- 9-62	Duration	do	27 F.R. 4528, 5-11-62.
Schondeld, Fred W., 125 Cedar Street & 120 Liberty Street, New York 6, New York.	10- 4-56	10-3-57 (on probation from 10-4-57 for duration).*		21 F.R. 7699, 10-9-56.
Schueler, Carola, Albert Hugard-strasse 12 Staufen (Breisgau), and Kempstrasse 18, Celle, West Germany.	9-12-61	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	27 F.R. 954, 2-1-62.
Schulthess, Johannes, 69 Stampfenbachstrasse, Zurich, Switzerland.	3- 1-57	10-1-59 (on probation from 10-2-59 for duration).*		22 F.R. 1343, 3-5-57.
Schwart, Rolf, Kurfurstendamm 26 A, Berlin 15, West Germany.	10-25-62	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Labeco AB, which see.)	25 F.R. 12211, 11-29-60. 26 F.R. 3544, 4-26-61.
Scott, Pierre, 3360 Fullum Street, Montreal, Quebec, Canada.	10-20-63	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	28 F.R. 9445, 9-26-63. 28 F.R. 11461-11462, 10-25-63. 29 F.R. 505, 1-21-64.
Seis Electronics Co., 545 West End Ave., New York, New York.	5- 1-64	Duration	do	29 F.R. 56-57, 1-8-64. 29 F.R. 2924, 3-3-64. 29 F.R. 6083, 5-6-64.
Selart, Evald, Selart & Co., Erik Dahlbergsgatan 4, Goteborg, Sweden, also doing business in Finland.	6-10-60	do	do	25 F.R. 5462, 6-17-60.
Semadis & Co., Semadis, Peter K., 641 8th Ave., New York, N.Y.	3-26-49	do	do	14 F.R. 1605, 4-5-49.
Serata A. G., 52 Oberalpstrasse, Basel, Switzerland.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.

*Although the named person or firm is entitled to all export privileges during this probation period, these privileges may be revoked upon a finding that the probation has been violated.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
SERTI, S.A. (Societe d'Etudes et de Recherches Technique et Industrielles), 7 Place de la Fusterie, Geneva, Switzerland.	6- 9-55	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Les Fils de Basile Obegi, and Polycomex, S.A., which see.)	20 F.R. 4190, 6-15-55. 26 F.R. 4184, 5-13-61.
Seto, Wai Man, Hong Kong	8- 5-53	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	18 F.R. 4731, 8-11-53.
Severin, Victor G., 108 East Live Oak, San Gabriel, Calif.	8-24-64	9-24-64 (on probation from 9-25-64 to 8-24-26).*	do	29 F.R. 12432, 8-29-64.
SICOPAR, also known as Societe Industrielle et Commerciale de Pieces Detachees, 46 Rue de l'Echiquier, Paris 10, France.	8-18-64	Indefinite	do	29 F.R. 11934-11935, 8-20-64.
Siegrist, Eugen, Wilhisgasse 2a, Kusnacht, Switzerland.	3-13-62	Duration	do	27 F.R. 2487, 3-15-62.
Siegwart and Hanke, Hegelgasse 5, Vienna 1, Austria.	4-21-54	do	do	19 F.R. 2432, 4-24-54.
Silberstein, Simon Abram, 61/B Avenue du Chailly, Lausanne, Switzerland.	3- 7-62	do	do	27 F.R. 2279, 3-13-62.
Simonis, J., N.V. Industria En Handelsonderneming, Groothandelsgebouw, Conradstraat 38, Rotterdam, Netherlands.	12- 6-62	Indefinite	do	27 F.R. 12197, 12-5-62. 28 F.R. 3591, 4-12-63.
Smits, J., Officer of Handelmaatschappij J. Smits Import-Export N.V., Vlashaven 10e, Rotterdam, Netherlands.	10-28-54	Duration	Positive List commodities under validated or general licenses and other commodities under validated licenses, any destination, including Canada.	19 F.R. 7197, 11-5-54. 22 F.R. 727, 2-5-57.
Smits, J., Import-Export, N.V., Vlashaven 10e, Rotterdam, Netherlands.	10-28-54	do	do	19 F.R. 7197, 11-5-54. 22 F.R. 727, 2-5-57.
Smits, J. K., 41 Eendrachtsweg, Rotterdam, Netherlands.	11- 6-53	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Klaasen, et al., which see.)	18 F.R. 7179, 11-11-53.
Societe Commerciale d'Afrique (SOCODA). Volhardingstraat 27, Antwerp, Belgium, and 19 Avenue Ministre Rubens, Leopoldville, Congo.	12- 1-61	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Louis Vanderveken, which see.)	26 F.R. 11544, 12-9-61. 27 F.R. 10005, 10-11-62.
Societe d'Etudes et se Recherches Technique et Industrielles (SERTI), S.A., 7 Place de la Fusterie, Geneva, Switzerland.	6- 9-55	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Les Fils de Basile Obegi, and Polycomex, S. A., which see.)	20 F.R. 4190, 6-15-55. 26 F.R. 4184, 5-13-61.
Societe d'Etudes de l'Union Francaise, Paris, France.	4-25-56	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Abel, which see.)	21 F.R. 2852, 5-1-56.
Societe Generale de Produits Chimiques et Biologiques, 27 Rue des Petites Ecuries, Paris 10, France.	12-13-55	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Union Europeenne des Produits Chimiques, and Jean Richard, which see.)	20 F.R. 9469, 12-16-55. 21 F.R. 4202, 6-20-56.
Societe Industrielle et Commerciale de Pieces Detaches, also known as SICOPAR, 46 Rue de l'Echiquier, Paris 10, France.	8-18-64	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 11934-11935, 8-20-64.
Societa Italiana Gestione Immobiliari (S.I.G.I.), 24 Viale Montegrappa, Prato, Italy.	4-14-52	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Dante Corti, which see.)	17 F.R. 3361, 4-15-52.
SOCORIN (Societa Per Il Commercio Internationale, I.N.C.) Via Trento 15, Trieste, Italy.	3-17-64	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 3065, 3-20-64.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
SORICE (Societe de Representation Industrielle et de Commerce pour l'Europe), 17 rue Bachaumont, Paris, France, and Wundtstrasse 58-60, Berlin-Charlottenburg 5, and Grunebergweg 85, Frankfurt, West Germany.	5-10-61	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Polycontex, S.A., which see.)	26 F.R. 4284, 5-13-61.
South Sea Trading Co., Ltd., 314 China Building, Hong Kong.	10- 4-56	do	General and validated licenses, all commodities, any destination, also exports to Canada.	21 F.R. 7899, 10-9-56.
Spaeth, Annelise, Spaeth, Karl-Heinz, 6 Romerstrasse, Munich 23, West Germany.	2-21-57	Indefinite	do	22 F.R. 1153, 2-27-57.
Spicer Food Co., Ltd., 22-32 Copperfield Rd., London, E. 3, England.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Spiess Trust, Vaduz, Liechtenstein.	4-25-56	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Abel, which see.)	21 F.R. 2852, 5-1-56.
Sporre, Carl Alvar, Hovslagaregatan 5, Stockholm, Sweden.	10-15-62	10-15-64 (on probation from 10-16-64 for duration).*	General and validated licenses, all commodities, any destination, also exports to Canada.	27 F.R. 10229, 10-18-62.
Springer, Willi August Richard, doing business as Springer, Willi, and Co., Ferdinandstrasse 5, Hamburg 1, West Germany.	8-13-62	Duration	do	27 F.R. 8226-8227, 8-17-62.
Standard Chemica S.A., Via Piemonte 68, Rome, Italy.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Standard Chemical & Pharmaceutical Corp. Ltd., 22-32 Copperfield Rd., London, E. 3, England.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	do	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Standard Chemie, 5 Steinhovelstrasse, Ulm-Donau, West Germany.	3-11-57	do	do	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Standard Chemie, A.G., Vaduz, Liechtenstein.	3-11-57	do	do	22 F.R. 1650, 3-14-57 22 F.R. 2053, 3-28-57.
Standard Chemie, A.G., St. Albangraben 8, Basel, Switzerland.	3-25-57	do		22 F.R. 2053, 3-28-57.
Stau, Juergen, Parkallee 25, Hamburg 13, West Germany.	11-19-63	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	28 F.R. 12870, 11-22-63.
Stawa A. G., Vaduz, Liechtenstein.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Stawa Company, 22-32 Copperfield Rd., London, E.3, England.	3-11-57	do	do	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Stemege Handel Mit Steuerungstechnik und Messgerate, Wohllebengasse 15, Vienna IV, Austria.	4-10-64	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 5178, 4-15-64.
Stemmler, Carl Herman Ferdinand, Manager and Director Stemmler-Imex, N. V., Leidseplein-Hirschgebouw, Post Box 649, Amsterdam, Netherlands.	10-27-55	10-27-57 (on probation from 10-28-57 for duration).*		20 F.R. 8202, 11-1-55.
Stemmler-Imex Succ., Longue Rue Neuve 43, Antwerp, Belgium.	10-27-55	do	(Party related to Stemmler-Imex, N. V., which see.)	20 F.R. 8202, 11-1-55.
Steuerungstechnik und Messgerate, G.M.B.H., Wahringerstrasse 12, Vienna IX, Austria.	5- 8-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	23 F.R. 3155, 5-13-58.
Stevens, Paul, Comptoir Paul, Spevens & Company, S.A., 179 Ter Rivierenlaan, Deurne, Antwerp, Belgium.	9-17-51	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	16 F.R. 9667, 9-25-51.
Stonehill, G. C., 18 Buckingham Gate, London, S.W. 1, England.	12- 8-50	do	do	15 F.R. 8805, 12-14-50.
Stumpf, Rudolph, Albert Hugardstrasse 12, Staufen (Breisgau), and Kempstrasse 18, Celle, West Germany.	9-12-61	do	do	27 F.R. 954, 2-1-62.
Sun Kee, 444 Alexandra House, P.O. Box 2713, Hong Kong.	8- 4-59	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Agencia Comercial "Progresso" (ACP) and/or Stanley Ho, which see.)	24 F.R. 6379, 8-7-59.
Sung, W. W., 12 Wellington Street, Hong Kong.	6-29-60	do	General and validated licenses, all commodities, any destination, also exports to Canada.	25 F.R. 6370, 7-7-60.
Swart, Dick Zeger, 3106 Chambord St., Quebec 10, Canada.	10-16-62	Indefinite	do	27 F.R. 10304, 10-20-62. 28 F.R. 4591, 5-7-63.
Swatson Bewick, Co., Ltd., 3019 Terrebonne, Ste. Foy, Quebec, Canada.	6-26-64	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Swatson Livet Co., Ltd., and Swart, Dick Zeger, which see.)	27 F.R. 10304, 10-20-62. 28 F.R. 4591, 5-7-63.
Swatson Livet Co., Ltd., 3106 Chambord St., Quebec 10, Canada.	10-16-62	do	General and validated licenses, all commodities, any destination, also exports to Canada.	27 F.R. 10304, 10-20-62. 28 F.R. 4591, 5-7-63.
Smrek, Mojsiek, 20 Avenue de l'Opera, Paris, France.	10- 8-58	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to CEEI, which see.)	23 F.R. 7981, 10-14-58.
Takeno, Yonesaburo, official of Tokyo Shoko K.K., No. 14 Hirano-Machi 3-Chome, Higashi-Ku, Osaka, Japan.	1-31-56	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	21 F.R. 775-777, 2-3-56.
Tamesis, S. A., Reconquista 615, Buenos Aires, Argentina.	1-30-63	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to David Gerzvolf Guilin, which see.)	28 F.R. 1349, 2-12-63.
Technica Hidromecanica, S.A., Insurgentes Sur-16, Mexico, D. F., Mexico.	10-26-62	12-20-63 (on probation from 12-20-63 for duration).*	(Party related to Chavez, Ramos Sergio, which see.)	27 F.R. 10665 11-1-62.
Technical Progress S.A., Haldenbachstrasse 10, Zurich, Switzerland.	11-29-62	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Georges Anton de Puoz, which see.)	27 F.R. 12150, 12-7-62.
Television & Elektronik, K. G., Fackelstrasse 8, Kaiserslautern, West Germany.	7- 2-64	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 8495-8496, 7-7-64.
Teltronik, Bld. Heuvelink 111, Arnhem, Netherlands.	7- 2-64	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Manfred Kausch, which see.)	29 F.R. 8495-8496, 7-7-64.
Teltronik Buchert & Co., Fackelstrasse 8, Kaiserslautern, West Germany.	7- 2-64	do	do	29 F.R. 8495-8496, 7-7-64.
Termac, Kaistrasse 7, Dusseldorf, West Germany.	4-25-56	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Abel, which see.)	21 F.R. 2852, 5-1-56.
Thiel, Reynold, 15 Rue de la Cite, and 7 Place de la Fusterie, Geneva, Switzerland.	6- 9-55	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Les Fils de Bastle Obegi, et al., which see.)	20 F.R. 4190, 6-15-55.

*Although the named person or firm is entitled to all export privileges during this probation period, these privileges may be revoked upon a finding that the probation has been violated.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Thimet, Gustav, Thimet, Gustav, & Co., Holzstrasse 49-51, Munich, West Germany, and Weserstrasse 31, Frankfurt/Main, West Germany.	3- 7-62	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	27 F.R. 2380, 3-13-62.
Thimet & Jager, Weserstrasse 31, Frankfurt/Main, West Germany.	3- 7-62	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Gustav Thimet, which see.)	27 F.R. 2380, 3-13-62.
Thuis, G., Thuis and Hollander, THV, 3 Kanstraat, Baarn, The Netherlands.	12- 1-61	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Louis Vandervekon, which see.)	26 F.R. 11844, 12-9-61. 27 F.R. 10005, 10-11-62.
Tingley, E. & Son Ltd., 22/32 Copperfield Rd., Canal Rd., London, E. 3, England.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*		22 F.R. 1650, 3-14-57.
Tingley, E., Trading Ltd., 22/32 Copperfield Rd., London, E. 3, England, and 1 Brickfield Rd., Ebute Metta, (Lagos), Nigeria.	3-11-57	do	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Tokyo Shoko K.K., No. 9 Kyobashi 2-Chome, Chuo-Ku, Tokyo, Japan.	1-31-56	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	21 F.R. 775-777, 2-3-56.
Tomsen, Alf & Co., Warburgstrasse 33, Hamburg 36, West Germany.	8-28-59	do	do	24 F.R. 7150, 9-3-59.
Torbay Trading Ltd., Copperfield Rd., Westhill, Ontario, Canada.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Toro, Abelardo, Presidente Zayas 508, Havana, Cuba.	8-24-64	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 12432, 8-29-64.
Toutimpex Tangier, 21 Rue de Madrid, Paris (8e), France.	6-10-60	do	do	25 F.R. 5462, 6-17-60.
Tower Warehousing Co., (London) Ltd., Brown Bear Alley, London, E. 1, England.	12- 8-50	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Gerald Stanley Panchaud and John Braithwaite Panchaud, which see.)	15 F.R. 8868, 12-14-50.
Toyo Boeki K.K. or Toyo Trading Co., 15 Akasaka Tameike-cho, Minato-ku, Tokyo, Japan.	3-31-60	do	General and validated licenses, all commodities, any destination, also exports to Canada.	25 F.R. 2868, 4-5-60.
Toyo Koeki, Room 603-4 Fukoku Bldg., Uchisaiwai-cho, 2-Chome, Chiyoda-Ku, Tokyo, Japan.	1-31-56	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Levee and Co., which see.)	21 F.R. 775-777, 2-3-56.
Toyo Trading Co., 15 Akasaka Tameike-cho, Minato-ku, Tokyo, Japan.	3-31-60	do	General and validated licenses, all commodities, any destination, also exports to Canada.	25 F.R. 2868, 4-5-60.
TRACOPORT N.V., Handelmaatschappij, 24 Plompertstraat, Rotterdam, Netherlands.	4- 6-59	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to N. V. Handelmaatschappij Delft and Adrianus A. C. Alsemgeest, which see.)	24 F.R. 2754, 4-9-59.
Trader, S.A., 65 Rue Montagne aux Herbes Potageres, Brussels, Belgium.	3-15-63	do	General and validated licenses, all commodities, any destination, also exports to Canada.	28 F.R. 2833, 3-21-63.
Trans Chemie, 702 Keizersgracht, Amsterdam, Netherlands.	10-28-55	10-28-56 (on probation from 10-29-56 for duration).*	(Party related to Continental Commerce and Finance Co. and Noord-Hollandsche Handels associatie, N.V., which see.)	20 F.R. 8224, 11-2-55.
Transcontinental, S.A., Avenida Morelos 98, Mexico, D.F., Mexico.	12-19-61	Until further notice.	General and validated licenses, all commodities, any destination, also exports to Canada.	26 F.R. 12535, 12-27-61. 27 F.R. 4295, 5-8-62.

*Although the named person or firm is entitled to all export privileges during this probation period, these privileges may be revoked upon a finding that the probation has been violated.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Transmare Handelmaatschappij, N.V., Meent 93, Rotterdam, Netherlands.	5-24-57	5-24-58 (on probation from 5-25-58 for duration).*		22 F.R. 3763, 5-29-57.
Traverse, N.V., 51 Stadhouderskade, Amsterdam, Netherlands.	10-28-55	10-28-56 (on probation from 10-29-56 for duration).*	(Party related to Continental Commerce and Finance Co. and Noord-Hollandsche Handels associatie, N. V., which see.)	20 F.R. 8224, 11-2-55.
Truscot Est., Reberra 199, Shaan bei Buchs, Liechtenstein.	3-30-64	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Contresty, Pierre Emile Marie, which see.)	29 F.R. 6961, 5-27-64.
Tsong, C. S., 806 Bank of East Asia Bldg., Hong Kong.	7-10-58	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	23 F.R. 5400, 7-16-58.
TUO International Corp., Jenny Linds Gata 4 and Valutavagen 72, Hagersten, Sweden.	11-21-60	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Thomas Ulo Orr, which see.)	26 F.R. 5585, 6-22-61.
TUO Svenska Forsaljnings AB, Jenny Linds Gata 4 and Valutavagen 72, Hagersten, Sweden.	11-21-60	do	do	26 F.R. 5585, 6-22-61.
TV-Studio Film und Fernsehproduktion Gesellschaft m.b.H., 3 Georg-Coch-Platz, Vienna 1, Austria.	8-18-64	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 12140-12141, 8-26-64.
Union Europeenne de Produits Chimiques, 27 Rue des Petites Ecuries, Paris 10, France.	12-13-55	Duration	do	20 F.R. 9469, 12-16-55. 21 F.R. 4322, 6-20-56.
United Petrolifera Italiana, S. R. L. (formerly United Refineries Corp.), Via Manzoni 41A, Milan, Italy.	7- 9-56	do	do	21 F.R. 5197, 7-12-56.
Valentin, Madame, 20 Avenue de l'Opera, Paris, France.	10- 8-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to CEEI, which see.)	23 F.R. 7931, 10-14-58.
Van de Looveren, N. V., A.M.M., Van de Looveren, Anthonius, M.M. Willemsparkweg 80, Amsterdam C, Netherlands.	12-12-55	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	20 F.R. 9431, 12-15-55.
Vandervekon, Louis, Volhardingstraat 27, Antwerp, Belgium.	12- 1-61	Indefinite	do	26 F.R. 11844, 12-9-61. 27 F.R. 10005, 10-11-62.
Van Der Zanden, Hendrik Frans, 1 Pont de Meir, Union Bldg., Antwerp, Belgium.	10-30-56	Duration	do	21 F.R. 8412, 11-2-56.
Van Woerkom, J. C. A. M., Industriele Handelsonderneming v/h Rotterdamsche Producten, 23 Maarten Dijkschoornlaan, Rotterdam, Netherlands.	11- 6-53	do	do	18 F.R. 7179, 11-11-53.
Vasthands Fargfabrik AB, successor to Polaro (or Polaris) Chemical Co. AB, Jenny Linds Gata 4 and Valutavagen 72, Hagersten, Sweden.	11-21-60	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Thomas Ulo Orr, which see.)	26 F.R. 5585, 6-22-61.
Veku Import, Pfarrgasse 3, Vaduz, Liechtenstein.	9-12-61	do	General and validated licenses, all commodities, any destination, also exports to Canada.	27 F.R. 954, 2-1-62.
Vermeulen, J. G., 3 Kanstraat, Baarn, Netherlands.	12- 1-61	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Louis Vandervekon, which see.)	26 F.R. 11844, 12-9-61. 27 F.R. 10005, 10-11-62.
Vibro-Meter G.m.b.H., 47-49 Untere Viaduktgasse, Vienna III, Austria.	5-13-64	do	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 6659, 5-21-64.
Vitrumeomo A/B, Kungsgatan 4A, Stockholm C, Sweden.	11-23-60	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Labeco A/B, which see.)	25 F.R. 12211, 11-29-60.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Vogt, Dr. Alois, Pfarrgasse 3, Vaduz, Liechtenstein.	9-12-61	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	27 F.R. 954, 2-1-62.
Von Den Velden, Reinhard, 6 Place de France, Tangier, Morocco.	2- 7-62	do	do	27 F.R. 2380, 3-13-62.
von der Fuhr, Hans W.J.M., von der Fuhr, Werner H.H., doing business as Chem. Techn., Industrie "Tilburg," N.V., Poststraat 39, Postbox 27, Tilburg, Netherlands.	1-31-58	1-31-59 (on probation from 2-1-58 for duration).*		23 F.R. 761, 2-5-58.
Vos, Johannes Hendrikus, doing business as Handelsonderneming J. H. Vos, Werkenmondestraat 3, Dordrecht, Netherlands.	10-20-63	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	28 F.R. 9445, 8-28-63. 28 F.R. 11461-11462, 10-25-63. 29 F.R. 905, 1-21-64.
Wah Yun Company, sometimes known as China Resources Company or Hua Jun Company, Bank of China Building, Queens Road, Hong Kong.	10-12-64	do	do	29 F.R. 14082, 10-13-64.
Waids, E., Managing Director, Metro, N. V. (Midden Europese Transport Onderneming), Strevelweg 700, Rotterdam, Netherlands.	10-20-63	Until further notice.	General and validated licenses, all commodities, any destination, also exports to Canada.	28 F.R. 9445, 8-28-63. 28 F.R. 11461-11462, 10-25-63. 29 F.R. 905, 1-21-64.
Walker, Olga J. (Mrs.), Chemin Desllys, Lausanne, Switzerland.	8-24-64	9-24-64 (on probation from 9-25-64 to 8-24-65).*	do	29 F.R. 12432, 8-29-64.
Wallastone Construction Co. Ltd., 22/32 Copperfield Rd., London, E. 3, England.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Waller Estates Ltd., 540 Burrard St., Vancouver, B.C., Canada.	3-11-57	do	do	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Waller Family Trust Ltd., Chambers, Nassau, Bahamas.	3-11-57	do	do	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Waller Investment Corp. Ltd., Copperfield Rd., Westhill, Ontario, Canada.	3-11-57	do	do	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Waller, W.K.S., 22/32 Copperfield Rd., London, E. 3, England.	3-25-57	do		22 F.R. 2053, 3-28-57.
Wallersteiner Familien Trust, Vaduz, Liechtenstein.	3-11-57	do	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Wallersteiner, William, Kurt Samuel, also known as Waller, W. K. S., 22/32 Copperfield Rd., London, E. 3, England.	3-11-57	do		22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Wassmer, Eugene E., doing business as Wassmer & Cie., Morgentalstrasse 10, Zurich 2/38, Switzerland.	8-12-60	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	25 F.R. 7894, 8-17-60.
Watford Chemical Co. (Canada) Ltd., Copperfield Rd., Westhill, Ontario, Canada.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*		22 F.R. 1650, 3-14-57.
Watford Chemical Co. Ltd., 22/32, Copperfield Rd., Canal Rd., London, E. 3, England.	3-11-57	do		22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Watford Chemical Corp., New York, N.Y.	3-11-57	do		22 F.R. 1650, 3-14-57.

*Although the named person or firm is entitled to all export privileges during this probation period, these privileges may be revoked upon a finding that the probation has been violated.

Name and address	Effective date	Expiration dates	Export privileges affected	Federal Register citation
Watford Chemicals (Alberta) Ltd., Royal Bank of Canada Chambers, Edmonton, Alberta, Canada.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Watford Realty Ltd., Copperfield Rd., Westhill, Ontario, Canada.	3-11-57	do	do	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Weislein, Hermann, Weislein, Hermann, K. G., Hletzinger, Hauptstrasse 98, Vienna, Austria.	5-11-64	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 6998-6999, 5-22-64.
Weiss, Germar, Mainzer Landstrasse 148, Frankfurt on the Main, West Germany.	10- 2-64	do	do	29 F.R. 13616-13617, 10-3-64.
Well Lu Trading Co., P.O. Box 697, 201, Rama 1 Rd., Partumwarn, Bangkok, Thailand.	5-19-54	Duration	do	19 F.R. 3009, 5-25-54.
Wellens, Anna, trading as Stenoge Handel Mit Steuerungstechnik und Messgerate, Wohllebengasse 15, Vienna IV, Austria.	4-10-64	Indefinite	do	29 F.R. 5178, 4-15-64.
Wemach Maschinen-Chemie-Vertriebs G.m.b.H., 2-10 Hohenzollernring, Cologne, West Germany.	7- 9-58	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Richard Fleschner, which see.)	23 F.R. 5310, 7-12-58.
Wenger, Pierre, 7 Place de la Fusterie, Geneva, Switzerland.	5-10-61	do	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Polycomex. S. A., which see.)	26 F.R. 4154, 5-13-61.
Westawa G.m.b.H., 30 Friedrich-Ebert Strasse, Frankfurt, West Germany.	3-11-57	3-11-60 (on probation from 3-12-60 for duration).*	(Party related to William Kurt Samuel Wallersteiner, which see.)	22 F.R. 1650, 3-14-57. 22 F.R. 2053, 3-28-57.
Wester Metaalwarenfabriek, Amsterdam, Netherlands.	10-27-55	10-27-57 (on probation from 10-28-57 for duration).*	(Party related to Stemmler-Imex, N. V., which see.)	20 F.R. 8302, 11-1-55.
Western Metal A. G., Zurich and Lausanne, Switzerland.	4-25-56	Duration	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Abel, which see.)	21 F.R. 2852, 5-1-56.
Whitefriars Investment Trust Ltd., 1 Albemarle St., London, W. 1, England.	4-27-62	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Electrical Agencies (London) Ltd., and Moshe Gevirtzman, which see.)	18 F.R. 2895, 5-7-53.
Wiemann, Guenter, 34 Klein Buchholzer Kirchweg, Hanover, West Germany.	4-18-62	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	26 F.R. 3442, 4-21-61.
Williams, Jerry & Co., Hong Kong.	6- 1-56	do	do	21 F.R. 3878, 6-6-56.
Williams, Olive, also known as Olive Bewick, 3019 Terrebonne, Ste. Foy, Quebec, Province of Quebec.	1-20-64	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Diek Zeger Swart and Swatson Livet Co., Ltd., which see.)	27 F.R. 10304, 10-20-62. 28 F.R. 4591, 5-7-63.
Wilson, James Basil, 2 Doughty St., London W.C. 2, England.	9-23-58	Indefinite	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to Bakanowski Corp. Ltd., which see.)	23 F.R. 7556, 9-27-58.
Winkler, Benjamin, 125 Cedar Street, New York, N.Y.	6-26-64	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	29 F.R. 8150-8151, 6-26-64.
Wolf Oil Corp., S. A., Wolfs, Paul A. H., 52 Georges Gilliot Strat, Hemiksem, Antwerp, Belgium.	11-21-62	do	do	27 F.R. 11833, 11-30-62. 28 F.R. 1595, 2-20-63. 28 F.R. 14246-14247, 12-24-63.

Name and address	Effective date	Expiration dates	Export privileges affected	FEDERAL REGISTER citation
Wolff, Hans, doing business as Hans Wolff Export-Import, Bingerstrasse 31, Berlin-Wilmersdorf, West Germany.	4-15-57	(On probation from 4-15-57 for duration.)*		22 F.R. 2717, 4-18-57.
Wolfson, Irving N., 15 Park Row, New York 38, N.Y.	4-25-53	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	18 F.R. 2481, 4-28-53.
Wunsch, Gunther, trading as Akku, Licht G Wunsch, Ziegelofengasse 17, Vienna 5, Austria.	3-24-64	Indefinite	do	29 F.R. 3828, 3-27-64.
Youssem, Leon, 12 Avenue des Arts, Brussels, Belgium.	3-25-57	do	do	22 F.R. 2055, 3-28-57.
Zelantra, N. V., Leendert Sparreboomstraat 13, Rotterdam, Netherlands.	11- 3-64	Until further notice.	General and validated licenses, all commodities, any destination, also exports to Canada. (Party related to F. Walda, which see.)	28 F.R. 9445, 8-28-63. 28 F.R. 11461-11462, 10-25-63. 29 F.R. 505, 1-21-64. 29 F.R. 15225, 11-11-64.
Zemanek & Co., Ltd., 46-47 Chancery Lane, London W.C. 2, England.	5-21-56	Duration	General and validated licenses, all commodities, any destination, also exports to Canada.	21 F.R. 3909, 5-25-56.
Zetlin, David or Davis, Zetland Corp., David, Zetland, David, Zetlan, David or Davis, 46 Cedar St., New York, N.Y.	5-28-51	do	do	16 F.R. 5295, 6-5-51.
Ziffer, Friederich, also known as Ziffer, Fritz, 30A Hanauerstrasse, Munich 54, West Germany.	10- 8-63	4-8-64 (on probation from 4-9-64 to 4-9-66).*	do	28 F.R. 10927, 10-11-63. 28 F.R. 13552-13553, 12-14-63. 29 F.R. 5018, 4-10-64.

*Although the named person or firm is entitled to all export privileges during this probation period, these privileges may be revoked upon a finding that the probation has been violated.

PART 383—ADMINISTRATIVE REVIEWS AND APPEALS

Sec.
383.1 General provisions.
383.2 Administrative review.
383.3 Appeals.

AUTHORITY: The provisions of this Part 383 issued under sec. 3, 63 Stat. 7; 50 U.S.C. App. 2023; E.O. 10945, 26 F.R. 4487; E.O. 11038, 27 F.R. 7003.

§ 383.1 General provisions.

(a) *Purpose.* This Part 383 sets forth the procedures applicable to: (1) The consideration of requests for administrative review by the Office of Export Control of protested regulations and actions of the Office of Export Control and (2) appeals to the Appeals Board for the U.S. Department of Commerce.

(b) *Definitions.* For the purposes of this Part 383:

(1) "Regulation" means any provision of a regulation or order published in the FEDERAL REGISTER or announcement thereof in a Current Export Bulletin which is applicable generally to all persons or to a class of persons.

(2) "Administrative action" means any action, including a return without action of a license application, taken by the U.S. Department of Commerce under the Export Control Law or by a duly authorized employee thereof under a regulation with respect to a particular person.

(3) "Administrative review" means a request for relief, as provided in § 383.2, from the provisions of a regulation or an administrative action as defined in subparagraphs (1) and (2) of this paragraph.

(4) "Appeal" means a request for relief, as provided in § 383.3, from the provision of a regulation or of an administrative action, and includes a request for relief from a decision issued by the Office of Export Control upon a request for administrative review.

(5) "Petitioner" means a person filing a request for an administrative review.

(6) "Appellant" means a person filing an appeal.

(c) *Grounds for requesting administrative review and appeal.* (1) Any person may request an administrative review as provided in § 383.2 or may appeal to the Appeals Board for the U.S. Department of Commerce as provided in § 383.3, as appropriate, from any regulation, order (excluding denial or probationary orders[1]), or other administrative action taken by the U.S. Department of Commerce under the Export Control Law or delegated authority relating thereto, where such regulation, order, or other administrative action works an exceptional and unreasonable hardship upon him, or improperly discriminates against him.

(2) However, problems of an over-all nature, affecting exporters as a group, will not be considered within this procedure, but may be referred to Commodity Advisory Panels and Commodity Advisory Committees as provided in § 384.1 of this chapter.

§ 383.2 Administrative review.

(a) *Scope.* The Office of Export Control will consider a request, submitted in accordance with the provisions of this § 383.2, for an administrative review of any regulation or administrative action (other than a denial or probationary order[1]) as specified in § 383.1(b) and (c).

(b) *Submission of request for administrative review—(1) Request for administrative review must be in writing.* A request for administrative review and accompanying material shall be filed in duplicate, unless otherwise indicated below. If the submission of two copies of all accompanying documents or exhibits would place an undue burden on the petitioner, waiver of this rule may be requested at the time the request is filed. A request for administrative review shall be in letter form.

(2) *Information to be contained in requests for administrative review.* A request for administrative review shall clearly state (i) the provisions of the regulation or the administrative action which is protested, (ii) the grounds for the request, and (iii) the relief requested by the petitioner. The various grounds for the request shall be separately stated and numbered, with a clear and concise statement of all facts alleged in support of each ground.

(3) *Additional requirements for specified requests for administrative review.* In addition to the above-described letter, the following papers shall be included with requests of the kinds described in this subparagraph (3).

(i) Request for administrative review of rejection of license application shall include (*a*) the Form IT- or FC-204A, Notification of Rejection, (*b*) a new original copy of the rejected license application, Form FC-419, and (*c*) a Form FC-420, Application Processing Card showing the old case number.

(ii) Request for administrative review of a multiple commodity or a multiple consignee application disallowed in part shall include (*a*) a complete new application covering only the rejected items, and (*b*) the appropriate Form FC-420, Application Processing Card, showing the old case number.

(iii) Request for administrative review of rejection of request for extension of license or other amendment shall include (*a*) the license unless it has been previously surrendered to the U.S. Department of Commerce or a Collector of Customs, and (*b*) the Form IA-763, Request for and Notice of Amendment Action.

(iv) Request for administrative review of denial of request to transfer an export license shall include (*a*) letter of request for transfer from the transferor and transferee, (*b*) the original license unless the license is on file with the Office of Export Control or has been surrendered to a Collector of Customs, and (*c*) the Form IA-763, Request for and Notice of Amendment Action, if this form was submitted to the Office of Export Control.

(c) *When and where to file a request for administrative review.* A request for administrative review shall be filed not later than 45 days after the publication date of a regulation, or the date of notification of administrative action. A request for administrative review shall be filed with and addressed to the U.S. Department of Commerce, Bureau of International Commerce, Office of Export Control, Ref: "Administrative Review," Washington, D.C., 20230.

(d) *Decisions.* A request for relief may be granted or denied, in whole or in part. If the decision in an administrative review of a licensing action is favorable to the petitioner, the license or amendment will be granted in answer to

[1] See §§ 382.4, 382.11, 382.13, and 382.15 of this chapter for the appeals procedure regarding denials of export privileges.

the petition. Decisions on other types of administrative reviews will be furnished to the petitioner in writing. If the decision is unfavorable, he may appeal to the Appeals Board in accordance with the provision of § 383.3.

§ 383.3 Appeals.

(a) *Establishment and scope of Appeals Board.* (1) The Appeals Board for the Department of Commerce has been established as an impartial body in the Office of the Secretary to consider appeals and render final decisions thereon. The Board consists of a Chairman and two members.

(2) Any person may appeal to the Appeals Board, upon the grounds indicated in § 383.1(c), in accordance with the following provisions of this § 383.3.

(b) *Preparation of appeals*—(1) *General requirements.* (i) An appeal shall be clearly marked "Ref: Appeals Board for the U.S. Department of Commerce" and shall be in letter form. The appeals letter shall be prepared in accordance with § 383.2(b) and shall be accompanied by the same information and documents specified therein.

(ii) Where an appeal is filed from a decision on an administrative review, the appellant may request the Office of Export Control, in writing, to transmit to the Appeals Board the documentation originally submitted to the Office of Export Control in accordance with § 383.2 (b) as the required initial documentation.

(2) *Request for oral presentation.* A request for an oral presentation before the Appeals Board, as provided in paragraph (d) (3) of this section, must be in writing and should be included with the appeal.

(c) *When and where to file appeals*—(1) *When to file.* Appeals, other than appeals from denial or probationary orders,[2] may be filed with the Appeals Board by means of a written notice filed not later than 45 days after the appellant received notice from the U.S. Department of Commerce of any regulation or administrative action.[3] Appellant may also appeal from undue delay in acting on appellant's license application.

(2) *Where to file.* All appeals shall be addressed to the U.S. Department of Commerce, Appeals Board, Washington, D.C., 20230.

(d) *Consideration of appeals*—(1) *Initial referral to the Office of Export Control.* Customarily, any appeal which has not already been considered under administrative review (see § 383.2) is initially referred by the Appeals Board to the Office of Export Control. After appropriate action, the Office of Export Control will submit its recommendation for the consideration of the Board.

(2) *Referral by the Office of Export Control.* Where unusual circumstances warrant, the Office of Export Control on its own initiative, may request the Appeals Board to consider an application for an export license at the Appeals level. In such case, the Appeals Board will so notify the appellant.

(3) *Oral presentations.* In a case where the appellant so requests or the Appeals Board believes it to be necessary to a proper determination, the appellant may be granted an opportunity to present orally further facts and argument. A date will be set and notice of the time and place (in Washington, D.C.) will be given the appellant by the Appeals Board at least 10 days before the date set for the oral presentation unless waived by appellant. Such presentation will be heard informally; generally, no oaths will be administered to witnesses; and the Appeals Board will not necessarily abide by the rules of evidence. An appellant need not be represented by counsel unless he so wishes.

(4) *Records.* Records concerning an appeal may be made available for inspection and copying by persons properly concerned, upon written application. Such application shall be addressed to the U.S. Department of Commerce, Appeals Board, Washington, D.C., 20230, and shall set forth the applicant's interest, a description of the material or information contained in the record to be inspected or copied, and the purposes for which it is sought.

(e) *Decisions.* All appeals will be considered and decided within a reasonable time after they are filed. An appeal may be granted or denied, in whole or in part, or dismissed at the request of the appellant. The decision on an appeal signed by the Chairman of the Appeals Board will be communicated to the appellant in writing.

[2] See §§ 382.4, 382.11, 382.13 and 382.15 of this chapter for the appeals procedure regarding denials of export privileges.

[3] A rejection of an export license application on the ground that the proposed exportation is contrary to the national interest may be appealed.

PART 384—GENERAL ORDERS

Sec.

384.1 Commodity advisory panels and committees.
384.2 Conduct of business and practice in connection with export control matters.
384.3 Authority of Collectors of Customs to exercise export control authority in event of enemy attack.
384.4 Disclosure of license issuance and other information.
384.5 Revocation of authorization to reexport or redistribute commodities and technical data to Country Group W, Y, or Z.

AUTHORITY: The provisions of this Part 384 issued under sec. 3, 63 Stat. 7; 50 U.S.C. App. 2023; E.O. 10945, 26 F.R. 4487; E.O. 11038, 27 F.R. 7003.

§ 384.1 Commodity advisory panels and committees.

(a) *Purpose.* (1) The purpose of this § 384.1 is to establish a procedure whereby the Office of Export Control of the U.S. Department of Commerce may consult with the export trade and obtain advice and recommendations concerning export licensing policies and procedures under the Export Control Law.

(2) The provisions of this § 384.1 are not to be construed as prohibiting individuals or groups of individuals from seeking discussions with employees of the Office of Export Control.

(b) *Organization of the panels and committees*—(1) *Representation by commodities.* It is intended, for convenient operation and size, to provide representation of the export trade by commodities. Wherever practicable, segments of the trade handling different commodities (or groups of commodities) will be represented by separate panels or committees. Where a panel is formed, the membership may be called upon to meet as a whole, or committees may be organized from among the members to consider specific problems as they arise. The panels and committees will be selected by the Office of Export Control.

(2) *Standards of selection.* As the purpose of the panel or committee is to give advice and make recommendations to the Office of Export Control affecting the trade as a whole, or segments thereof, the members of the panel or committee will be selected in an effort to obtain advice and recommendations which will represent the viewpoint of all parts of the trade involved. The panel or committee will be formed of the minimum number of persons necessary to represent a fair cross-section of the trade in the commodity (or groups of commodities) from the standpoints of (i) large, medium, and small-sized companies, (ii) geographical distribution, (iii) segments of the export trade involved—e.g., by types of exporters (such as manufacturers, manufacturers' representatives, merchant exporters, combination export managers, etc.), (iv) by types of commodities, and (v) trade association membership and non-membership.

(3) *Special conferences.* If export trade advice is sought on a special problem, and there is no foreseeable need to seek the continuing advice of the trade, a special conference may be called. Except for omission of formal establishment of a panel or committee, the procedure for calling and conducting a special conference shall be the same as set forth under the provisions of this § 384.1.

(4) *Representation of small business.* In forming a commodity advisory panel or committee, the Office of Export Control will be governed by the principles of Senate Concurrent Resolution 14 (80th Congress) and the President's memorandum to heads of Executive Departments and Agencies of December 12, 1947, with respect to the representation of small business on Government committees.

(5) *No compensation allowed.* Members of the panels and committees pay their own expenses and are entitled to no compensation for their services.

(c) *Functions of the panels and committees*—(1) *Authorized activities.* The functions of a commodity advisory panel or committee formed by the Office of Export Control under this § 384.1 is to give advice and make recommendations through one or more commodity advisory committees to the Office of Export Control, at committee meetings, on export licensing policies and procedures affecting those parts of the export trade represented by the committee. Where deemed appropriate, in view of the nature of a specific licensing policy or procedure, the Office of Export Control will authorize the holding of full panel meetings.

(2) *Unauthorized activities.* (i) No other activities by a commodity advisory panel or committee or by its members is sponsored or authorized by the U.S.

Department of Commerce or the Office of Export Control. No meeting of the commodity advisory panel or committee, or any part thereof, is sponsored or authorized by the Department of Commerce or the Office of Export Control unless such meeting is called and conducted by appropriate officials of the Office of Export Control in accordance with the provisions of this section.

(ii) The panel or committee is not authorized to determine policies for the export trade nor is it authorized to compel or coerce any person to comply with any request, order, or regulation made by the U.S. Department of Commerce or the Office of Export Control.

(d) *Meetings of the panels and committees*—(1) *Calling of meetings.* (i) Commodity advisory panel meetings and commodity advisory committee meetings will be called by the Office of Export Control in connection with the promulgation of export licensing policies or procedures affecting the parts of the export trade represented by the panel or committee, as the case may be, except where the necessary timing or other public exigency does not permit such prior consultation.

(ii) A meeting of a trade advisory panel or committee may be proposed by any three of its members. Such proposal should be addressed to the Government presiding officer and state the reasons for proposing the meeting. The Government presiding officer is responsible for determining whether a meeting should be called.

(2) *Agenda and presiding officer.* (i) The agenda of the meeting will be prepared by the Office of Export Control. A representative of the Office of Export Control will preside at every panel meeting and every committee meeting.

(ii) Prior to a meeting, members of a panel or committee may propose subjects for the agenda to the Government presiding officer, but during a meeting may not introduce any subject not included on the agenda.

(3) *Attendance at meetings.* (i) Attendance at meetings shall be limited to duly appointed members and invited Government representatives. The attendance of other persons at meetings, such as industry or trade observers or alternates for accredited members, is not authorized. If it is essential for the purpose of a particular meeting to invite a non-member expert or technician who can provide advice concerning a specialized subject, a special written invitation from the Office of Export Control will be required requesting the attendance of such person at the meeting.

(ii) A meeting of a segment or segments of an advisory panel or committee may be called to discuss subjects of interest to only that part of the trade, provided the segment of the trade is representative, or that additional representatives are appointed in order to make it representative.

(4) *Conduct during meetings.* During a meeting, members are restricted to expressions of advice and recommendations and may not make resolutions nor shall they submit or request submission of a vote regarding a recommendation under discussion.

(5) *Minutes.* The Office of Export Control will keep minutes of each meeting and, where practicable, will make summaries available to members of the commodity advisory panel, the committee, the export trade, and the press.

§ 384.2 Conduct of business and practice in connection with export control matters.

(a) *Exclusion of persons guilty of unethical conduct or not possessing required integrity and ethical standards*—(1) *Who may be excluded.* Any person, whether acting on his own behalf or on behalf of another, who shall be found guilty of engaging in any unethical activity or who shall be demonstrated not to possess the required integrity and ethical standards, may be excluded from (denied) export privileges on his own behalf or may be excluded from practice before the Bureau of International Commerce on behalf of another in connection with any export control matter, or both, as provided in Part 382 of this chapter.

(2) *Grounds for exclusion.* Among the grounds for exclusion are the following:

(i) Inducing or attempting to induce by gifts, promises, bribes, or otherwise, any officer or employee of the Bureau of International Commerce or any customs or post office official, to take any action with respect to the issuance of licenses or any other aspects of the administration of the Export Control Law, whether or not in violation of any regulation;

(ii) Offering or making gifts or promises thereof to any such officer or employee for any other reason;

(iii) Soliciting by advertisement or otherwise the handling of business before the Bureau of International Commerce on the representation, express or implied, that such person, through personal acquaintance or otherwise, possesses special influence over any officer or employee of the Bureau of International Commerce;

(iv) Charging, or proposing to charge, for any service performed in connection with the issuance of any license, any fee wholly contingent upon the granting of such license and the amount or value thereof. This provision will not be construed to prohibit the charge of any fee agreed to by the parties; provided that that the out-of-pocket expenditures and the reasonable value of the services performed, whether or not the license is issued and regardless of the amount thereof, are fairly compensated; and

(v) Knowingly violating or participating in the violation of, or an attempt to violate, any regulation with respect to the exportation of commodities or technical data, including the making of or inducing another to make any false representations to facilitate any exportation in violation of the Export Control Law or any order or regulation issued thereunder.

(3) *Definition.* As used in this section, the terms "practice before the Bureau of International Commerce" and "appear before the Bureau of International Commerce," include:

(i) The submission on behalf of another of applications for export licenses or other documents required to be filed with the Bureau of International Commerce, or the execution of the same;

(ii) Conferences or other communications on behalf of another with officers or employees of the Bureau of International Commerce for the purpose of soliciting or expediting approval by the Bureau of International Commerce of applications for export licenses or other documents, or with respect to quotas, allocations, requirements or other export control actions, pertaining to matters within the jurisdiction of the Bureau of International Commerce.

(iii) Participation on behalf of another in any proceeding pending before the Bureau of International Commerce; and

(iv) The submission to a customs official on behalf of another of a license or Shipper's Export Declaration or other export control document.

(4) *Proceedings.* All proceedings under this § 384.2 shall be conducted in the same manner as provided in Part 382 of this chapter.

(b) *Employees and former employees.* Persons who are or at any time have been employed on a full-time or part-time, compensated or uncompensated, basis by the United States Government are subject to the provisions of Title 18, U.S. Code, secs. 203, 205 and 207 (Public Law 87-849, 87th Congress) in connection with representing a private party or interest before the U.S. Department of Commerce in connection with any export control matter.

§ 384.3 Authority of collectors of customs to exercise export control authority in event of enemy attack.

(a) Each Collector of Customs is hereby authorized and directed in the event of an enemy attack on any part of the United States, to prohibit completely or curtail to the extent deemed necessary and advisable by each Collector, any exports through ports under the Collector's jurisdiction.

(b) This general authorization shall be subject to any orders or directives transmitted from the Office of Export Control or the U.S. Treasury Department's Bureau of Customs, either prior to or subsequent to an enemy attack.

(c) In the exercise of this authority, consideration should be given for the safety of any vessels in port, loading or having aboard export cargo, as well as the necessity for maintaining loading or unloading facilities for emergency purposes.

§ 384.4 Disclosure of license issuance and other information.

(a) *License issuance information.* Effective on July 5, 1961, by order of the Secretary of Commerce, the Office of Export Control will make available daily, for each export license granted on the previous business day, (1) a general description of the commodity or technical data licensed for export, (2) the total value of the licensed commodity, and (3) the country of destination of the exportation.

(b) *Unshipped balance information.* Effective on June 1, 1962, the Office of Export Control will make available daily,

certain information with regard to unshipped balances remaining on expired, revoked, or cancelled licenses issued for Country Group W, Y, Z, and for Yugoslavia. This information will include a general description of the commodity, the value of the unshipped balance of the licensed commodity and the country of destination specified on the license.

(c) *No other information disclosed.* No other specific information regarding any validated export license will be made available to the public by the Office of Export Control, except with the approval of the Secretary of Commerce.

§ 384.5 Revocation of authorization to reexport or redistribute commodities and technical data to Country Group W, Y, or Z.

Any authorization to reexport or redistribute commodities or technical data to Country Group W, Y, or Z which was specifically granted prior to March 1, 1962, by the Office of Export Control or any predecessor agency, and which is not generally permitted by the provisions of § 371.4 of this chapter, is revoked, effective August 31, 1962. Any United States exporter who was granted specific authorization to reexport or redistribute commodities to these destinations shall immediately notify the ultimate consignee named therein of the expiration date of the outstanding authorization.

NOTE: A request for extension of the validity period of a specific authorization to reexport or redistribute commodities to the destinations listed above after August 31, 1962, may be made under the provisions of § 372.12(c)(3) of this chapter.

PART 385—EXPORTATION OF TECHNICAL DATA

Sec.
385.1 Definitions.
385.2 General Licenses.
385.3 Security provisions for certain types of technical data.
385.4 Exportation under a validated license.
385.5 Presentation of Shipper's Export Declaration.
385.6 Reexportations.

AUTHORITY: The provisions of this Part 385 issued under sec. 3, 63 Stat. 7; 50 U.S.C. App. 2023; E.O. 10945, 26 F.R. 4487; E.O. 11038, 27 F.R. 7003.

§ 385.1 Definitions.

(a) *Technical data.* "Technical Data" means any professional, scientific or technical information, including any model, design, photograph, photographic film, document or other article or material, containing a plan, specification, or descriptive or technical information of any kind which can be used or adapted for use in connection with any process, synthesis, or operation in the production, manufacture, utilization, or reconstruction of articles or materials. The provisions of this Part 385, technical data do not apply to "classified" Technical Data, i.e., technical data which have been officially assigned a security classification, i.e.: "top secret," "secret," or "confidential," by an officer or agency of the United States Government. The exportation of classified technical data is controlled by the Office of Munitions Control, U.S. Department of State, Washington, D.C., 20520. (See § 370.5 of this chapter.)

(b) *Exportation of technical data.*[1] [2] "Exportation of Technical Data" is defined as any release of unclassified technical data for use outside the United States. It includes the actual shipment out of the United States as well as the furnishing of data in the United States to persons with the knowledge or intention that the persons to whom it is furnished will take such data out of the United States.

§ 385.2 General licenses.

(a) *Which general license may be used—(1) Scientific and educational technical data.* Unclassified scientific or educational technical data, as described in paragraph (d) of this section, may be exported under the provisions of General License GTDS in either published or unpublished form. At the discretion of the exporter, scientific or educational technical data may be exported under General License GTDP or GTDU if the specified provisions of either of these general licenses are met (see paragraphs (b) and (c) of this section).

(2) *Other types of technical data.* Unclassified technical data which do not fall within the definition of "scientific" or "educational" as defined in paragraph (d) of this section, may be exported as follows:

(i) Under the provisions of General License GTDP if it is generally available in published form (see paragraph (b) of this section).

(ii) Under the provisions of General License GTDU if it is not generally available in published form (see paragraph (c) of this section).

A validated export license is required if the technical data are not exportable under the provisions of General License GTDS, GTDP or GTDU.

(b) *General License GTDP; published technical data.* A general license designated GTDP is hereby established authorizing the exportation to all destinations of unclassified technical data generally available in published form. Technical data are considered as generally available in published form if they are:

(1) Sold at newsstands or bookstores;

(2) Available by subscription or purchase without restrictions to any person or available without cost to any person; or

(3) Freely available at public libraries.

NOTE: Technical data which has not actually been printed but would be freely disclosed to the general public, upon request, and which would be printed for public distribution if demand warranted, are also considered as "generally available in published form."

(c) *General License GTDU; unpublished technical data—(1) Applicability.* A general license designated GTDU is hereby established authorizing the exportation of unclassified technical data, which are either unpublished or not generally available in published form (that is, technical data not exportable under the provisions of General License GTDP), subject to the other provisions and limitations set forth in this paragraph (c).

(2) *Destination restrictions.* This general license shall not be applicable to any exportation of technical data directly or indirectly to Country Group W, Y, or Z; except that technical data such as manuals, instruction sheets, or blueprints may be exported to any destination other than in Country Group Z (including Cuba), provided that the technical data are:

(i) Sent as part of the transaction involving, and directly related to, a commodity licensed for export from the United States to the same consignee and destination to which the commodity was or will be exported;

(ii) Sent no later than one year following the shipment of the commodity to which the technical data are related;

(iii) Of a type normally delivered with the commodity;

(iv) Necessary to the assembly, installation, maintenance, repair, or operation of the commodity; and

(v) Not related to the production, manufacture, or construction of the commodity.

(3) *Restriction relating to types of technical data.* This general license shall not be applicable to technical data relating to the commodities described below in this subparagraph (3). The limitations set forth in this subparagraph (3) do not apply to the exportation of operating and maintenance instructional material or to technical data included in an application for the foreign filing of a patent, provided such foreign filing of a patent application is in accordance with the regulations of the United States Patent Office.

(i) Civil aircraft, civil aircraft equipment, parts, accessories, or components.

(ii) The following electronic commodities: (a) Electrical and electronic instruments. Export Control Commodity No. 72953, specially designed for testing or calibrating the airborne direction finding, navigational and radar equipment described in Export Control Commodity No. 72499;

(b) Airborne transmitters, receivers, and transceivers, Export Control Commodity No. 72499;

(c) Airborne direction finding equipment, Export Control Commodity No. 72499; or

[1] License applications for, or questions as to, the exportation of unclassified technical data relating to commodities which are licensed by government agencies other than the U.S. Department of Commerce shall be referred to the appropriate government agency for consideration.

[2] In addition to the regulations issued by the U.S. Patent Office, technical data contained in or related to inventions made in foreign countries or in the United States, are subject to the U.S. Department of Commerce regulations covering the exportation of technical data, in the same manner as the exportation of other types of technical data. Patent attorneys and others are advised to consult with the U.S. Patent Office, Washington, D.C., 20231, relative to the U.S. Patent Office Regulations concerning the filing of patent applications or amendments in foreign countries.

(*d*) Airborne electronic navigation apparatus and airborne radar equipment, Export Control Commodity No. 72953.

(iii) Neutron generators, employing the electrostatic acceleration of ions and designed for operation without an external vacuum system, and specially fabricated parts and accessories for such neutron generators, Export Control Commodity No. 72970.

(4) *Requirement of written assurance for certain data, services, and materials.* No exportation of technical data of the kind described in this subparagraph may be made under the provisions of this General License GTDU until the exporter has received written assurance from the importer that neither the technical data nor the direct product[3] thereof is intended to be shipped, either directly or indirectly, to Country Group W, Y, or Z, except as provided in paragraph (iv) below. The required assurance may be in the form of a letter or other written communication from the importer evidencing such intention, or a licensing agreement which restricts disclosure of the technical data to use only in a country other than Country Group W, Y, or Z, and prohibits shipment of the direct product[3] thereof by the licensee to Country Group W, Y, or Z. An assurance included in a licensing agreement will be acceptable for all exportations made during the life of the agreement. If such assurance is not received, this general license is not applicable and a validated export license is required. An application for such validated license shall include an explanatory statement setting forth the reasons why such assurance can not be obtained. In addition, this general license is not applicable to any exportation of technical data of the kind described in this subparagraph if, at the time of exportation of the technical data from the United States, the exporter knows or has reason to believe that the direct product to be manufactured abroad by use of the technical data is intended to be exported or reexported directly or indirectly to Country Group W, Y, or Z.

(i) Technical data and services listed in (*a*) of this subdivision for the plants, processes, and equipment listed in (*b*) of this subdivision:

(*a*) *Types of technical data and services.* (*1*) Proprietary research and the results therefrom;

(*2*) Processes developed pursuant to research (including technology with regard to component equipment items);

(*3*) Catalyst production, activation, utilization, reactivation and recovery;

(*4*) Plant and equipment design and layout to implement the processes; and

(*5*) Construction and operation of plant and equipment.

(*b*) *Types of plants and processes.* The following plants or processes usable in the treatment of petroleum or natural gas fractions or of products derived directly or indirectly therefrom:[4]

alkylation.	oxidation.
aromatization.	oxo process.
cracking.	ozonolysis.
dehydrogenation.	polymerization.
desulfurization.	reduction.
halogenation.	reforming.
hydrogenation.	selective absorption.
isomerization.	selective adsorption.
nitration.	

(ii) Technical data relating to the following commodities usable in processes listed in subdivision (i) (*b*) of this subparagraph.

Dept. of Commerce Export Control Commodity No.	*Commodity Description*
71913--	Oil burners and gas combustion burners, ceramic cup type only; and parts and accessories n.e.c., specially fabricated for ceramic cup burners.
71914--	Nonelectronic industrial furnaces (heaters) of the following types: (a) cylindrical having a suspended deflecting cone, or (b) radiant wall employing multiple independently controlled ceramic cup burners and parts and accessories, n.e.c., specially designed for the furnaces (heaters).
71918--	Heat exchangers having all flow-contact surfaces made of or lined with any of the materials specified in footnote 5, and specially fabricated parts and accessories, n.e.c.
71921--	Industrial pumps specially designed for use in the processing of petroleum, petrochemicals, natural gas, or their fractions; and specially designed parts and attachments therefor.
71921--	Other industrial pumps having all flow-contact surfaces made of or lined with any of the following materials: (a) 90 percent or more tantalum, titanium, or zirconium either separately or combined, (b) 50 percent or more cobalt, molybdenum, nickel, or tungsten either separately or combined, (c) 13 percent or more silicon, (d) steel alloys containing more than 3 percent of (i) chromium and molybdenum combined (ii) chromium and tungsten combined or (iii) chromium, molybdenum, and tungsten combined, (e) 2.5 percent or more nickel, (f) fluoro and/or silico resins, (g) glass (acid-, heat-, or shock-resistant), (h) ceramics, (i) carbon, (j) graphite, or (k) acid/heat resistant cement; and specially designed parts and attachments therefor.
71922--	Axial flow and mixed flow air and gas compressors capable of receiving a power input of 500 horsepower or greater and specially designed for use in the processing of petroleum, petrochemicals, natural gas or their fractions.
71922--	Axial flow and mixed flow air and gas compressors having all flow-contact surfaces made of or lined with any of the materials specified in footnote 5.
71922--	Centrifugal air and gas compressors having all flow-contact surfaces made of or lined with any of the materials specified in footnote 5.
71922--	Centrifugal air and gas compressors capable of receiving a power input of 500 horsepower or greater and specifically designed for use in the processing of petroleum, petrochemicals, natural gas or their fractions.
71922--	Stationary positive displacement air and gas compressors, reciprocating, capable of receiving a power input of 500 horsepower or greater and specially designed for use in the processing of petroleum, petrochemicals, natural gas or their fractions.
71922--	Stationary positive displacement air and gas compressors, reciprocating, over 125 horsepower, having all flow-contact surfaces made of or lined with any of the materials specified in footnote 5.
71922--	Parts and accessories, n.e.c., specially fabricated for compressors included above under Export Control Commodity No. 71922.
71923--	Separators and collectors, industrial process types, n.e.c., and specially fabricated parts and accessories, n.e.c., having all flow-contact surfaces made of or lined with any of the materials specified in footnote 5.
71980--	Equipment, n.e.c., specially designed for use in the following units: (a) solvent processing, (b) fractionating, rectifying and dephlegmatizing, (c) hydrogenation, (d) dehydrogenation, (e) isomerization, (f) polymerization, (g) aromatization, (h) alkylation, (i) desulphurization, (j) thermal or catalytic cracking, reforming or platforming; and specially fabricated parts and accessories therefor, n.e.c.

[3] The term "direct product" used in this sentence and in this context only is defined to mean the immediate product (including processes and services) produced directly by use of the technical data, except that petroleum or chemical products other than molecular sieves or catalysts are not included in this definition. The coverage of the term does not extend to the results of the use of such "direct product." An example of the direct product of technical data is reforming process equipment designed and constructed by use of the technical data exported, but the aromatics produced by the reforming process equipment are not immediate or direct products of these technical data. However, if the technical data are a formula for producing aromatics, the aromatics, although they are immediate products of the data, are not included in this definition of direct product, since they are petroleum products. Conversely, if the technical data are a formula for producing either molecular sieves or catalysts, the foreign-produced molecular sieves and catalysts are included in the definition of direct product.

[4] This includes plants, or processes for the production, extraction, and purification of petroleum products, petrochemical products, and products derived therefrom. Examples of petrochemical products include methane, ethane, propane, butane and other aliphatics, as well as olefins, aromatics, naphthenes, and elements and other compounds.

[5] The materials applicable to the flow-contact surfaces of this equipment are: (a) 90 percent or more tantalum, titanium, or zirconium either separately or combined, (b) 50 percent or more cobalt, molybdenum, nickel or tungsten either separately or combined, (c) 13 percent or more silicon, (d) steel alloys containing any combination of chromium, with either or both molybdenum or tungsten in which the sum of the alloying elements exceeds 3 percent of the total, (e) 2.5 percent or more nickel, (f) fluoro and/or silico resins, (g) glass (acid-, heat-, or shock-resistant), (h) ceramics, (i) carbon, (j) graphite, or (k) acid/heat resistant cement.

Dept. of Commerce Export Control Commodity No.	Commodity Description
71980..	Mixing and blending machines and specially fabricated parts and accessories, n.e.c., having all flow-contact surfaces made of or lined with any of the materials specified in footnote 5.
71980..	Fractionating columns as follows: (a) having, or having provisions for 25 or more trays, or (b) having all flow-contract surfaces made of or lined with any of the materials specified in footnote 1; and specially fabricated parts and accessories, n.e.c.
71980..	Other processing vessels, non-mixing, n.e.c., having all flow-contact surfaces made of or lined with any of the materials specified in footnote 5; and specially fabricated parts and accessories, n.e.c.
71980..	Pulsation dampeners, and specially fabricated parts and accessories, n.e.c., having all flow-contact surfaces made of or lined with any of the materials specified in footnote 5.
71992..	Automatic control or regulating pipe valves having all flow-contact surfaces made of or lined with any of the materials specified in footnote 5.
71992..	Automatic control or regulating pipe valves specially designed for use in the processing of petroleum, petrochemicals, natural gas or their fractions.
71992..	Pipe valves, brass, bronze, or other nonferrous metals, having all flow-contact surfaces made of or lined with any of the materials specified in footnote 5.
71992..	Pipe valves, brass, bronze or other nonferrous metals, specially designed for use in the processing of petroleum, petrochemicals, natural gas or their fractions.
71992..	Pipe valves, iron or steel, having all flow-contact surfaces made of or lined with any of the materials specified in footnote 5.
71992..	Pipe valves, iron or steel, specially designed for use in the processing of petroleum, petrochemicals, natural gas or their fractions.
71992..	Pipe valves, n.e.c., having all flow-contact surfaces made of or lined with any of the materials specified in footnote 5.
71992..	Parts and accessories specially fabricated for valves listed above under Export Control No. 71992.

(iii) Technical data relating to the following materials and equipment:

(a) Steel line pipe of a size greater than 19 inches o.d. and having a yield strength greater than 40,000 p.s.i. as determined by API test (Export Control Commodity Nos. 67821 and 67831).

(b) Forged steel pipe fittings having a pipe size connection greater than 19 inches o.d. and having a yield strength greater than 40,000 p.s.i. as determined by API test (Export Control Commodity No. 67850);

(c) Centrifugal pumps designed for an internal pump-case working pressure of over 300 p.s.i. and a power input greater than 1,000 hp., and specially fabricated parts and accessories (Export Control Commodity Nos. 71921 and 71922);

(d) Air and gas compressors, reciprocating, centrifugal, axial flow and mixed flow types, capable of receiving a power input greater than 2,000 hp., and designed for a discharge greater than 300 p.s.i., and specially fabricated parts and accessories (Export Control Commodity Nos. 71921 and 71922);

(e) Steel valves, with an inlet or outlet dimension 17 inches or greater and designed for a working pressure of over 300 p.s.i., and specially fabricated parts and accessories (Export Control Commodity No. 71992);

(f) Other presses specially designed for the manufacture of steel pipe of a size greater than 19 inches o.d., as follows: (1) O-ing presses, (2) U-ing presses, and (3) straightener-expander presses (Export Control Commodity No. 71514);

(g) Parts and accessories (Export Control Commodity No. 71954) for presses listed above under Export Control Commodity No. 71514;

(h) Portable pneumatic and hydraulic drilling machines capable of tapping steel line pipe of a size greater than 19 inches o.d. without interruption of flow (Export Control Commodity No. 71953);

(i) Meters with inlet or outlet diameter 10 inches or larger specially designed to measure flow in petroleum and/or natural gas pipe line (Export Control Commodity No. 72954);

(j) Valves specially designed for temporarily stopping off or plugging a section of steel line pipe of a size greater than 19 inches o.d. (Export Control Commodity No. 71992);

(k) Automatic pipe welding machines capable of welding the joints of steel line pipe of a size greater than 19 inches o.d., and specially fabricated parts and accessories (Export Control Commodity No. 72992);

(l) Pipe mills specially designed for the manufacture of steel pipe of a size greater than 19 inches o.d., and specially fabricated parts and accessories (Export Control Commodity No. 71522);

(m) Molecular sieves (for example, crystalline calcium alumino-silicate; crystalline sodium alumino-silicate; crystalline alkali metal alumino-silicates, etc.) (Export Control Commodity No. 51460);

(n) Pyrolytic graphite (i.e., graphite and doped graphites produced by vapor deposition) in any form (Export Control Commodity No. 66363); semi-finished or finished materials or products containing pyrolytic graphite as a standing body, a coating, a lining, or a substrate (Export Control Commodity Nos. 59972, 66363, and 72996); and

(o) Electric industrial melting and refining furnaces and metal heat-treating furnaces specially designed for the production or processing of vapor deposited (pyrolytic) graphite or doped graphites whether as standing bodies, coatings, linings or substrates (Export Control Commodity No. 72992).

(p) Cementing equipment; sidewall coring equipment; blowout preventers; fishing tools incorporating integral moving parts, casing cutters, and casing pullers; drilling control and surveying instruments; safety joints, jars, back-off tools, slip or telescopic joints; pipe and casing tongs, power type; percussion or vibratory attachments for rotary drilling; and draw works and rotary tables designed for an input of 150 hp. and over (Export Control Commodity No. 71842);

(q) Rotary drill rigs incorporating rotary tables and with draw works designed for an input of 150 hp. and over (Export Control Commodity No. 71842);

(r) Rotary rock drill bits (cone or roller types), and specially fabricated parts and accessories, n.e.c. (Export Control Commodity Nos. 69524 and 71842);

(s) Gravity meters and specially designed parts and accessories (gravimeters) (specify by name) (Export Control Commodity No. 86191);

(t) Casing head and Christmas-tree assemblies, 2,000 p.s.i. and over, chokes and components; perforating equipment; formation and production testers, and packers; gas lift equipment and bottom hole pumps; and work-over rigs (Export Control Commodity No. 71933);

(u) Well logging instruments and equipment and seismograph equipment except observatory type (Export Control Commodity No. 72954);

(v) Acetal resins (Export Control Commodity No. 58120); and

(w) Alpha trioxymethylene (trioxane) (Export Control Commodity No. 51207).

(iv) The limitations set forth in this subparagraph (4) do not apply to the exportation of technical data included in an application for the foreign filing of a patent, provided such foreign filing of a patent application is in accordance with the regulations of the United States Patent Office.

(5) *Requirement of written assurance for certain additional products and destinations.* (i) Except for technical data requiring a written assurance in accordance with the provisions of subparagraph (4) of this paragraph, and except as provided in subdivision (v) of this subparagraph; no exportation of technical data relating to the commodities described below in this subdivision (i) may be made under the provisions of this General License GTDU, until the United States exporter has received a written assurance from the foreign importer (including any Canadian importer) that, unless prior authorization is obtained from the Office of Export Control, the importer will not knowingly:

(a) Reexport, directly or indirectly, to Country Group W, Y, or Z, any technical data relating to commodities not identified by the symbol "B" in the last column of the Commodity Control List, or not exportable to Country Group W under the provisions of General License G-DEST (see § 371.7 of this chapter);

(b) Export, directly or indirectly, to Country Group Z, any direct product[*] of the technical data if such direct product is not identified by the symbol "B" in the last column of the Commodity Control List, or not exportable to Country Group W under the provisions of General License G-DEST (see § 371.7 of this chapter); or

[*] The term "direct product" used in this sentence and in this context only is defined to mean the immediate product (including processes and services) produced directly by use of the technical data.

[1] See footnote on preceding page.

(c) Export, directly or indirectly, to any destination in Country Group W or Y any direct product* of the technical data if such direct product is identified by the symbol "A" in the last column of the Commodity Control List.

(ii) If the direct product* of any technical data is a complete plant or any major component of a plant which is capable of producing a commodity not identified by the symbol "B" in the last column of the Commodity Control List, or not exportable to Country Group W under the provisions of General License G-DEST (see § 371.7 of this chapter), or in the United States Munitions List, a written assurance by the person who is or will be in control of the distribution of the products of the plant (whether or not such person is the importer) shall be obtained by the United States exporter (via the foreign importer), stating that, unless prior authorization is obtained from the Office of Export Control, such person will not knowingly:

(a) Reexport, directly or indirectly, to Country Group W, Y, or Z, the technical data relating to the plant or the major component of a plant;

(b) Export, directly or indirectly, to Country Group Z, the plant or the major component of a plant (depending upon which is the direct product* of the technical data) or any product of such plant or of such major component if such product of the plant is not identified by the symbol "B" in the last column of the Commodity Control List, or not exportable to Country Group W under the provisions of General License G-DEST (see § 371.7 of this chapter), or in the United States Munitions List; or

(c) Export, directly or indirectly, to Country Group W or Y, the plant or the major component of a plant (depending upon which is the direct product of the technical data) or any product of such plant or of such major component, if such product is identified by the symbol "A" in the last column of the Commodity Control List, or appear in the United States Munitions List.

NOTE: Pursuant to the provisions of Current Export Bulletin 891, effective April 1, 1964, (b) and (c) of this subdivision required certain written assurances relating to the disposition of the products of a complete plant or major component of a plant which is the direct product of unpublished technical data of United States origin exported under General License GTDU.

Except as to items which are identified in the last column of the Commodity Control List the symbol "A," and items on the United States Munitions List, the effective date of the written assurance requirements for plant products as a condition of using General License GTDU for exportation of this type of technical data is hereby deferred to and including May 31, 1965, subject to the following limitations:

1. The exporter shall, at least two weeks before the initial exportation of the technical data, notify the Office of Export Control, by letter, of the facts required to be disclosed in an application for a validated export license covering such technical data; and

2. The exporter shall obtain from the person who is or will be in control of the distribution of the products of the plant (whether or not such person is the importer) a written commitment that he will notify the United States Government, directly or through the exporter, whenever he enters into negotiations to export any product of the plant to any destination covered by (b) of this subdivision, and such product is (i) not identified by the symbols "A" and "B" in the last column of the Commodity Control List or (ii) is identified by the symbol "B" and requires a validated license for exportation to Country Group W by the information set forth in the column titled "Validated License Required for Country Groups Shown Below." The notification should state the product, quantity, country of destination, and the estimated date of shipment.

Moreover, during the period of deferment, the remaining written assurance requirement of (b) and (c) of this subdivision as to plant products which are identified by the symbol "A" in the last column of the Commodity Control List, or are on the United States Munitions List, will be waived if the plant is located in one of the following Cocom countries: Belgium, Canada, Denmark, The Federal Republic of Germany, France, Greece, Italy, Japan, Luxembourg, The Netherlands, Norway, Portugal, Turkey, and the United Kingdom.

This deferment applies to exportations of technical data pursuant to any type of contract or arrangement, including licensing agreements, regardless of whether entered into before or after April 1, 1964.

However, exporters of technical data for complete plants and major plant components pursuant to any pre-June 1, 1965, licensing agreement are advised that after May 31, 1965, written assurances may be required under (b) and (c) of this subdivision as to the future disposition of products of such plants or major plant components.

(iii) The required assurance may be in the form of a letter or other written communication from the importer or, if applicable, the person in control of the distribution of the products of a plant; or the assurance may be incorporated into a licensing agreement which restricts disclosure of the technical data to use only in authorized destinations, and prohibits shipment of the direct product* thereof by the licensee to any unauthorized destination. An assurance included in a licensing agreement will be acceptable for all exportations made during the life of the agreement. If such assurance is not received this general license is not applicable and a validated export license is required. An application for such validated license shall include an explanatory statement setting forth the reasons why such assurance can not be obtained.

(iv) In addition, this general license is not applicable to any exportation of technical data of the kind described in this subparagraph (5) if, at the time of exportation of the technical data from the United States, the exporter knows or has reason to believe that the direct product* to be manufactured abroad by use of the technical data is intended to be exported directly or indirectly to any unauthorized destination.

(v) The limitations set forth in this subparagraph (5) do not apply to the exportation of technical data included in an application for the foreign filing of a patent, provided such foreign filing of a patent application is in accordance with the regulations of the United States Patent Office.

NOTE: A written assurance is not required for the exportation under this General License GTDU of any technical data which do not fall within the description set forth in paragraph (c) (4) or (5) of this section.

(d) *General License GTDS; scientific and educational technical data.* A general license designated GTDS is hereby established authorizing the exportation to all destinations of unclassified scientific and educational technical data involving:

(1) Dissemination of information not directly and significantly related to design, production and utilization in industrial processes, including such dissemination by correspondence and attendance at, or participation in, meetings; or

(2) Instruction in academic institutions and academic laboratories. "Instruction" is interpreted not to include research under contract where the research relates directly and significantly to design, production, and utilization in industrial processes.

§ 385.3 Security provisions for certain types of technical data.

(a) *General.* (1) This § 385.3 establishes a procedure whereby persons or firms may obtain, through the Office of Export Control, official United States Government opinions as to the desirability of exporting or releasing for use in friendly foreign countries certain types of unpublished technical data which have significance to the common security and defense of the United States.

(2) Official opinions are not necessary in order to export advertising catalogs or pamphlets; sales technical data supporting a proposal or quotation for installation of United States origin equipment; maintenance, repair and operating data for existing installations of United States origin equipment; technical data for the assembly, erection and installation of United States origin equipment licensed for export.

(b) *Scope.* The scope of this § 385.3 is concerned with technical data in connection with:

(1) Advanced developments, technology, and production "know-how";

(2) Prototypes; and

(3) Special installations.

(c) *Substance.* (1) Before completing arrangements to export or release for use in any friendly foreign country any unpublished technical data included in the scope of the security provisions, an exporter should request an official opinion from the United States Government, through the Office of Export Control, as to the desirability of exporting or releasing the technical data. A request for official opinion from the United States Government shall be submitted by letter, in duplicate, to the U.S. Department of Commerce, Office of Export Control (Attn: 8510), Washington, D.C., 20230. Information included in this request will be treated in confidence so that competitive relationships will not be disturbed.

(2) The request shall set forth all the necessary facts required to present to the Office of Export Control a complete disclosure of the relationships existing between the applicant and the consignee and an adequate description of the type of technical data to be exported. The

* See footnote on preceding page.

request should present a composite picture of the kind and types of technical data, the uses for which and by whom such data will be employed, identification of all parties to the transaction, and specification of the conditions or agreements relative thereto.

(3) As a minimum, the letter should include the following information:

(i) A detailed itemization of the technical data to be exported, including a detailed description of the nature of the specific technical data, processes involved, if any, and whether new installations, developments or projects are concerned.

(ii) A list of names and addresses of the firms in foreign countries who will use or see the technical data.

(iii) Whether the technical data will be used abroad in the production of any material or product that is to be exported from the country of ultimate destination, and if so, name of the country(ies) to which the material or product is to be exported, and if possible, the estimated quantities of each material or product.

(iv) Whether the technical information is required for the national defense, public health, or safety of the country of destination. If the technical data are to be used in a project sponsored by the United States Government, it should be so indicated.

(v) The form in which the information will be furnished to the foreign consignee (e.g., blue prints, specifications, technical aid contracts, manufacturing agreements, patent licensing arrangements, instructional or training material, training in the United States or abroad of foreign personnel, supervision or operation abroad by United States personnel, or any other form of communication).

§ 385.4 Exportation under a validated license.

(a) *Scope.* Under the provisions of this § 385.4, there is established a procedure for the exportation of technical data not exportable under a general license.

(2) Pursuant to this procedure, application may be made for a validated license which, if issued, authorizes the exportation of specified technical data to a designated foreign consignee or consignees, within a validity period of six months.

(b) *Application Form and Application Processing Card.* An application for a technical data license shall be submitted on Form FC–419, Application for Export License, accompanied by a Form FC–420, Application Processing Card, as described in paragraph (c) of this section, and the letter of explanation described in paragraph (d) of this section.

(c) *Completion of Application Form and Application Processing Card*—(1) *General instructions for completing Application Form, FC–419.* Form FC–419 shall be completed as provided in § 372.5 of this chapter, except that the items for producer or supplier, quality to be shipped, Export Control Commodity number, and price, shall be left blank. The commodity description item shall contain a general statement which specifies the form(s) of the technical data (blue prints, manuals, etc.). In addition, the words "TD License" shall be entered across the top of Form FC–419 immediately above the printed words "United States of America."

(2) *Special provisions for certain commodities.* These special provisions are applicable to technical data relating to the following commodities:

(i) Civil aircraft, civil aircraft equipment, parts, accessories, or components not identified by the symbol "B" in the last column of the Commodity Control List (§ 399.1 of this chapter).

(ii) The following electronic commodities not identified by the symbol "B" in the last column of the Commodity Control List (§ 399.1 of this chapter):

(*a*) Electrical and electronic instruments, Export Control Commodity No. 72953, specially designed for testing or calibrating the airborne direction finding, navigational and radar equipment described in Export Control Commodity No. 72499;

(*b*) Airborne transmitters, receivers, and transceivers, Export Control Commodity No. 72499;

(*c*) Airborne direction finding equipment, Export Control Commodity No. 72499; or

(*d*) Airborne electronic navigation apparatus and airborne radar equipment, Export Control Commodity No. 72499.

(iii) Neutron generators employing the electrostatic acceleration of ions and designed for operation without an external vacuum system, and specially fabricated parts and accessories for such neutron generators, Export Control Commodity No. 72970.

(iv) For all license applications covering technical data relating to any of the commodities in subdivision (i), (ii), or (iii) of this subparagraph for export to any destination other than Country Group W, Y, or Z, an applicant shall attach to the license application a written statement of assurance from his foreign consignee that the technical data will not be reexported directly or indirectly to any country without prior authorization from the Office of Export Control. The statement shall also show that the direct product[1] produced by use of the technical data will not be exported directly or indirectly to Country Group W, Y, or Z without prior authorization from the Office of Export Control. However, if the United States exporter is not able to obtain the required statement, or the consignee is unwilling to furnish assurances with respect to all of the requirements, the exporter may attach an explanatory statement to his license application setting forth the reasons therefor.

(3) *Completion of Application Processing Card, Form FC–420.* The Application Processing Card, Form FC–420, shall be completed as provided in § 372.5 of this chapter except that the Export Control Commodity number, processing code, related commodity group number, and commodity description shall be omitted and the symbol "TD" shall be entered in the space provided for the processing code.

(d) *Letter of explanation.* Each application shall be supported by a comprehensive letter of explanation in duplicate, setting forth all the necessary facts required to present to the Office of Export Control a complete disclosure of the relationship existing between the applicant and the consignee and to describe adequately the type of technical data to be exported. The letter of explanation should present a composite picture of the kind and types of technical data, the uses for which such data will be employed, identification of all parties to the transaction, and specification of the conditions or agreements relative thereto.

(e) *Issuance and use of validated licenses.* When an application for a license to export technical data is approved by the Office of Export Control, an export license will be issued on Form FC–628, authorizing, subject to the provisions of the Export Regulations and to the terms and provisions of such license, the exportation of the types of technical data described therein.

(f) *Export clearance.* The Technical Data license shall be deposited with the Collector of Customs at the port of exit before placing the data on a pier, or dock or other place of loading, for the purpose of exporting by water or air. Similarly, the technical data license shall be deposited with the Postmaster before exporting the technical data by mail, including surface and air parcel post.

(g) *Amendments.* Requests for amendments shall be made in accordance with the provisions of § 380.2 of this chapter.

(h) *Other applicable provisions.* Insofar as consistent with the provisions of this § 385.4, all of the provisions of the Export Regulations shall apply equally to applications for licenses and licenses issued under this section.

§ 385.5 Presentation of shipper's export declaration.

Prior to the exportation or release of technical data for foreign use a Shipper's Export Declaration, in the number of copies set forth in § 379.3(c) of this chapter, shall be presented to the Collector of Customs at the port of exit. Technical data exported by mail, including surface or air parcel post, or by telegram, wireless, cable, or telephone do not require the presentation of a Declaration. However, where a partial shipment is made by mail under authority of a validated license deposited with the Collector of Customs, a duplicate Declaration, authenticated by the Collector of

[1] The term "direct product" used in this sentence and in this context only, is defined to mean the immediate product (including processes and services) produced directly by use of the technical data. The coverage of the term does not extend to the results of the use of such "direct product." For example, if the technical data relate to the design of a new or improved airborne transmitter, the airborne transmitter produced from such data is a direct product of the data. However, if the technical data relate to the design of equipment which will be used for the production of airborne transmitters, then the equipment rather than the transmitter is the direct product of the technical data.

Customs, as set forth in § 379.1(b)(1)(ii) of this chapter, shall be presented to the Postmaster.

§ 385.6 Reexportations.

(a) *Prohibited reexportations*—(1) *General license.* Unless the reexportation of technical data exported from the United States under a general license has been specifically authorized by the Office of Export Control or is otherwise authorized under the provisions of paragraph (b) of this section, no person in the United States or in a foreign country may:

(i) Reexport such technical data, directly or indirectly, in whole or in part, from the authorized country or countries of ultimate destination;

(ii) Export such technical data from the United States with the knowledge that it is to be reexported, directly, or indirectly, in whole or in part, from the authorized country or countries of ultimate destination.

(2) *Validated license.* Unless the reexportation of technical data exported from the United States under a validated license or the direct product or products of such technical data manufactured abroad as are covered by § 385.2(c)(4) have been specifically authorized by the Office of Export Control or are otherwise authorized under the provisions of paragraph (b) of this section, no person in the United States or in a foreign country may:

(i) Reexport such technical data or such direct products thereof, directly or indirectly, in whole or in part, from the country or countries of ultimate destination shown on the export license or in the destination control statement on the Shipper's Export Declaration, Bill of Lading, commercial invoice; or

(ii) Export such technical data from the United States with the knowledge that it or such direct products thereof are to be reexported, directly or indirectly, in whole or in part, from the country or countries of ultimate destination shown in the destination control statement shown on the export license or in the Shipper's Export Declaration, Bill of Lading, or commercial invoice.

(iii) Export or reexport, directly or indirectly, in whole or in part, from the authorized country or countries of ultimate destination, the direct product or products manufactured abroad by use of such technical data as are covered by § 385.2(c)(4).

(b) *Permissive reexportations.* Any technical data which have been exported from the United States may be reexported from any destination to any other destination provided that, at the time of reexportation, the technical data to be reexported may be exported directly from the United States to the new country of destination under General License GTDP, GTDU or GTDS.

PART 398—PRIORITY RATINGS

Sec.

398.1 DO (priority) ratings and allotment symbols (DMS) for MRO supplies for foreign civil air carrier aircraft.
398.2 Defense supporting priority assistance.
398.51 Supplement 1; Countries for which the Federal Aviation Agency handles DO ratings or allotment symbols for foreign civil air carrier aircraft.

AUTHORITY: The provisions of this Part 398 issued under sec. 3, 63 Stat. 7; 50 U.S.C. App. 2023; E.O. 10945, 26 F.R. 4487; E.O. 11038, 27 F.R. 7003.

§ 398.1 DO (priority) ratings and allotment symbols (DMS) for MRO supplies for foreign civil air carrier aircraft.

(a) *Delegation of Authority.* (1) The Federal Aviation Agency has delegated to the Office of Export Control, the right to assign DO ratings on purchase orders for maintenance, repair, and operating supplies (MRO) and supporting navigational aids for commercial transport aircraft of civil air carriers registered in foreign countries other than those listed in Supplement No. 1 to Part 398. This rating authority will be exercised in accordance with a program established by the Business and Defense Services Administration and limited in total dollar value for each calendar quarter.

(2) The Office of Export Control is further authorized to assign allotment symbols for the procurement of controlled materials [1] for commercial transport aircraft of civil air carriers registered in foreign countries other than those listed in Supplement No. 1 to Part 398.

(b) *Program.* The Office of Export Control will consider a request under the Civil Air Carrier Program for Foreign Aircraft for the assignment of:

(1) An allotment symbol for the procurement of controlled materials, and

(2) A DO rating for commodities other than controlled materials.

When a request is approved, the Office of Export Control will assign the appropriate allotment symbol or rating, using the following Department of Defense program identification symbols:

A–1—Aircraft Program.
A–7—Electronics and Communications Equipment Program.
B–9—Production Equipment Program.
C–9—Miscellaneous Program.

(c) *Ratings not assigned by Office of Export Control.* A request for a DO rating or allotment symbol on a purchase order for delivery of maintenance, repair and operating supplies and supporting navigational aids to foreign civil air carriers registered in any of the countries listed in § 398.51 shall be submitted to Federal Aviation Agency, Plant Assets Branch IM–324, Material Management Division, Washington, D.C., 20553.

(d) *Submission of request for assignment of DO ratings or allotment symbols.* A request to the Office of Export Control to assign a DO rating or allotment symbol to a purchase order shall be by letter, addressed to the U.S. Department of Commerce, Office of Export Control, Washington, D.C., 20230. The following information and documents must be attached to the letter:

(1) A duplicate copy of the purchase order or bill of material containing the following information:

(i) The name of the foreign airline for which materials are required;

(ii) The supplier's name;

(iii) Purchase order number of the air carrier;

(iv) Total dollar value; and

(v) End delivery date.

(2) A statement that the supplier will not deliver the material without a DO rating or allotment symbol and that the air carrier cannot obtain the material from any other source.

(3) In the case of commodities other than controlled materials, a statement as to whether any of the material covered by the order requires a validated export license from either the Office of Export Control or the Department of State (see § 370.5(a) of this chapter). If a license is required from the Office of Export Control, submit either a Form FC–419, Application for Export License, or the case number or export license number assigned by the Office of Export Control; if from the Department of State, furnish the license application number or the export license number.

(4)(i) In the case of controlled materials, the request for allotment symbol must be submitted simultaneously with the Form FC–419 when a license is required under the export regulations.

(ii) In a case where an exporter desires to make shipment of a controlled material not requiring an individual export license (i.e., General Licenses GLV, G–DEST, etc.), the request for the allotment symbol shall specify the net weight, type of controlled material, and Export Control Commodity number.

(5) A supplier may also request a DO rating or allotment symbol on behalf of the air carrier or its representative by submitting the above information. In such case, the supplier must notify the air carrier or its representative in writing, that a request for DO rating or allotment symbol has been made and send a copy of such notification to the U.S. Department of Commerce, Office of Export Control, Washington, D.C., 20230.

§ 398.2 Defense supporting priority assistance.

A request for, or information as to, export priority assistance for approved defense supporting programs should be directed to the U.S. Department of Defense, Assistant Secretary of Defense (International Security Affairs), Washington, D.C., 20301.

§ 398.51 Supplement 1; countries for which the Federal Aviation Agency handles DO ratings or allotment symbols for foreign civil air carrier aircraft.

NORTH AMERICA

Greenland.
Miquelon and St. Pierre Islands.

CENTRAL AMERICA

British Honduras.

BERMUDA AND CARIBBEAN

Bahamas.
Barbados.

[1] See DMS Regulation No. 1, as amended, issued by the Business and Defense Services Administration for listing of controlled materials.

Bermuda.
French West Indies:
  Guadeloupe.
  Martinique.
Jamaica.
Leeward and Windward Islands:
  Antigua.
  St. Christopher.
  Nevis.
  Anguilla.
  Montserrat.
  Grenada.
  St. Vincent.
  St. Lucia.
  Dominica.
  British Virgin Islands.
Netherlands Antilles.
Trinidad and Tobago.

SOUTH AMERICA

British Guiana.
Falkland Islands.
French Guiana.
Surinam.

EUROPE

Austria.
Azores.
Belgium.
Cyprus.
Denmark.
France:
  Andorra.
  Monaco.
Gibraltar.
Greece.
Iceland.
Ireland.
Italy:
  San Marino.
  Vatican City.
Liechtenstein.
Luxembourg.
Malta.
Netherlands.
Norway.
Portugal.
Sweden.
Switzerland.
Trieste.
Turkey.
United Kingdom.
West Germany.
Yugoslavia.

ASIA

Aden.
Arabia Peninsula States, n.e.c.:
  Muscat.
  Oman.
  Qatar.
  Yemen.
  Trucial Sheikhs.
Bahrain.
Brunei:
  Sarawak.
Cambodia.
Goa.
Hong Kong.
Jordan.
Korea, Republic of.
Kuwait.
Laos.
Macao.
Malaya.
Nansei and Nanpo Islands.
Philippines, Republic of the.
Portuguese Timor.
Sarawak.
Singapore.
Taiwan (Formosa).
Thailand.
Viet-Nam.

AUSTRALIA AND OCEANIA

British Western Pacific Islands:
  British Solomon Islands.
  Fiji Islands.
  Gilbert and Ellice Islands.
  New Hebrides.
  Pitcairn and adjacent islands.
  Tonga Islands.
French Pacific Islands:
  French Polynesia.
  New Caledonia.

AFRICA

Angola.
Algeria.
British East Africa:
  Kenya Colony.
  Tanganyika.
  Uganda.
  Pemba.
  Zanzibar.
British West Africa:
  Gambia.
  Sierra Leone.
  St. Helena.
Cameroon, Federal Republic of.
Congo, Republic of The (Leopoldville).
Federation of Rhodesia and Nyasaland.
French Somaliland.
Ghana:
  Togoland.
Madeira Islands.
Malagasy Republic:
  Comoro Islands.
  Reunion.
Mauritius and Dependencies.
Mozambique.
Morocco.
Nigeria and Cameroons.
Seychelles and Dependencies.
Somali Republic.
Tunisia.
Republic of South Africa:
  Basutoland.
  Bechuanaland.
  Swaziland.
Western Africa:
  Dahomey.
  Ivory Coast.
  Mauritania.
  Niger.
  Mali.
  Senegal.
  Togo.
  Upper Volta.
Western Equatorial Africa:
  Congo, Republic of (Brazzaville).
  Gabon.
Central African Republic:
  Chad.
Western Portuguese Africa, n.e.c.:
  Cape Verde.
  Portuguese Guinea.
  Principe.
  Sao Tome.

NOTE: Text of this revision is continued in Section 2 of Part II of this issue of the FEDERAL REGISTER.

FEDERAL REGISTER

VOLUME 30 • NUMBER 25

Saturday, February 6, 1965 • Washington, D.C.

PART II
Section 2

Department of Commerce
Bureau of International Commerce

•

10th General Revision of Export Regulations

(Continued)



PART 399—COMMODITY CONTROL LIST AND RELATED MATTERS

Sec.
399.1 Commodity Control List.
399.2 Commodity interpretations.
399.3 [Reserved]
399.4 Licensing division jurisdiction over processing codes.

AUTHORITY: The provisions of this Part 399 issued under sec. 3, 63 Stat. 7; 50 U.S.C. App. 2023; E.O. 10945, 26 F.R. 4487; E.O. 11038, 27 F.R. 7003.

§ 399.1 Commodity Control List.

GENERAL NOTES TO COMMODITY CONTROL LIST

(a) *Export control commodity number.* Commodities are listed in numerical order by Export Control Commodity numbers, which appear in the first column of the Commodity Control List. These numbers have either three or five digits and correspond with the first three or five digit numbers shown in the Department of Commerce publication, *Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported from the United States*, and must be shown on all export license applications.

(b) *Commodity description*—(1) *Partial coverage of Export Control Commodity number.* Where the commodity description of an entry on the Commodity Control List mentions only a part of the commodities covered by an Export Control Commodity number, only the commodity or commodities specifically mentioned are included in that entry.

EXAMPLE: The Commodity Control List shows two entries under Export Control Commodity No. 25150. One entry covers the commodity description "Cotton pulp" and requires a validated license for shipments to Country Groups Y and Z; while the other entry covers the commodity description "Pulp other than cotton pulp" and requires a validated license for shipments to Country Group Z only. Therefore, cotton pulp may be exported to Country Groups T, V, W, and X without a validated export license; however, other types of pulp may be exported to Country Groups T, V, W, X, and Y without a validated export license.

(2) *Unnumbered captions.* The unnumbered captions set forth in the "Commodity Description" column serve only to identify the broad categories of commodities within which the numbered commodities are to be found in the Commodity Control List.

(c) *Quantity classifications.* The quantity classification given for each commodity in the "Unit" column must be shown on export license applications. If there is no entry in the unit column, the application should show the unit of quantity commonly used in the trade.

(d) *Commodity processing codes.* The commodity processing codes, referred to in the "Processing Code and Related Commodity Group No." column, are used to facilitate the routing and processing of export license applications within the Office of Export Control. Related commodities are commodities which have the same processing code symbol and the same number following such symbol.

For each entry there is a four-letter symbol (e.g., GIEQ, STEE, TRAN), known as the processing code, which must be shown on the application for export license. In most cases this symbol is followed by a number, which is known as the related commodity group number. This number, which also must be shown on the application, indicates that all entries having the same processing code and number may be entered on a single application for export license. (For complete information on the inclusion of related commodities on a single application, see paragraph 372.5(e).)

Commodity processing codes, arranged in three groups corresponding to the three product divisions in the Office of Export Control that license the commodities, are shown in § 399.4.

(e) *Validated license required.* A validated license is required for exportation of a commodity to any destination included in a country group, the symbol of which appears in the column headed "Validated License Required for Country Groups Shown Below." In a few cases a footnote in this column will indicate that a validated license is required for exportation of a commodity to a specified destination in addition to a country group.

A validated license is not required if the exportation may be made under one of the general licenses, as set forth in Part 371, or under other provisions permitting the exportation without a license. Any exportation for which a validated license is not required by the information set forth in this column may be made under the provisions of General License G-DEST. (See § 371.7.)

(f) *GLV dollar value limits.* The column headed "GLV $ Value Limits for Shipment to Country Groups T, V, and X" has reference to the dollar-value limits of commodities which may be exported to Country Group T, V, or X, under the provisions of General License GLV. (See § 371.10.) A dash (–) indicates that the commodity may not be exported under General License GLV to the Country Group heading the column; however, in some of these instances an unlimited quantity of the commodities may be exported under General License G-DEST (see § 371.7).

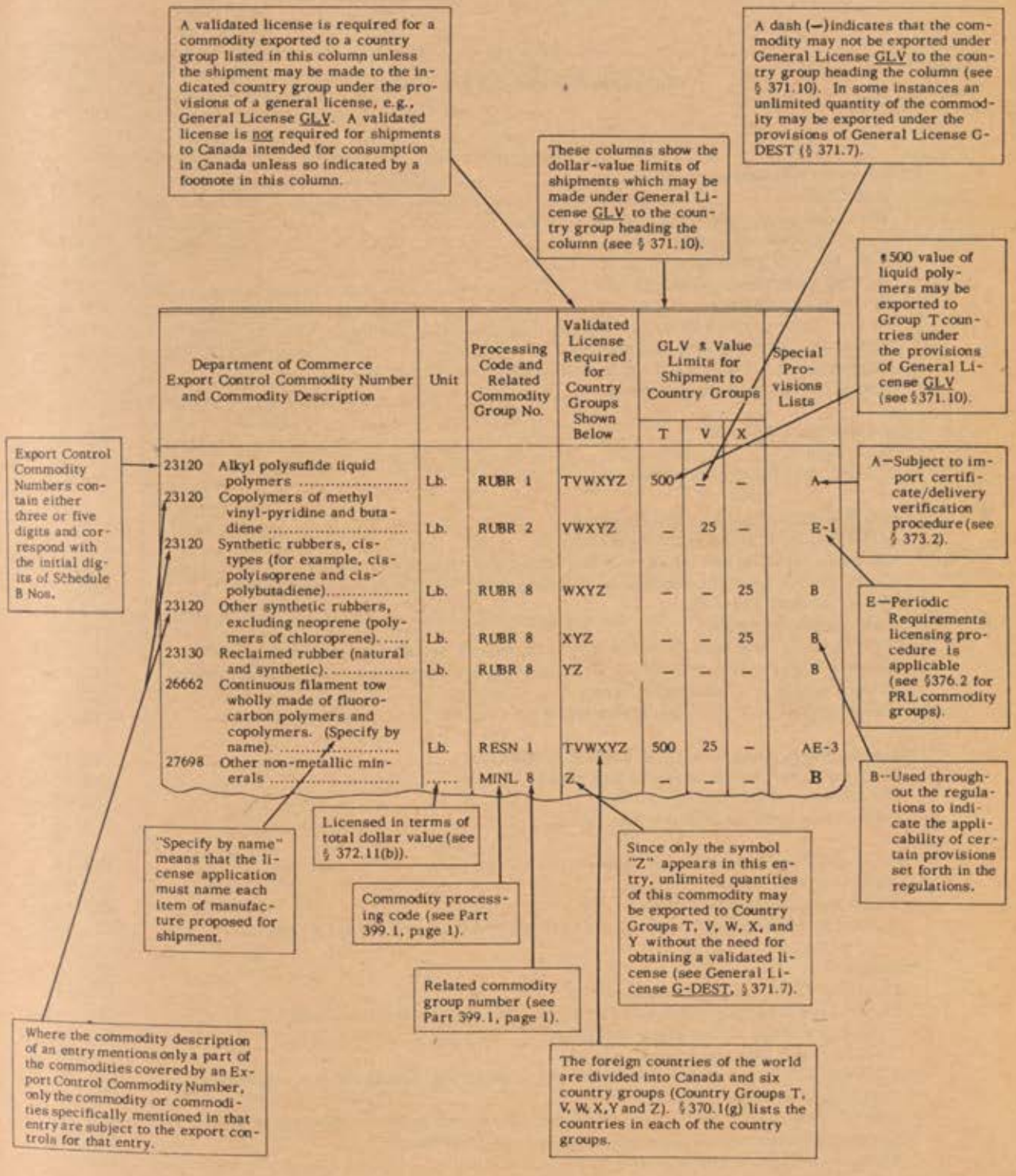
(g) *Definitions*—(1) *Abbreviation "n.e.c."* The abbreviation "n.e.c." appearing in various entries on the Commodity Control List means "not elsewhere classified."

References on the Commodity Control List to Special Provisions

Under each commodity section heading on the Commodity Control List, there are references to the sections of the Comprehensive Export Schedule which contain special provisions for any commodity in that commodity section. The sections referred to are arranged in Part 373, Licensing Policies and Related Special Provisions, under commodity section headings which correspond with those on the Commodity Control List. (See "How to Use Part 373" preceding Part 373.)

Individual entries subject to some of these special provisions, as well as commodities subject to special types of licenses, are identified by a letter symbol in the last column on the Commodity Control List (see page 3 of General Notes).

EXPLANATION OF SYMBOLS AND DESIGNATIONS ON THE COMMODITY CONTROL LIST



COMMODITY SECTIONS AND SUB-SECTIONS

Export Control Commodity classifications are divided into major Sections which in turn are subdivided into Sub-Sections of related commodities. Below are the titles of the Sections and Sub-Sections appearing on the Commodity Control List, and initial page number of each Section and Sub-Section.

Section Number	Commodity Section and Sub-Section	Commodity Control List Page No.
0	**Food and Live Animals**	CCL-1
	Live animals	CCL-1
	Meat and meat preparations	CCL-1
	Dairy products and eggs	CCL-1
	Fish and fish preparations	CCL-1
	Cereals and cereal preparations	CCL-1
	Fruits and vegetables	CCL-2
	Sugar, sugar preparations, and honey	CCL-2
	Coffee, tea, cocoa, spices, and manufactures thereof	CCL-3
	Feeding-stuff for animals (not including unmilled cereals)	CCL-3
	Miscellaneous food preparations	CCL-3
1	**Beverages and Tobacco**	CCL-4
	Beverages	CCL-4
	Tobacco and tobacco manufactures	CCL-4
2	**Crude Materials, Inedible, Except Fuels**	CCL-4
	Hides, skins, and fur skins, undressed	CCL-4
	Oil-seeds, oil nuts, and oil kernels (including their flours and meals)	CCL-4
	Crude rubber (including synthetic and reclaimed) and similar natural gums	CCL-5
	Wood, lumber, and cork	CCL-5
	Pulp and waste paper	CCL-7
	Textile fibers (not manufactured into yarn, thread, or fabrics) and their waste	CCL-7
	Crude fertilizers and crude minerals (excluding coal, petroleum, and precious stones)	CCL-8
	Metalliferrous ores and metal scrap	CCL-9
	Crude animal and vegetable materials, n.e.c	CCL-11
3	**Minerals, Fuels, Lubricants, and Related Products**	CCL-12
	Coal, coke, and briquets (including peat)	CCL-12
	Petroleum and petroleum products	CCL-12
	Gas, natural and manufactured	CCL-15
4	**Animal and Vegetable Oils and Fats**	CCL-15
	Animal oils and fats	CCL-15
	Fixed vegetable oils and fats	CCL-15
	Animal and vegetable oils and fats, processed, and waxes of animal or vegetable origin	CCL-15
5	**Chemicals**	CCL-16
	Chemical elements and compounds	CCL-16
	Mineral tar and crude chemicals from coal, petroleum, and natural gas	CCL-25
	Dyeing, tanning, and coloring materials	CCL-25
	Medicinal and pharmaceutical products	CCL-26
	Essential oils and perfume materials; toilet, polishing, and cleansing preparations	CCL 30
	Fertilizers, manufactured	CCL-31
	Explosives and pyrotechnic products (including hunting and sporting ammunition)	CCL-31
	Plastic materials, regenerated cellulose, and artificial resins	CCL-31
	Chemical materials and products, n.e.c	CCL-33

Section Number	Commodity Section and Sub-Section	Commodity Control List Page No.
6	**Manufactured Goods Classified Chiefly by Material**	CCL-36
	Leather, leather manufactures, n.e.c. and dressed fur skins	CCL-36
	Rubber manufactures, n.e.c.	CCL-36
	Wood and cork manufactures (excluding furniture)	CCL-38
	Paper, paperboard, and manufactures thereof	CCL-39
	Textile yarn, fabrics, made-up articles and related products	CCL-41
	Non-metallic mineral manufactures, n.e.c.	CCL-49
	Iron and steel	CCL-54
	Non-ferrous metals	CCL-66
	Manufactures of metals, n.e.c.	CCL-74
7	**Machinery and Transport Equipment**	CCL-80
	Machinery, other than electric	CCL-80
	Electrical machinery, apparatus, and appliances	CCL-117
	Transport equipment	CCL-158
8	**Miscellaneous Manufactured Articles**	CCL-165
	Sanitary, plumbing, heating, and lighting fixtures and fittings	CCL-165
	Furniture	CCL-166
	Travel goods, handbags, and similar articles	CCL-166
	Clothing	CCL-166
	Footwear	CCL-169
	Professional, scientific, and controlling instruments; photographic and optical goods, watches, and clocks	CCL-169
	Miscellaneous manufactured articles, n.e.c.	CCL-181
9	**Commodities and Transactions Not Classified According to Kind**	CCL-188

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipments to Country Groups			Special Provisions List
				T	V	X	
SECTION 0—FOOD AND LIVE ANIMALS							
LIVE ANIMALS							
001 Live Animals	No.	AGRI 8	Z	—	—	—	B
MEAT AND MEAT PREPARATIONS							
011 Meat, fresh, chilled or frozen	Lb.	AGRI 8	Z	—	—	—	B
012 Meat, dried, salted or smoked	Lb.	AGRI 8	Z	—	—	—	B
013 Prepared meat and poultry products and preparations, n.e.c., whether or not in airtight containers.	Lb.	AGRI 8	Z	—	—	—	B
DAIRY PRODUCTS AND EGGS							
022 Milk and cream	Lb.[1]	AGRI 8	YZ	—	—	—	B
023 Butter	Lb.	AGRI 8	YZ	—	—	—	B
024 Cheese and curd	Lb.	AGRI 8	YZ	—	—	—	B
02501 Eggs	Lb.[2]	AGRI 8	Z	—	—	—	B
FISH AND FISH PREPARATIONS							
031 Fish, including shellfish, fresh and simply preserved.	Lb.	AGRI 8	Z	—	—	—	B
032 Fish, including shellfish, canned, n.e.c., and fish preparations.	Lb.	AGRI 8	Z	—	—	—	B
CEREALS AND CEREAL PREPARATIONS							
04100 Wheat (including spelt or meslin), unmilled	Bu.	AGRI 8	YZ	—	—	—	B
04220 Rice, milled or unmilled	Lb.	AGRI 8	YZ	—	—	—	B
04300 Barley, unmilled	Lb.	AGRI 8	YZ	—	—	—	B
04400 Unmilled corn, *excluding seed*	Bu.	AGRI 8	YZ	—	—	—	B
04400 Inbred corn seed	Bu.	AGRI 8	YZ[3]	—	—	—	B
04400 Corn seed, other than inbred	Bu.	AGRI 8	Z	—	—	—	B
045 Cereals, unmilled other than wheat, rice, barley and corn.	Lb.[4]	AGRI 8	YZ[3]	—	—	—	B
046 Wheat flour, meal and groats	Cwt.	AGRI 8	YZ	—	—	—	B
047 Cereal flours, meal, and groats, *excluding wheat.*	Lb.[5]	AGRI 8	YZ	—	—	—	B
04811 Breakfast cereals prepared for cooking	Lb.	AGRI 8	YZ	—	—	—	B
04812 Breakfast cereals prepared for serving	Lb.	AGRI 8	YZ	—	—	—	B
04820 Malt and malt flour	Lb.	AGRI 8	YZ	—	—	—	B
04830 Macaroni, noodles, and similar products	Lb.	AGRI 8	YZ	—	—	—	B
04840 Bakery products. (Specify whether or not frozen.)	Lb.	AGRI 8	YZ	—	—	—	B

[1] Report shipments of fresh milk and cream in gallons.
[2] Report shipments of eggs in the shell in "dozen."
[3] Inbred corn seed and inbread grain sorghum seed also require validated licenses for shipments to Rumania.
[4] Report shipments of rye, oats, and grain sorghums in "bushels."
[5] Report shipments of cereal flours, corn meal, oatmeal, and groats (except as prepared breakfast cereal) in "hundred weight."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipments to Country Groups			Special Provisions List
				T	V	X	
04881 Malt extract	Lb.	AGRI 8	Z	—	—	—	B
04884 Preparations of flour, starch or malt extract, used as infant food or for dietetic or culinary purposes, *except baby food custards and puddings, dry milk base.*	Lb.	AGRI 8	YZ	—	—	—	B
04884 Baby food custards and puddings, dry milk base.	Lb.	AGRI 8	Z	—	—	—	B
FRUIT AND VEGETABLES							
051 Fruit, fresh, and nuts (not including oil nuts), fresh or dried.	Lb.	AGRI 8	Z	—	—	—	B
052 Dried fruit (including artificially dehydrated).	Lb.	AGRI 8	Z	—	—	—	B
05320 Glace, candied, and crystallized fruits, fruit peel, nuts, and parts of plants.	Lb.	AGRI 8	Z	—	—	—	B
05330 Jams, marmalades, fruit jellies, fruit pulps, purees and pastes.	Lb.	AGRI 8	Z	—	—	—	B
05350 Fruit and vegetables (except tomato juice), juices, whether or not in airtight containers, frozen, concentrated, hot pack, or canned, n.e.c.	Gal.	AGRI 8	Z	—	—	—	B
05370 Fruit, frozen	Lb.	AGRI 8	Z	—	—	—	B
05389 Fruits prepared or preserved in airtight containers, including baby food, n.e.c.	Lb.	AGRI 8	Z	—	—	—	B
05389 Peanuts, roasted or otherwise prepared, *except salted* [Report peanuts, green, in Export Control Commodity No. 22110].	Lb.	AGRI 8	YZ	—	—	—	B
05389 Other fruit and nuts, preserved, n.e.c.	Lb.	AGRI 8	Z	—	—	—	B
05410 Potatoes, fresh (except sweet potatoes)	Lb.	AGRI 8	Z	—	—	—	B
05420 Beans, peas and other leguminous vegetables, dried, *except seed beans and seed peas.*	Lb.	AGRI 8	YZ	—	—	—	B
05420 Seed beans; and seed peas	Lb.	AGRI 8	Z	—	—	—	B
05440 Tomatoes, fresh	Lb.	AGRI 8	Z	—	—	—	B
05450 Vegetables, fresh (except tomatoes, potatoes, roots and tubers).	Lb.	AGRI 8	Z	—	—	—	B
05460 Vegetables, frozen	Lb.	AGRI 8	Z	—	—	—	B
05484 Hops	Lb.	AGRI 8	Z	—	—	—	B
05488 Vegetable products, roots and tubers, fresh or dried, n.e.c.	Lb.	AGRI 8	Z	—	—	—	B
055 Vegetables, roots and tubers, preserved or prepared, dehydrated (including canned baby food, except corn).	Lb.	AGRI 8	Z	—	—	—	B
SUGAR, SUGAR PREPARATIONS, AND HONEY							
06130 Sugar, beet, and cane, raw or refined	Lb.	AGRI 8	XYZ	—	—	25	B
06160 Honey, natural	Lb.	AGRI 8	Z	—	—	—	B
06180 Molasses (including flavored or colored)	Lb.	AGRI 8	Z	—	—	—	B
06190 Sugars and syrups, excluding pharmaceutical.	Lb.	AGRI 8	Z	—	—	—	B

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipments to Country Groups			Special Provisions List
				T	V	X	
06201 Sugar, confectionary, not containing cocoa..	Lb.	AGRI 8	Z	—	—	—	B
06202 Maple sugar	Lb.	AGRI 8	YZ	—	—	—	B
06202 Other flavored or colored sugar and syrups..	Lb.	AGRI 8	Z	—	—	—	B
COFFEE, TEA, COCOA, SPICES, AND MANUFACTURES THEREOF							
071 Coffee	Lb.	AGRI 8	Z	—	—	—	B
072 Cocoa	Lb.	AGRI 8	Z	—	—	—	B
073 Chocolate and other food preparations containing cocoa or chocolate, n.e.c.	Lb.	AGRI 8	Z	—	—	—	B
074 Tea and mate	Lb.	AGRI 8	Z	—	—	—	B
075 Spices	Lb.	AGRI 8	Z	—	—	—	B
FEEDING STUFF FOR ANIMALS (NOT INCLUDING UNMILLED CEREALS)							
08110 Fodder, green or dry, of vegetable orgin, *except apple pomace, fruit pulp, kelp meal, pigeon grits, and rat chow.*	S. ton	AGRI 8	YZ	—	—	—	B
08110 Fodder of apple pomace, fruit pulp, kelp meal, pigeon grits, and rat chow.	S. ton	AGRI 8	Z	—	—	—	B
08120 Bran (including rice, corn, and wheat by-products), pollard and other by-products from working of cereal grains and leguminous vegetables.	S. ton	AGRI 8	YZ	—	—	—	B
08130 Oil seed cake and meal and other vegetable oil residues.	S. ton	AGRI 8	YZ	—	—	—	B
08140 Meat meal (including tankage) and fish meal, unfit for human consumption	S. ton	AGRI 8	Z	—	—	—	B
08195 Wine lees; and argol	.....	ORGN 8	XYZ	—	—	25	B
08195 Foodwastes, n.e.c.	S. ton	AGRI 8	Z	—	—	—	B
08199 Feather meal	S. ton	AGRI 8	YZ	—	—	—	B
08199 Prepared animal feeds, *except feather meal, pigeon meal, and rat chow*	S. ton	AGRI 8	Z	—	—	—	B
MISCELLANEOUS FOOD PREPARATIONS							
09100 Prepared edible fats	Lb.	AGRI 8	Z	—	—	—	B
09100 Margarine of vegetable or animal origin; and shortening and other prepared edible fats, *except those with chief weight animal fat.*	Lb.	AGRI 8	YZ	—	—	—	B
09100 Other margarine or shortening, n.e.c.	Lb.	AGRI 8	Z	—	—	—	B
09903 Mustard flour and prepared mustard	Lb.	AGRI 8	Z	—	—	—	B
09904 Mayonnaise; and other salad dressings	Lb.	AGRI 8	YZ	—	—	—	B
09904 Tomato sauces, meat sauces and other sauces and mixed seasonings.	Lb.	AGRI 8	Z	—	—	—	B
09905 Soups and broths	.....	AGRI 8	Z	—	—	—	B
09906 Natural yeasts and prepared baking powder.	Lb.	AGRI 8	Z	—	—	—	B
09907 Vinegar and vinegar substitutes	Gal.	AGRI 8	Z	—	—	—	B
09910 Other food preparations, n.e.c.	.....	AGRI 8	Z	—	—	—	B

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipments to Country Groups			Special Provisions List
				T	V	X	
SECTION 1—BEVERAGES AND TOBACCO							
BEVERAGES							
11100 Beverages ready for consumption, based on milk and cocoa.	.....	AGRI 8	YZ	—	—	—	B
11100 Bottled and canned soft drinks; mineral water.	Gal.	AGRI 8	Z	—	—	—	B
11100 Other nonalcoholic beverages, n.e.c.	.....	AGRI 8	YZ	—	—	—	B
112 Alcoholic beverages	Gal.[1]	AGRI 8	Z	—	—	—	B
TOBACCO AND TOBACCO MANUFACTURES							
121 Leaf tobacco, stemmed and unstemmed, and unmanufactured tobacco, n.e.c.	Lb.	AGRI 8	YZ	—	—	—	B
122 Tobacco manufactures	Lb.[2]	AGRI 8	Z	—	—	—	B
SECTION 2—CRUDE MATERIALS, INEDIBLE, EXCEPT FUELS							
HIDES, SKINS AND FUR SKINS, UNDRESSED							
21110 Cattle hides	No.	AGRI 8	Z	—	—	—	B
21110 Equine hides	No.	AGRI 8	Z	—	—	—	B
21120 Calf skins and kip skins	No.	AGRI 8	Z	—	—	—	B
21140 Goat skins and kid skins	No.	AGRI 8	Z	—	—	—	B
21160 Sheep and lamb skins, with wool on; fur skins.	No.	AGRI 8	Z	—	—	—	B
21170 Sheep and lamb skins, without wool, *excluding fur skins.*	No.	AGRI 8	Z	—	—	—	B
21180 Leather dust, powder and flour	.....	AGRI 8	YZ	—	—	—	B
21180 Other waste of hides and skins and used leather.	.....	AGRI 8	Z	—	—	—	B
21190 Hides and skins, undressed	.....	AGRI 8	Z	—	—	—	B
21200 Fur skins, undressed	No.	AGRI 8	Z	—	—	—	B
OILSEEDS, OIL NUTS, AND OIL KERNELS							
22105 Oil seeds, oil nuts, and oil kernels, *excluding oriental mustard seed.* [Report peanuts in Export Control Commodity No. 22110, soybeans in Export Control Commodity No. 22140, flaxseed in Export Control Commodity No. 22150, cottonseed in Export Control Commodity No. 22160.]	.....[3]	AGRI 8	YZ	—	—	—	B
22105 Oriental mustard seed	.....	AGRI 8	Z	—	—	—	B
22110 Peanuts (groundnuts), green, shelled or unshelled.	Lb.	AGRI 8	Z	—	—	—	B
22140 Soybeans	Bu.	AGRI 8	Z	—	—	—	B
22150 Flaxseed (linseed)	Bu.	AGRI 8	Z	—	—	—	B
22160 Cottonseed	Lb.	AGRI 8	Z	—	—	—	B

[1] Report wines in "wine gallon" and distilled alcoholic beverages in "proof gallon."
[2] Report cigars, cheroots, cigarillas and cigarettes in "thousand."
[3] Report safflower seed in "pound."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
22190 Flour and meal of oilseeds, oil nuts and oil kernels, non-defatted, *excluding mustard flower*	.....	AGRI 8	Z	—	—	—	B
CRUDE RUBBER (INCLUDING SYNTHETIC AND RECLAIMED)							
23110 Crude natural rubber and similar natural gum, *excluding balata, gutta-percha, and other crude allied gums.*	Cont. Lb.	RUBR 8	XYZ	—	—	25	B
23110 Balata, gutta-percha, and crude (natural rubber and allied gums.	Lb.	RUBR 8	Z	—	—	—	B
Synthetic rubber and rubber substitutes:							
23120 Alkyl polysulfide liquid polymers.....	Lb.	RUBR 1	TVWXYZ	500	—	—	A
23120 Carboxyl terminated polybutadiene.....	Lb.	RUBR 1	TVWXYZ	500	—	—	A
23120 Fluorinated synthetic rubbers; and fluorocarbon elastomers (polymers and copolymers). (Specify by name.) (See § 399.2, Interpretation 22.) [Report fluorinated silicone rubbers in Export Control Commodity No. 58110.]	Lb.	RUBR 1	TVWXYZ	500	25	—	A
23120 Moldable copolymers of butadiene and acrylic acid.	Lb.	RUBR 1	TVWXYZ	500	—	—	A
23120 Moldable terpolymers of butadiene, acrylonitrile and acrylic acid or any of the homologues of acrylic acid.	Lb.	RUBR 1	TVWXYZ	500	—	—	A
23120 Alkyl polysulfide rubbers, *excluding liquid polymers.*	Lb.	RUBR 2	VWXYZ	—	500	—	E-1
23120 Copolymers of methyl vinyl-pyridine and butadiene.	Lb.	RUBR 2	VWXYZ	—	25	—	E-1
23120 Synthetic rubbers, cis-types (for example, cis-polyisoprene, and cis-polybutadiene).	Lb.	RUBR 8	WXYZ	—	—	25	B
23120 Other synthetic rubbers, *excluding neoprene (polymers of chloroprene).*	Lb.	RUBR 8	XYZ	—	—	25	B
23120 Neoprene (polymers of chloroprene).	Lb.	RUBR 8	YZ	—	—	—	B
23130 Reclaimed rubber (natural and synthetic)..	Lb.	RUBR 8	YZ	—	—	—	B
23140 Waste and scrap of unhardened rubber.....	Lb.	RUBR 8	XYZ	—	—	25	B
WOOD, LUMBER AND CORK							
24100 Fuel wood, wood charcoal, and wood waste..	.....	AGRI 8	Z	—	—	—	B
24210 Pulpwood, softwood and hardwood (1 cord equals 128 cubic feet stacked. [Report chipwood in Export Control Commodity No. 63183.]	CORD	AGRI 8	YZ	—	—	—	B
24221 Port Orford cedar sawlogs, veneer logs, and bolts, in the rough.	MBF	AGRI 8	YZ	—	—	—	B
24221 Douglas fir and other softwood sawlogs, veneer logs, and bolts, in the rough.	MBF	AGRI 8	Z	—	—	—	B
24222 Port Orford cedar sawlogs, veneer logs, and bolts, roughly squared, quartered, or halved.	MBF	AGRI 8	YZ	—	—	—	B
24222 Douglas fir and other softwood sawlogs, veneer logs, and bolts, roughly squared, quartered, or halved.	MBF	AGRI 8	Z	—	—	—	B

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
24231 Walnut sawlogs, veneer logs, and bolts in the rough.	MBF Doyle Scale	AGRI 8	TVWXYZ[1]	500	—	—	
24231 Dogwood, persimmon, lignum vitae, and other hardwood sawlogs, veneer logs, and bolts, in the rough.	MBF	AGRI 8	Z	—	—	—	B
24232 Walnut sawlogs, veneer logs, and bolts, roughly squared, quartered, or halved.	MBF Doyle Scale	AGRI 2	TVWXYZ[1]	500	—	—	
24232 Dogwood, persimmon, lignum vitae, and other hardwood sawlogs, veneer logs, and bolts roughly squared, quartered, or halved.	MBF	AGRI 8	Z	—	—	—	B
24280 Poles, piles, posts, and other wood in the rough, including mine timber (pitprops), n.e.c.	.....[2]	AGRI 8	Z	—	—	—	B
24310 Railway cross ties and mine ties [Report switch and bridge ties as lumber.]	MBF	AGRI 8	Z	—	—	—	B
24321 Port Orford cedar lumber, rough, sawed, *excluding quartered or halved logs, railway ties, and mine timbers.*	MBF	AGRI 8	YZ	—	—	—	B
24321 Other softwood lumber, rough, sawed, *excluding quartered or halved logs, railway ties, and mine timbers.*	MBF	AGRI 8	Z	—	—	—	B
24322 Port Orford cedar.....	MBF	AGRI 8	YZ	—	—	—	B
24322 Other softwood lumber dressed, worked, or patterned (planed, tongued, grooved, or otherwise surface worked), including flooring.	MBF	AGRI 8	Z	—	—	—	B
24331 Walnut lumber, rough, sawed, if 2½ inches or over in thickness and 2 feet or over in length.	MBF	AGRI 2	TVWXYZ[3]	100	100	—	
24331 Other hardwood lumber, rough, sawed, *excluding quartered or halved logs, railway ties and mine timbers.*	MBF	AGRI 8	Z	—	—	—	B
24332 Walnut lumber, dressed, worked, or patterned (planed, tongued, grooved, or otherwise surface worked), including small dimension stock, if 2½ inches or over in thickness and 2 feet or over in length.	MBF	AGRI 2	TVWXYZ[3]	100	100	—	
24332 Other hardwood lumber, dressed, worked or patterned (planed, tongued, grooved, or otherwise surface worked), including hardwood small dimension stock. [Report sticks and rods suitable for shaping into tool handles and similar items in 63188.]	MBF	AGRI 8	Z	—	—	—	B
24400 Cork, raw, waste, and in blocks, plates, sheets, etc.	Lb.	AGRI 8	Z	—	—	—	B

[1] A validated export license is also required for any exportation of walnut logs, bolts, and hewn timber to Canada regardless of the value of the shipment. See §§370.2(a)(1) and 371.10(d)(3).
[2] Report piling in "linear feet"; and report utility line poles in "number."
[3] A validated export license is also required for any exportation of this lumber to Canada where the shipment exceeds $100. See §§370.2(a)(1) and 371.10(d)(3).

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
PULP AND WASTE PAPER							
25110 Paper, waste and old paper	S. Ton	TEXT 8	Z	—	—	—	B
25130 Mechanical and semi-chemical wood pulp including screenings and wood pulp n.e.c.	S. Ton	TEXT 8	YZ	—	—	—	B
25150 Cotton pulp	S. Ton	TEXT 8	YZ	—	—	—	B
25150 Pulp, other than wood pulp and cotton pulp.	S. Ton	TEXT 8	Z	—	—	—	B
25160 Chemical wood pulp, dissolving grades	S. Ton	TEXT 8	XYZ	—	—	25	B
25171 Sulfate wood pulp, unbleached	S. Ton	TEXT 8	YZ	—	—	—	B
25172 Sulfate wood pulp, bleached or semi-bleached, other than dissolving grades.	S. Ton	TEXT 8	YZ	—	—	—	B
25181 Sulfite wood pulp, unbleached	S. Ton	TEXT 8	YZ	—	—	—	B
25182 Sulfite wood pulp, bleached, other than dissolving grades.	S. Ton	TEXT 8	YZ	—	—	—	B
TEXTILE FIBERS (NOT MANUFACTURED INTO YARN, THREAD, OR FABRICS) AND THEIR WASTE							
26100 Raw silk, including cacoons and waste	Lb.	TEXT 8	Z	—	—	—	B
26201 Recovered fibers, noils, and waste, n.e.c., wholly or in chief weight wool and/or other animal hair.	Lb.	TEXT 8	YZ	—	—	—	B
26230 Fine animal hair, other than wool, not carded or combed.	Cont. Lb.	TEXT 8	YZ	—	—	—	B
26240 Sheep's and lamb's wool, not carded or combed.	Cont. Lb.	TEXT 8	YZ	—	—	—	B
26250 Animal hair, other than wool or fine hair, not carded or combed and not for brushes.	Lb.	TEXT 8	Z	—	—	—	B
26260 Wool shoddy	Lb.	TEXT 8	YZ	—	—	—	B
26270 Wool or other animal hair, carded or combed, *excluding tops.*	Cont. Lb.	TEXT 8	YZ	—	—	—	B
26280 Wool tops	Lb.	TEXT 8	YZ	—	—	—	B
263 Raw cotton; cotton linters; cotton waste; and carded or combed cotton (laps, sliver, and roving).	Lb.[1]	TEXT 8	YZ	—	—	—	B
Man-made fibers, except glass:							
26621 Staple wholly made of fluorocarbon polymers and copolymers.[2] (Specify by name.)	Lb.	RESN 3	TVWXYZ	500	25	—	AE-3
26621 Other man-made staple fibers, noncellulosic, not carded or combed.	Lb.	RESN 8	YZ	—	—	—	B
26622 Continuous filament tow wholly made of fluorocarbon polymers and copolymers.[2] (Specify by name.)	Lb.	RESN 1	TVWXYZ	500	25	—	AE-3
26622 Other continuous filament tow, noncellulosic.	Lb.	RESN 8	YZ	—	—	—	B
26623 Nylon fibers or waste, or nylon and other man-made fibers or waste.	Lb.	RESN 8	YZ	—	—	—	B
26623 Man-made fiber tops, sliver, and roving, noncellulosic.	Lb.	RESN 8	YZ	—	—	—	B
26623 Man-made fiber tops, sliver, and roving, cellulosic.	Lb.	RESN 8	YZ	—	—	—	B

[1] Report raw cotton and cotton linters in "pound" and "running bale."
[2] See §399.2, Interpretation 22.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
26631 Man-made staple fibers, cellulosic, not carded or combed.	Lb.	RESN 8	YZ	—	—	—	B
26632 Acetate, rayon-viscose and cupprammonious continuous filament tow.	Lb.	RESN 8	YZ	—	—	—	B
26640 Waste of man-made fibers, not carded or combed.	Lb.	RESN 8	YZ	—	—	—	B
Old clothing and other textile articles, in bulk (including footwear and headgear); and rags:							
26700 Used, obsolete, and reject materials bearing the design of any version of the flag of the United States of America.	Lb.	TEXT 2	TVWXYZ	500	—	—	
26700 Used military clothing	Lb.	TEXT 8	XYZ	—	—	25	B
26700 Other rags, old clothing and textile articles in bulk, wholly or in chief weight cotton, wool, jute, or rubber (natural or synthetic).	Lb.	TEXT 8	YZ	—	—	—	B
26700 Waste of wool and of wool-like animal hair.	Lb.	TEXT 8	YZ	—	—	—	B
26700 Other old clothing and other textile articles in bulk, including footwear and headgear; and rags	Lb.	TEXT 8	Z	—	—	—	B
26800 Vegetable fibers and waste, the following only: jute; manila or abaca; and sisal or henequen.	Lb.	TEXT 8	YZ	—	—	—	B
26800 Other vegetable fibers, *excluding cotton* and waste.	Lb.	TEXT 8	Z	—	—	—	B
CRUDE FERTILIZERS AND CRUDE MINERALS (EXCLUDING COAL, PETROLEUM, AND PRECIOUS STONES)							
Fertilizers, crude:							
27110 Natural fertilizers of mineral or vegetable origin, not chemically treated.	S. Ton	AGSU 8	YZ	—	—	—	B
27120 Natural sodium nitrate	S. Ton	AGSU 8	XYZ	—	—	25	B
27130 Natural phosphates, whether or not ground.	S. Ton	AGSU 8	Z	—	—	—	B
27140 Potassium chloride	S. Ton	AGSU 8	XYZ	—	—	25	B
27140 Other natural potassic salts, crude	S. Ton[1]	AGSU 8	Z	—	—	—	B
273 Stone, sand, and gravel	S. Ton	MINL 8	Z	—	—	—	B
27410 Sulfur, other than sublimed, precipitated, or colloidal sulfur.	L. Ton	SALT 8	XYZ	—	—	25	B
27420 Iron pyrites, unroasted	S. Ton	SALT 8	XYZ	—	—	25	B
Natural abrasives (including industrial diamonds):							
27510 Synthetic diamonds suitable only for industrial use.	Carat	FINP 2	TVWXYZ	500	—	—	
27510 Natural abrasive, including industrial diamonds	Carat	FINP 8	WXYZ	—	—	25	B
27521 Synthetic diamond powder	Carat	FINP 2	TVWXYZ	500	—	—	
27521 Natural diamond powder	Carat	FINP 8	WXYZ	—	—	25	B
27521 Dust and powder of other natural or synthetic precious or semi-precious stones.	Carat	FINP 8	XYZ	—	—	25	B

[1] Report building and monumental stone, under Export Control Commodity No. 27310, in "cubic feet."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
27522 Diatomaceous earth	S. Ton	MINL 8	Z	—	--	—	B
27523 Pumice stone, emery, natural corundum, and other natural abrasives, crude, crushed or ground.	Lb.	MINL 8	XYZ	—	—	25	B
27610 Natural asphalt and natural bitumen and other crude materials.	L. Ton	MINL 8	Z	—	—	—	B
27621 Mullite grains and pellets, natural and synthetic.	S. Ton	MINL 8	XYZ	—	—	25	B
27621 Other clay and similar refractory materials n.e.c.	S. Ton	MINL 8	Z	—	—	—	B
27621 Bentonite clay, including calcined	L. Ton	MINL 8	Z	—	—	—	B
27622 Natural graphite	S. Ton	MINL 8	YZ	—	—	—	B
27623 Dolomite	S. Ton	MINL 8	Z	—	—	—	B
27624 Magnesite and magnesia, crude, *excluding dead-burned.*	Lb.	MINL 8	YZ	—	—	—	B
27624 Magnesite, dead burned	Lb.	MINL 8	Z	—	—	—	B
27630 Salt	S. Ton	AGRI 8	YZ	—	—	—	B
27640 Asbestos, unmanufactured	S. Ton	MINL 8	YZ	—	—	—	B
27652 Mica, unmanufactured	Lb.	MINL 8	Z	—	—	—	B
27654 Feldspar, fluorospar, leucite, nepheline, and nepheline syenite.	Lb.	MINL 8	Z	—	—	—	B
27655 Natural quartz. [Report pietzo electric quartz in Export Control Commodity No. 67700.]	S. Ton	MINL 8	XYZ	—	—	25	B
27655 Natural cryolite; and natural chiolite	S. Ton	MINL 8	YZ	—	—	—	B
27655 Quartzite	S. Ton	MINL 8	Z	—	—	—	B
27660 Wood ash; and bone ash, *excluding animal black.*	S. Ton	AGSU 8	XYZ	—	—	25	B
27660 Other slag, dross, scalings, and similar waste, n.e.c.	S. Ton	MINL 8	Z	—	—	—	B
27695 Natural talc, soapstone, and prophyllite	S. Ton	MINL 8	Z	—	—	—	B
27698 Crude natural borates and other crude boron materials (including but not limited to colemanite, pandermite, kernite, and ulexite). (Specify by name.)	Lb.	SALT 2	TVWXYZ	500	100	—	E-13
27698 Molybdenum oxide. (Specify molybdenum content.)	Cont. Lb.	MINL 4	TVWXYZ	500	500	—	
27698 Calcium silicate; Epsom salts; kieserite, natural; magnesium sulphate, natural; and sodium sulphate, natural.	.....	SALT 8	YZ	—	—	—	B
27698 Cerium ores and concentrates; and other rare ores and concentrates.	.....	MINL 8	YZ	—	—	—	B
27698 Other nonmetallic materials, n.e.c., *excluding amber; natural arsenic sulphides; natural barium carbonate; natural barium sulphate; chalk; earth colors; jet; and meerschaum.*	.....	MINL 8	YZ	—	—	—	B
27698 Other non-metallic minerals	.....	MINL 8	Z	—	—	—	B
METALLIFEROUS ORES AND METAL SCRAP							
28100 Iron ore and concentrates	S. Ton	STEE 8	YZ	—	—	—	B
28200 Iron and steel scrap of magnetic materials	S. Ton	STEE 1	TVWXYZ	500	100	—	A

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
28200 Terne plated scrap	S. Ton	TNPL 8	WXYZ	—	—	25	B
28200 Other iron and steel scrap including tin plated scrap.	S. Ton	STEE 8	WXYZ	—	—	25	B
Ores and concentrates of non-ferrous base metals:							
28311 Copper ores and concentrates	Cont. S. Ton	NONF 6	TVWXYZ	500	500	—	E–7
28312 Copper matte	Cont. S. Ton	NONF 6	TVWXYZ	500	500	—	E–7
28330 Bauxite	L. Ton	NONF 8	YZ	—	—	—	B
28370 Manganese ores and concentrates containing over 10 percent manganese	S. Ton	MINL 8	Z	—	—	—	B
28380 Lead and zinc ores and concentrates	Cont. Lb.	NONF 8	Z	—	—	—	B
28391 Chromium ores and concentrates	Lb.	MINL 8	Z	—	—	—	B
28392 Tungsten ores and concentrates	Lb.	MINL 8	YZ	—	—	—	
28393 Lithium ores and concentrates, for example, ambligonite and lepidolite).	Lb.	MINL 1	TVWXYZ	500	25	—	A E–7
28393 Tantalum ores and concentrates	Lb.	MINL 1	TVWXYZ	500	100	—	A E–7
28393 Molybdenum ores and concentrates	Cont. Lb.	MINL 4	TVWXYZ	500	500	—	E–7
28393 Vanadium ores and concentrates	Cont. Lb.	MINL 8	XYZ	—	—	25	B
28393 Titanium or zirconium ores and concentrates.	Lb.	MINL 8	YZ	—	—	—	B
28398 Antimony ores and concentrates	Lb.	MINL 8	Z	—	—	—	B
28398 Beryllium ores and concentrates	Lb.	MINL 1	TVWXYZ	500	500	—	A E–7
28398 Cobalt ores and concentrates	Lb.	MINL 6	TVWXYZ	500	100	—	
28398 Columbium or niobium ores and concentrates.	Lb.	MINL 1	TVWXYZ	500	100	—	A E–7
28398 Nickel ore and concentrates	Lb.	MINL 6	TVWXYZ	500	500	—	E–7
28398 Quicksilver or mercury ores and concentrates	Lb.	MINL 2	TVWXYZ	500	100	—	E–7
28398 Rhenium concentrates	Lb.	MINL 2	TVWXYZ	500	—	—	E–7
28398 Tin ore and concentrates	Lb.	MINL 8	Z	—	—	—	B
28398 Other ores and concentrates of non-ferrous base metals, n.e.c.	Lb.	MINL 8	YZ	—	—	—	B
Non-ferrous metal scrap:							
28401 Copper metalliferous ash and residues	Lb.	NONF 6	TVWXYZ	500	500	—	
28401 Nickel metalliferous residues containing 32 percent or more nickel.	Lb.	NONF 6	TVWXYZ	500	100	—	
28401 Cobalt oxides	Lb.	SALT 2	TVWXYZ	500	100	—	E–13
28401 Nickel metalliferous residues containing less than 32 percent nickel.	Lb.	NONF 8	WXYZ	—	—	25	B
28401 Vanadium metalliferous ash and residues	Lb.	MINL 8	XYZ	—	—	25	B
28401 Aluminum metalliferous residues	Lb.	NONF 8	YZ	—	—	—	B
28401 Other metalliferous ash and residues, *excluding lead, tin, and zinc.*	Lb.	MINL 8	YZ	—	—	—	B
28401 Lead, tin and zinc ash and residues	Lb.	MINL 8	Z	—	—	—	B
28402 Copper and copper-base waste and scrap	Lb.	NONF 6	TVWXYZ	500	500	—	

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
28403 Nickel alloy metal scrap containing 32 percent or more nickel, *excluding nickel-copper alloy scrap containing not more than 6 percent of other alloying elements.* (Specify by name with complete metal analysis.) (See § 399.2, Interpretations 10 and 12.)	Lb.	NONF 6	TVWXYZ	500	100	—	
28403 Alloy steel scrap containing 5 percent or more nickel. (See § 399.2, Interpretations 10 and 12.)	Lb.	STEE 2	TVWXYZ	500	100	—	
28403 Other nickel waste and scrap.....	Lb.	NONF 8	WXYZ	—	—	25	B
28404 Aluminum alloy scrap (new and old), special types only [1]	Lb.	NONF 8	WXYZ	—	—	25	B
28404 Other aluminum waste and scrap.....	Lb.	NONF 8	YZ	—	—	—	B
28405 Magnesium alloys in crude forms and scrap containing 0.4 percent or more zirconium, or 1 percent or more of rare earth metals (cerium misch metal). (See § 399.2, Interpretations 10 and 12.)	Lb.	MINL 1	TVWXYZ	500	100	—	A
28405 Other magnesium waste and scrap.....	Lb.	MINL 8	YZ	—	—	—	B
28406 Lead waste and scrap.....	Lb.	NONF 8	Z	—	—	—	B
28409 Tin waste and scrap.....	Lb.	NONF 8	Z	—	—	—	B
28410 Zinc waste and scrap, including blue powder.	Cont. Lb.	NONF 8	Z	—	—	—	B
28500 Platinum and platinum group ores, concentrates, and waste and sweepings.	Cont. Tr. Oz.	MINL 8	YZ	—	—	—	B
CRUDE ANIMAL AND VEGETABLE MATERIALS N.E.C.							
29100 Crude animal materials, as follows: biological supplies (animal origin); glands, crude; and pancreas.	.....	AGRI 8	YZ	—	—	—	B
29100 Other crude animal materials n.e.c.....	Lb.	AGRI 8	Z	—	—	—	B
29220 Natural gums, resins, balsam, and lac	Lb.	AGRI 8	Z	—	—	—	B
29250 Inbred sweet corn seed. [Report corn seed other than sweet corn seed in Export Control Commodity No. 04400.]	Lb.	AGRI 8	YZ[2]	—	—	—	B
29250 Seeds, the following only: alfalfa seed; fescue grass seed; timothy grass seed; red top seed; forage sorghum seed; sugar beet seed; and clover seed, *excluding alsike clover seed, bur clover seed, sour clover seed, strawberry clover seed, and suckling clover seed*	Lb.	AGRI 8	YZ	—	—	—	B
29250 Other seeds, fruit and spores for planting, *excluding* oilseeds, n.e.c.[3]	Lb.	AGRI 8	Z	—	—	—	B
29260 Bulbs, plants (trees, shrubs, etc.), and other nursery stock.[3]	.....	AGRI 8	Z	—	—	—	B

[1] For export control purposes, "special types" of aluminum alloys are defined as those which have (1) an average copper content of 1 percent or more irrespective of other elements; (2) an average copper content of less than 1 percent and (a) a zinc content of 4 percent or more, (b) a silicon content of 3.5 percent or more, or (c) a magnesium content of 9.5 percent or more.

[2] Inbred corn seed also requires validated licenses for shipment to Rumania.

[3] Tobacco seed, Export Control Commodity No. 29250, and tobacco plants, Export Control Commodity No. 29260, require export authorization from the Department of Agriculture. See § 370.5(g).

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
29271 Cut flowers and buds for ornamental purposes (including Christmas trees).	.....	AGRI 8	Z	—	—	—	B
29272 Foliage, branches, and other parts of trees, shrubs, and bushes, and other plants.	.....	AGRI 8	Z	—	—	—	B
29280 Floculating agent gums (for example, Guartec,® Arguard, Jaquar® gum, and Mannogal®).	Lb.	AGRI 8	WXYZ	—	—	25	B
29280 Ceylon moss (for example, agar-agar).....	Lb.	DRUG 8	XYZ	—	—	25	B
29280 Crude vegetable materials, the following only: pyrethrum extract; and extract of the roots of plants containing rotenone (for example, derris extract, cube extract, barbasco extract, and timbo extract).	Lb.	AGSU 8	YZ	—	—	—	B
29280 Cinchona bark; pyrethrum (insect flowers); and rotenone-bearing roots, crude, ground, or powdered (for example, barbasco root, cube root, derris root, and tuba root).	Lb.	DRUG 8	YZ	—	—	—	B
29280 Other crude vegetable materials, n.e.c.....	.....[1]	AGRI 8	Z	—	—	—	B
29291 Pectin and pectin substances.....	Lb.	AGRI 8	Z	—	—	—	B
29295 Broomcorn and other vegetable materials used primarily plaitings, stuffings, or padding, or in brushes or brooms.	Lb.	AGRI 8	Z	—	—	—	B
SECTION 3—MINERAL FUELS, LUBRICANTS, AND RELATED MATERIALS							
COAL, COKE, AND BRIQUETS							
32140 Coal, anthracite and bituminous.....	S. Ton	COAL 8	Z	—	—	—	B
32170 Peat and peat briquets.....	S. Ton	COAL 8	Z	—	—	—	B
32180 Gilsocarbon coke or other coke derived from gilsonite.	S. Ton	COAL 8	YZ	—	—	—	B
32180 Other coke of coal, lignite or peat.....	S. Ton	COAL 8	Z	—	—	—	B
32190 Lignite; and coal and lignite briquets.....	S. Ton	COAL 8	Z	—	—	—	B
PETROLEUM AND PETROLEUM PRODUCTS							
331 Petroleum, crude and partly refined for further refining *excluding natural gasoline* (bbl. of 42 gal.).	Bbl.	PETR 8	WXYZ	—	—	25	B
33210 Gasoline, *excluding jet fuel* (bbl of 42 gal.). [Report jet fuel in Export Control Commodity No. 33220.]	Bbl.	PETR 8	WXYZ	—	—	25	B
33210 Gasoline blending agents, hydrocarbon compounds only, n.e.c. (Bbl. of 42 bal)	Bbl.	PETR 8	WXYZ	—	—	25	B
33220 Liquid jet fuels having a gross calorific value of not less than 23,400 BTU per pound (bbl. of 42 gal.).	Bbl.	PETR 1	TVWXYZ	500	25	—	A E-4
33220 Other jet fuels (bbl. of 42 gal.).....	Bbl.	PETR 2	TVWXYZ	500	25	—	E-4
33220 Kerosene *excluding kerosene-base jet fuel* (bbl of 42 gal.).	Bbl.	PETR 8	WXYZ	—	—	25	B

[1] Report ginseng, and licorice mass and extract in "pound."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
33230 Distillate fuel oils (bbl. of 42 gal.).....	Bbl.	PETR 8	WXYZ	—	—	25	B
33240 Residual fuel oils (bbl. of 42 gal.).....	Bbl.	PETR 8	WXYZ	—	—	25	B
Lubricating oils and greases:							
33250 Lubricating oils, petroleum based, which have a pour point of minus 30° F. (minus 34° C.) or lower, and which are thermally stable at plus 700° F. (plus 371° C.) (bbl. of 42 gal.).[1]	Bbl.	PETR 1	TVWXYZ	500	25	—	A E-4
33250 Lubricating oils, synthetic, which contain as the principal ingredient: (a) esters of saturated aliphatic monohydric alcohols containing more than six carbon atoms with adipic or azelaic or sebacic acids, (b) esters of trimethylol propane or trimethylol ethane or pentaerythritol with saturated monobasic acids containing more than 6 carbon atoms, (c) fluorinated alcohol esters, or (d) polyphenyl ethers containing more than three phenyl groups (bbl. of 42 gal.).	Bbl.	PETR 1	TVWXYZ	500	25	—	A E-4
33250 Other industrial engine lubricating oils, synthetic, which contain as the principal ingredient (a) esters of dibasic saturated aliphatic acids combined with saturated aliphatic monohydric alcohols, where both of the two constituents contain six or more carbon atoms, or (b) esters of dibasic saturated aliphatic acids combined with polyglycols, where one or both of the two constituents contain six or more carbon atoms bbl of 42 gal.	Bbl.	PETR 2	TVWXYZ	500	25	—	E-4
33250 Cylinder bright stock (including bright stock and industrial lubricating oils which are predominantly bright stock and have a Saybolt Universal viscosity at 210° F. of 95 seconds or more) (bbl. of 42 gal.).	Bbl.	PETR 2	TVWXYZ	1000	1000	—	
33250 Lubricants composed wholly of fluocarbon polymers and copolymers. (See § 399.2, Interpretation 22.)	Lb.	RESN 3	TVWXYZ	500	25	—	AE-13
33250 Molybdenum lubricants containing 80 percent or more of molybdenum disulphide.	Lb.	SALT 2	TVWXYZ	500	100	—	E-13
33250 Silicone fluids containing halogenated organic radicals.	.....	ORGN 1	TVWXYZ	500	100	—	AE-14
33250 Other petroleum based aviation engine lubricating oil. (bbl. of 42 gal.)	Bbl.	PETR 2	VWXYZ	—	100	—	E-4
33250 Other ester type synthetic aviation engine lubricating oil (bbl. of 42 gal.)	Bbl.	PETR 8	WXYZ	—	—	25	B
33250 Other synthetic aviation engine lubricating oil; and lubricating oils in containers of 8 ounces or less (bbl of 42 gal.)	Bbl.[2]	PETR 8	XYZ	—	—	25	B
33250 Other lubricating oils (bbl of 42 gal).....	Bbl.[2]	PETR 8	WXYZ	—	—	25	B
33250 Silicone lubricating grease cable of operating at temperatures of 180° C. or higher and with an ASTM drop point of 220° C. or higher.	Lb.	ORGN 1	TVWXYZ	500	100	—	AE-14

[1] Thermal stability is determined as follows: twenty c.c. of the fluid under test shall be placed in a 46 c.c. stainless steel chamber containing one each of .5 inch diameter balls of M-10 tool steel, 52100 steel, and naval bronze. The chamber shall be purged with nitrogen, sealed at atmospheric pressure, and the temperature raised to 371 plus or minus 6° C. and maintained at this temperature for six hours. The specimen will be considered thermally stable if at the completion of the above procedure all of the following conditions are met: (a) the weight loss of each ball is less than 0.1 milligram per square centimeter of surface, (b) the change in original viscosity as determined at 38° C. is less than 25 percent, and (c) the total acid or base number is less than .40.

[2] If less than one barrel, quantity may be reported in gallons or ounces.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
33250 Lubricating greases, petroleum based, made from petroleum oils which have a pour point of minus 30° F. (Minus 34° C.) or lower, and which are thermally stable at plus 700° F. (plus 371° C.)[1]	Lb.	PETR 1	TVWXYZ	500	25	—	A E–4
33250 Red and pale oils, black oils, steam cylinder oil (bbl. of 42 gal.)	Bbl.	PETR 8	WXYZ	—	—	25	B
33250 Synthetic lubricating greases which contain as the principal ingredient: (a) esters of saturated aliphatic monohydric alcohols containing more than six carbon atoms with adipic or azelaic or sebacic acids, (b) esters of trimethylol propane or trimethylol ethane or pentaerythritol with saturated monobasic acids containing more than six carbon atoms, (c) fluorinated alcohol esters, or (d) polyphenyl ethers containing more than three phenyl groups.	Lb.	PETR 1	TVWXYZ	500	25	—	A E–4
33250 Other synthetic lubricating greases which contain as the principal ingredient: (a) esters of dibasic saturated aliphatic acids combined with saturated aliphatic monohydric alcohols, where both of the two constituents contain six or more carbon atoms, or (b) esters of dibasic saturated aliphatic acids combined with polyglycols, where one or both of the two constituents contain six or more carbon atoms.	Lb.	PETR 2	TVWXYZ	500	25	—	E–4
33250 Other lubricating greases	Lb.	PETR 8	WXYZ	—	—	25	B
33261 Petroleum jelly (petrolatum)	Lb.	PETR 8	XYZ	—	—	25	B
33262 Mineral waxes	Lb.	PETR 8	XYZ	—	—	25	B
33291 Hydraulic or automatic transmission fluids, petroleum based, having all of the following characteristics: (a) kinematic viscosity of 4.6 centistokes or greater at 210° F.; (b) pour point of minus 30° F or lower; and (c) viscosity index (VI) of 130 or higher (*Bbl. of 42 gal.*)	Bbl.	PETR 2	TVWXYZ	500	25	—	E–4
33291 Hydraulic fluids, petroleum based, which have a pour point of minus 30° F. (minus 34° C.) or lower, and which are thermally stable at plus 700° F. (plus 371°C.) (bbl. of 42 gal.).[1]	Bbl.	PETR 1	TVWXYZ	500	25	—	A E–4
33291 Insulating or transformer oils, *excluding polybutene;* petroleum base cutting oils; and white mineral oil, *excluding medicinal grade* (bbl. of 42 gal.).	Bbl.	PETR 8	WXYZ	—	—	25	B
33291 Other nonlubricating and nonfuel petroleum oils (bbl. of 42 gal.).	Bbl.	PETR 8	XYZ	—	—	25	B
33292 Pitch obtained from mineral tars	S. Ton	COAL 8	XYZ	—	—	25	B
33293 Pitch coke	S. Ton	PETR 8	XYZ	—	—	25	B
33294 Petroleum coke	S. Ton	PETR 8	XYZ	—	—	25	B
33295 Petroleum bitumen and other petroleum and shale oil residues.	S. Ton	PETR 8	YZ	—	—	—	B

[1] Thermal stability is determined as follows: twenty c.c. of the fluid under test shall be placed in a 46 c.c. stainless steel chamber containing one each of .5 inch diameter balls of M-10 tool steel, 52100 steel, and naval bronze. The chamber shall be purged with nitrogen, sealed at atmospheric pressure, and the temperature raised to 371 plus or minus 6° C. and maintained at this temperature for six hours. The specimen will be considered thermally stable if at the completion of the above procedure all of the following conditions are met: (a) the weight loss of each ball is less than 0.1 milligram per square centimeter of surface, (b) the change in original viscosity as determined at 38° C. is less than 25 percent, and (c) the total acid or base number is less than .40.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
33296 Bituminous mixtures, based on asphalt, petroleum, etc.	S. Ton	PETR 8	YZ	—	—	—	B
GAS, NATURAL AND MANUFACTURED							
34110 Natural gas liquids, including liquefied petroleum gas (L.P.G.) (bbl. of 42 gal.).[1]	Bbl.	PETR 8	XYZ	—	—	25	B
34120 Gas, manufactured (artificial).[1]	M. Cu. ft.	SALT 8	XYZ	—	—	25	B
SECTION 4—ANIMAL AND VEGETABLE OILS AND FATS							
ANIMAL OILS AND FATS							
411 Animal oils and fats	Lb.	AGRI 8	Z	—	—	—	B
VEGETABLE OILS AND FATS							
42120 Soybean oil, crude, *excluding hydrogenated*	Lb.	AGRI 8	YZ	—	—	—	B
42130 Cottonseed salad oil, *excluding hydrogenated*	Lb.	AGRI 8	YZ	—	—	—	B
42140 Peanut oil, n.e.c.	Lb.	AGRI 8	YZ	—	—	—	B
42180 Soft vegetable oils, *excluding hydrogenated*, as follows: peanut; sunflower seed; rape; colza; and mustard.	Lb.	AGRI 8	YZ	—	—	—	B
42180 Olive oil	Lb.	AGRI 8	Z	—	—	—	B
42210 Linseed oil, raw	Lb.	AGRI 8	YZ	—	—	—	B
42280 Other vegetable oils, not hydrogenated, *except apricot kernel; kapok seed; laurel; mahwah seed; niger seed; palm kernel; peach seed; sweet almond; tea seed; walnut; and wild mustard seed.*	Lb.	AGRI 8	YZ	—	—	—	B
42280 Vegetable oils, not hydrogenated, as follows: apricot kernel; kapok seed; laurel; mahwah seed; niger seed; palm kernel; peach seed; sweet almond; tea seed; walnut; and wild mustard seed.	Lb.	AGRI 8	Z	—	—	—	B
FATTY ACIDS, WAXES, AND SPECIALLY TREATED FATS AND OILS (EXCLUDING PETROLEUM PRODUCTS)							
43110 Vegetable oils, boiled, oxidized, dehydrated, sulphurized, blown or polymerized.	Lb.	AGRI 8	YZ	—	—	—	B
43120 Hydrogenated fats and oils, *excluding shortening*. [Report shortening in Export Control Commodity No. 09140.]	Lb.	AGRI 8	YZ	—	—	—	B
43130 Tall oil fatty acids	Lb.	AGRI 8	YZ	—	—	—	B
43130 Other fatty acids	Lb.	AGRI 8	Z	—	—	—	B
43130 Foots, acidulated, soapstock, and other refining by-products.	Lb.	AGRI 8	YZ	—	—	—	B
499 Animal and vegetable oils and fats, n.e.c., donated for relief or charity by individuals or private agencies.	Export controls applicable to each commodity under this classification are those which apply to the commodity when exported commercially under its individual Export Control Commodity number.						

[1] Natural gas, or any mixture of natural and manufactured gas, requires export authorization from the Federal Power Commission. See paragraph 370.5(f).

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
SECTION 5—CHEMICALS							
CHEMICAL ELEMENTS AND COMPOUNDS							
51201 Coal tar chemicals, n.e.c. (includes pure or commercially pure), *except creosote or dead oil.*	Lb.	ORGN 8	XYZ	—	—	—	B
51201 Creosote or dead oil	Lb.	ORGN 8	YZ	—	—	25	B
Cyclic (coal tar) intermediates:							
51202 Cyclohexone	Lb.	ORGN 2	TVWXYZ	500	25	—	
51202 Diazodinitrophenol	Lb.	ORGN 3	TVWXYZ	500	25	—	A E–14
51202 2-Di-cyclohexyl carbodiimide	Lb.	ORGN 2	TVWXYZ	500	—	—	
51202 Di-o-tolyl carbodiimide	Lb.	ORGN 2	TVWXYZ	500	—	—	
51202 Diphenylamine	Lb.	ORGN 2	TVWXYZ	500	100	—	E–14
51202 Fluoroalcohol esters of organic carboxylic acids boiling above 500° F. (260° C.).	Lb.	ORGN 1	TVWXYZ	500	100	—	A E–14
51202 Methyl benzylate	Lb.	ORGN 2	TVWXYZ	500	25	—	
51202 Ortho chloro benzaldehyde	Lb.	ORGN 2	TVWXYZ	500	25	—	
51202 Piperidine carboxyl acid	Lb.	ORGN 2	TVWXYZ	500	25	—	
51202 p-nitro-N-methylaniline	Lb.	ORGN 3	TVWXYZ	500	—	—	A E–14
51202 Polyphenyl ethers containing more than three phenyl groups	Lb.	ORGN 1	TVWXYZ	500	100	—	A
51202 3-Quinuclidinone; and 3-quinuclidinol	Lb.	ORGN 2	TVWXYZ	500	25	—	
51202 2:4 Dinitrophenol	Lb.	ORGN 8	WXYZ	—	—	25	B
51202 Dinitrotoluene solids and oils	Lb.	ORGN 8	WXYZ	—	—	25	B
51202 Styrene monomers	Lb.	ORGN 8	WXYZ	—	—	25	B
51202 Ethylbenzene	Lb.	ORGN 8	WXYZ	—	—	25	B
51202 N-methylaniline (monomethylaniline)	Lb.	ORGN 8	WXYZ	—	—	25	B
51202 Other cyclic (coal tar) intermediates	Lb.	ORGN 8	XYZ	—	—	25	B
51203 Sulfathiazole and derivatives, and sulfadiazine and derivatives, in bulk.	Lb.	DRUG 8	XYZ	—	—	25	B
51203 Other synthetic organic medicinal chemicals, drugs, in bulk form	Lb.	DRUG 8	YZ	—	—	—	B
51203 Flavor and perfume materials, synthetic, except chemically modified essential oils.	Lb.	DRUG 8	XYZ	—	—	25	B
Rubber processing chemicals:							
51204 Antiozonants	Lb.	ORGN 8	WXYZ	—	—	25	B
51204 Other rubber processing chemicals, acrylic and cyclic.	Lb.	ORGN 8	XYZ	—	—	25	B
51205 Dioctylphtalates	Lb.	ORGN 8	XYZ	—	—	25	B
51205 Plasticizers, acyclic and cyclic	Lb.	ORGN 8	XYZ	—	—	25	B
Pesticides and other synthetic organic agricultural chemicals (technical, not formulations):							
51206 Other herbicides; fungicides; DDT (dichlorodiphenyl trichloroethane); organic phosphate insecticides; polychlor insecticides; methyl bromide; nematacides; and soil fumigants.	Lb.	AGSU 8	XYZ	—	—	25	B
51206 Other pesticides and synthetic organic chemicals (technical, not formulations).	Lb.	SALT 8	YZ	—	—	—	B
51206 Disinfectants, deodorants, germicides, rodenticides, soil conditioners, and other agricultural chemicals, n.e.c.	Lb.	SALT 8	YZ	—	—	—	B
51209 Acetylene	M. Cu. ft.	SALT 8	XYZ	—	—	25	B

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
51209 Glycerine crude and refined. (Report weight of glycerol content).	Lb.	ORGN 8	XYZ	—	—	25	B
51209 Other industrial organic chemicals, n.e.c....	Lb.	SALT 8	XYZ	—	—	25	B
51209 Diazodinitrophenol	Lb.	ORGN 3	TVWXYZ	500	25	—	A E-14
51209 Ethyl centralite	Lb.	ORGN 3	TVWXYZ	500	—	—	A E-14
51209 Diortho tolyl urethane	Lb.	ORGN 3	TVWXYZ	500	—	—	A E-14
51209 Diphenyl urethane	Lb.	ORGN 3	TVWXYZ	500	—	—	A E-14
51209 Ethyl-NN-diphenylurea (ethyl unsymmetrical diphenylurea)	Lb.	ORGN 3	TVWXYZ	500	—	—	A E-14
51209 Ethyl phenyl urethane	Lb.	ORGN 3	TVWXYZ	500	—	—	A E-14
51209 Guanidine nitrate	Lb.	SALT 1	TVWXYZ	500	100	—	A E-13
51209 Methyl centralite	Lb.	ORGN 3	TVWXYZ	500	—	—	A E-14
51209 Methyl-NN-diphenylurea (methyl unsymmetrical diphenylurea).	Lb.	ORGN 3	TVWXYZ	500	—	—	A E-14
51209 Monomethyl hydrazine	Lb.	SALT 1	TVWXYZ	500	—	—	A E-13
51209 2-Nitrodiphenylamine	Lb.	ORGN 3	TVWXYZ	500	—	—	A E-14
51209 3 Nitraza-1,5 pentane diisocyanates [di (2-isocyano ethyl) nitramine]	Lb.	SALT 1	TVWXYZ	500	—	—	A
51209 NN-diphenylurea (unsymmetrical diphenylurea)	Lb.	ORGN 3	TVWXYZ	500	—	—	A E-14
51209 Polyphenyl ethers containing more than three phenyl groups.	Lb.	ORGN 1	TVWXYZ	500	—	—	A E-14
51209 Symmetrical dimethylhydrazine	Lb.	SALT 1	TVWXYZ	500	—	—	A E-13
51209 Other cyclic chemical products, excluding medicinals, n.e.c.	Lb.	ORGN 8	XYZ	—	—	25	B
Organo-fluorine compounds, n.e.c.:							
51209 Chloropentafluorobutadiene	Lb.	SALT 1	TVWXYZ	500	25	—	A E-14
51209 Copolymers of bromotrifluoroethylene and chlorotrifluoroethylene	Lb.	SALT 1	TVWXYZ	500	25	—	A E-14
51209 Dibromotetrafluoroethane	Lb.	SALT 1	TVWXYZ	500	25	—	A E-14
51209 Difluoroethane; monochlorodifluoroethane; and monochlorodifluoromethane. (Specify by name)	Lb.	SALT 1	TVWXYZ	500	100	—	A E-14
51209 Fluoroalcohol esters	Lb.	ORGN 1	TVWXYZ	500	100	—	A E-14
51209 Hexafluoropropylene	Lb.	SALT 1	TVWXYZ	500	100	—	A E-14
51209 Polybromotrifluoroethylene	Lb.	SALT 1	TVWXYZ	500	25	—	A E-14
51209 Tetrafluoroethylene	Lb.	SALT 1	TVWXYZ	500	25	—	A E-14
51209 Tetrafluoromethane	Lb.	SALT 2	TVWXYZ	500	100	—	E-14
51209 Trichlorotrifluoroethane; and dichlorotetrafluoroethane. (Specify by name.)	Lb.	SALT 1	TVWXYZ	500	100	—	A E-14
51209 Trifluoromonochloroethylene	Lb.	SALT 1	TVWXYZ	500	25	—	A E-14
51209 Vinylidene fluoride	Lb.	SALT 1	TVWXYZ	500	100	—	A E-14
51209 Bromonochlorodifluoromethane; dibromodifluoromethane; dibromomonochlorotrifluoroethane; monobromotrifluoromethane; monochloropentafluoroethane; monochlorotrifluoromethane; octafluorocyclobutane; and tetrachlorodifluoroethane.	Lb.	ORGN 8	WXYZ	—	—	25	B
51209 Other organo-fluorine compounds, n.e.c.....	Lb.	SALT 8	XYZ	—	—	25	B

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
51209 Bis 2 (2, 2' dinitropropyl) formal and acetal	Lb.	ORGN 1	TVWXYZ	500	—	—	A
51209 2-Cyanoacetamide	Lb.	ORGN 2	TVWXYZ	500	25	—	
51209 Diethylaminoethanol	Lb.	ORGN 2	TVWXYZ	500	25	—	
51209 Diethylene triamine	Lb.	ORGN 1	TVWXYZ	500	100	—	A E–14
51209 Di-ethyl methyl phosphonite	Lb.	ORGN 2	TVWXYZ	500	25	—	
51209 Di-isopropyl amino ethyl chloride hydrochloride.	Lb.	ORGN 2	TVWXYZ	500	25	—	
51209 Di-isopropyl carbodiimide	Lb.	ORGN 2	TVWXYZ	500	—	—	
51209 2-Di-isopropyl aminoethanol	Lb.	ORGN 2	TVWXYZ	500	25	—	
51209 Di-methyl hydrogen phosphite	Lb.	ORGN 2	TVWXYZ	500	25	—	
51209 2, 2' Dinitropropanol	Lb.	ORGN 1	TVWXYZ	500	—	—	A
51209 Esters of trimethylol propane or trimethylol ethane or pentaerythritol with saturated monobasic acids containing more than six carbon atoms (including but not limited to trimethylolpropane tripelargonate).	Lb.	ORGN 1	TVWXYZ	500	100	—	A E–14
51209 Esters of saturated aliphatic monohydric alcohols containing more than six carbon atoms with adipic or azelaic or sebacic acids (including but not limited to monyl sebacates, nonyl azelates, nonyl adipates, octyl sebacates, octyl azelates, and octyl adipates).	Lb.	ORGN 1	TVWXYZ	500	100	—	A E–14
51209 Other esters of saturated monohydric alcohols with dibasic saturated aliphatic acids where both of the two constituents contain six or more carbon atoms.	Lb.	ORGN 2	TVWXYZ	500	100	—	E–14
51209 Esters of dibasic saturated aliphatic acids combined with polyglycols, where one or both of the two constituents contain six or more carbon atoms.	Lb.	ORGN 2	TVWXYZ	500	100	—	E–14
51209 Lysergic acid di ethyl amide	Lb.	ORGN 2	TVWXYZ	500	25	—	
51209 Malononitrile	Lb.	ORGN 2	TVWXYZ	500	25	—	
51209 Methyl dichlor phosphine	Lb.	ORGN 2	TVWXYZ	500	25	—	
51209 Methyl isonicotenate	Lb.	ORGN 2	TVWXYZ	500	25	—	
51209 Methyl phosphonyl dichloride	Lb.	ORGN 2	TVWXYZ	500	25	—	
51209 N, N-diethyl ethylene diamine (diethylamino ethylamine).	Lb.	ORGN 2	TVWXYZ	500	100	—	
51209 Triethylene glycol di 2-ethylbutyrate	Lb.	ORGN 2	TVWXYZ	500	100	—	E–14
51209 Organic chemicals, the following only: isopropyl ether; pentaerythritol; and thiodiglycol.	Lb.	ORGN 8	WXYZ	—	—	25	B
51209 Organic chemicals, the following only: A, B-dibromopropionic acid; adenylic acid; camphoric acid; camphosulfuric acid; hydrochloric or muriatic acid; ethyl alcohol; diacetone alcohol; corn protein denaturant; crotonaldehyde; cyanacetamide, diethyl malonate; dimethyl glyoxime; dipentaerythritol acetate; dipentaerythritol hexapropionate; dipentaerythritol hexybutyrate; ethyl butyrate; ethyl chloride; ethyl chloroacetate; ethyl	Lb.	ORGN 8	YZ	—	—	—	B

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
51209 Other miscellaneous acyclic chemicals and products, n.e.c.	Lb.	ORGN 8	XYZ	—	—	25	B
51209 Miscellaneous organic chemicals, excluding cyclic, n.e.c., the following only: Acetate cement; automobile top sealer; cementing compound, sulfur and tar; cementing preparations, for pyroxylin watch glasses; film cement with paraffin; floor cement; floor patch, concrete; iron cement; linoleum cement, except rubber; linoleum paste, except rubber; polishing wheel cement; roofing cement; running board cement; soil pipe cementing preparations; solder glue; thread lubricant and seal compound; tire-cut filler; wallboard cementing preparations; aluminum stearate solution for waterproofing masonry; brewers' finings; brewers' tank coating compound; calcium chloride and salt compound; ceramic printing paste; chemical compounds for manufacturing ice cream; chill proofing compounds; cigar lighter fluid; clarifier, for beer or ale; clarifying powder for wines; concrete hardeners; concrete plasticizer compounds; concrete waterproofing compound; denatured alcohol, solidified; Diol oleate® (rubber thread lubricating compound); dough improvers; etching compounds; fluorescent powder, daylight (magnesium sulfate and ammonium tungstate); glycerol stearate (emulsifying agent); hat finishing powder; indicating paste; industrial enzymes; ink conditioners; ink eradicators; ink thinners, for cellophane printing; laundry sour; leather binding compounds; lipstick bases; marble polish; meat curing compounds; metallic hardeners for cement floors; model airplane engine fuels; paper-coating paste; pickling inhibitors; plant hormones; platinum liquids for decorating china and glass; platinum plating solutions; road binding compound; rosin size; saturating compounds, asphalt base; screening pastes; secondary and minor plant nutrients, n.e.c.; shark deterrents; shaving cream base, concentrated; shellac substitutes; silk-stocking savers, in tablet form; silver liquids for decorating china and glass; soil conditioners, synthetic; talc paste; white camphor oils; calcium propionate (bread-making compound); iron oxide suspension (spirit dispersion); metal patch alloy; metal patch solvents; and sodium propionate (bread-making compounds).	.....	SALT 8	Z	—	—	—	B
51310 Aluminum acetate; aluminum dihydroxyaminoacetate; aluminum formate solutions; aluminum lactate; aluminum octoate; aluminum oxiquinolate; ammonium acetate, ammonium alginate, ammonium bitartrate; ammonium ferric oxalate; ammonium oxalate; ammonium thioglycollate; an-	Lb.	SALT 8	YZ	—	—	—	B

® Registered in patent office of the United States.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
timony lactate; cadmium acetate, cadmium octoate; cadmium salicylate; calcium acetate; calcium formate; calcium linoleate, except paint and varnish dryers; calcium tartrate; chlorophyll, dry; chlorophyll solution (in oil); iron protoxalate; iron sodium oxalate; magnesium oxyphenyl arsenate; manganese acetate; phenyl mercury acetate; potassium acetate; potassium bitartrate; potassium oxalate; potassium oxichinolin sulfonate; potassium salicylate; sodium bitartrate (acid sodium tartrate); sodium formate; sodium gluconate; sodium methylate; sodium oxalate; sodium potassium tartrate; sodium salicylate; sodium stearate; tartar emetic; zinc acetate; and zinc stearate.							
51310 Other rare gasses, and oxygen (including ozone), nitrogen and hydrogen.	.....	SALT 8	XYZ	—	—	25	B
51327 Carbon, including cargon black, anthracene black, etc.	Lb.	SALT 8	XYZ	—	—	25	B
Chemical elements, n.e.c.:							
51329 Boron metal, including alloys and mixtures containing 5 percent or more boron; all forms thereof, including powders, grains, continuous filaments and fibers.	Lb.	MINL 1	TVWXYZ	500	100	—	A E–7
51329 Boron alloys and mixtures containing less than 5 percent boron.	Lb.	MINL 8	WXYZ	—	—	25	B
51329 Calcium metal containing less than one hundredth (0.01) percent by weight of impurities other than magnesium *and* less than 10 parts per million of boron.	Lb.	MINL 1	TVWXYZ	500	—	—	A E–7
51329 Lithium metals	Lb.	MINL 1	TVWXYZ	500	100	—	A E–7
51329 Quicksilver or mercury	Lb.	MINL 2	TVWXYZ	500	100	—	E–7
51329 Polycrystalline silicon of a purity of 99.99 percent or more.	Lb.	MINL 1	TVWXYZ	500	—	—	A E–7
51329 Polycrystalline silicon of a purity of 99.9 percent up to but not including 99.99 percent.	Lb.	MINL 2	TVWXYZ	500	—	—	E–7
51329 Monocrystalline silicon	Lb.	MINL 1	TVWXYZ	500	—	—	A E–7
51329 Yttrium metal and powders	Lb.	MINL 2	TVWXYZ	500	—	—	E–7
51329 Phosphorus, elemental	Lb.	SALT 8	WXYZ	—	—	25	B
51329 Sulfur, sublimed, precipitated or colloidal sulfur; bromine; iodine; and other chemical elements, n.e.c.	Lb.	SALT 8	XYZ	—	—	25	B
51333 Sulfuric acid; oleum	Cont. lb.	SALT 8	XYZ	—	—	25	B
51338 Boron minerals refined (including but not limited to colemanite, pandermite, kernite, and ulexite). (Specify by name.) [Report crude boron minerals in Export Control Commodity No. 27697.]	Lb.	SALT 1	TVWXYZ	500	100	—	A E–13
51338 Fluoroboric acid (all concentrations)	Lb.	SALT 1	TVWXYZ	500	100	—	A E–13

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
51338 Boron trichloride and its complexes; and boron trifluoride and its complexes.	Lb.	SALT 1	TVWXYZ	500	100	—	A E-13
51338 Boric acids in which the boron-10 isotope comprises more than 20 percent of the total boron content.	Lb.	SALT 1	TVWXYZ	500	100	—	A E-13
51338 Other boric acids	Lb.	SALT 8	WXYZ	—	—	25	B
51338 Boron compounds and mixtures containing 5 percent or more boron, *except boron minerals; boric acid; boric acid salts (inorganic borates and perborates); and fluoborates.*	Lb.	SALT 1	TVWXYZ	500	—	—	A E-13
51338 Other boron compounds and mixtures, *except perborates.* (Specify by name.)	Lb.	SALT 2	TVWXYZ	500	100	—	E-13
51338 Perborates	Lb.	SALT 8	Z	—	—	—	B
51338 Other inorganic acids and oxygen compounds of non-metals or metalloids, *except hydrochloric or muriatic acid.*	Lb.	SALT 8	XYZ	—	—	25	B
51338 Hydrochloric or muriatic acid	Lb.	SALT 8	YZ	—	—	—	B
51340 Bromine trifluoride, and bromine pentafluoride.	.....	SALT 8	WXYZ	—	—	25	B
51340 Chlorine trifluoride	.....	SALT 1	TVWXYZ	500	100	—	A E-13
51340 Phosphorus oxychloride; and phosphorus trichloride.	Lb.	SALT 8	WXYZ	—	—	25	B
51340 Other halogen and sulfur compounds of non-metals or of metalloids.[1]	Lb.	SALT 8	XYZ	—	—	25	B
51350 Cobalt oxide; and cobalt hydroxide	Lb.	SALT 2	TVWXYZ	500	100	—	E-13
51350 Iron hydroxide; and zinc peroxide	Lb.	SALT 8	YZ	—	—	—	B
51350 Oxides of zinc, titanium, lead, manganese; and iron, *except iron oxide pigments.*	Lb.	SALT 8	XYZ	—	—	25	B
51350 Iron oxide pigments	Lb.	SALT 8	Z	—	—	—	B
51361 Ammonia, anhydrous or in aqueous solution (including fertilizer material).	Cont. lb.	SALT 8	XYZ	—	—	25	B
51362 Sodium hydroxide (caustic soda) solid and liquid.[2]	Lb.	SALT 8	XYZ	—	—	25	B
51363 Caustic potash; and peroxides of potassium or sodium.	Lb.	SALT 8	XYZ	—	—	25	B
51364 Magnesium oxide, precipated, purity 97 percent or higher.	Lb.	SALT 2	TVWXYZ	500	50	—	E-13
51364 Other oxides, hydroxides and peroxides of strontium, barium or magnesium.	Lb.	SALT 8	XYZ	—	—	25	B
51365 Other aluminum oxide and hydroxide	Lb.	MINL 8	XYZ	—	—	25	B
51366 Artificial corundum	Lb.	FINP 8	Z	—	—		B
51367 Chromium oxides, anhydrides, and hydroxides	Lb.	SALT 8	XYZ	—	—	25	B
51368 Tin oxides	Lb.	SALT 8	XYZ	—	—	25	B
Other inorganic bases and metallic oxides, hydroxides, and peroxides:							
51369 Beryllium compounds and hydroxides	Lb.	SALT 1	TVWXYZ	500	500	—	A E-13
51369 Gallium compounds and hydroxides	Lb.	SALT 1	TVWXYZ	500	—	—	A E-13
51369 Monocrystalline gallium compounds. (Specify by chemical name.)	Lb.	SALT 1	TVWYXZ	500	—	—	A E-13

[1] See paragraph 370.5(a) for commodities which require export authorization from the U. S. Department of State.
[2] Report liquid form in "content pound."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
51369 Other gallium salts and compounds. (Specify by chemical name.)	Lb.	SALT 2	TVWXYZ	500	—	—	E–13
51369 Germanium compounds, 99.99 percent or better purity.	Lb.	SALT 2	TVWXYZ	500	—	—	E–13
51369 Hafnium oxides containing more than 15 percent hafnium by weight. (State hafnium content.)	Lb.	SALT 1	TVWXYZ	500	—	—	A E–13
51369 Hafnium oxides containing less than 15 percent hafnium by weight. (State hafnium content.)	Lb.	SALT 2	TVWXYZ	500	—	—	E–13
51369 Lithium oxides and hydroxides	Lb.	SALT 1	TVWXYZ	500	25	—	A E–13
51369 Roasted molybdenum or molybdenite concentrates (technical molybdic oxide) (weight in molybdenum content).	Cont. lb.	MINL 4	TVWXYZ	500	500	—	E–7
51369 Other molybdenum oxides, hydroxides and peroxides.	Lb.	MINL 4	TVWXYZ	500	500	—	E–7
51369 Rhenium oxides and compounds	Lb.	SALT 2	TVWXYZ	500	—	—	
51369 Tantalum, niobium (columbium), and tantalum-niobium (columbium) oxides.	Lb.	SALT 1	TVWXYZ	500	25	—	A E–13
51369 Zirconium oxide containing less than one part hafnium to 500 parts zirconium. (Specify by name.) (State hafnium content.)	Lb.	SALT 1	TVWXYZ	500	25	—	A E–13
51369 Other zirconium oxide, purity 97 percent or higher, or stabilized with lime and/or magnesia. (State hafnium content.)	Lb.	SALT 2	TVWXYZ	500	25	—	E–13
51369 Nickel oxide	Lb.	SALT 8	WXYZ	—	—	25	B
51369 Other catalysts useable in petroleum and chemical processing operations.	Lb.	SALT 8	WXYZ	—	—	25	B
51369 Other inorganic bases and metallic oxides, hydroxides and peroxides, *excluding calcium hydroxide.*	Lb.	SALT 8	XYZ	—	—	25	B
51369 Calcium hydroxide	Lb.	AGSU 8	Z	—	—	—	B
51440 Inorganic pigments, n.e.c., *excluding calcium sulfate.*	Lb.	SALT 8	XYZ	—	—	25	B
51440 Calcium sulfate	Lb.	SALT 8	Z	—	—	—	B
Aluminum compounds, n.e.c.:							
51450 Aluminum compounds, *the following only:* alum, crystallized; aluminum fluoride; aluminum isopropylate; aluminum nitrate; aluminum silicate; ammonia alum; potash alum; potassium alum, potassium aluminum sulfate; soda alum; sodium aluminate; and sodium aluminum sulfate.	Lb.	SALT 8	YZ	—	—	—	B
51450 Other aluminum compounds, n.e.c.	Lb.	SALT 8	XYZ	—	—	25	B
Sodium and potassium compounds, n.e.c. (*excluding bleaches and alkalies*):							
51460 Fluoborates, borohydrides, and other boron compounds and mixtures (including borate and perborates) containing 5 percent or more boron.	Lb.	SALT 1	TVWXYZ	500	100	—	A E–13
51460 Borates refined	Lb.	SALT 6	TVWXYZ	500	100	—	E–13
51460 Perborates	Lb.	SALT 8	Z	—	—	—	B
51460 Sodium azide	Lb.	SALT 1	TVWXYZ	500	—	—	A E–13
51460 Sodium perchlorate; and potassium perchlorate.	Lb.	SALT 8	WXYZ	—	—	25	B

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
51460 Sodium compounds and potassium compounds, *the following only:* Potash-magnesia carbonate; potassium arsenite; potassium bicarbonate; potassium bisulfate; potassium meta-bisulfite; potassium phosphate, monobasic; potassium silicate; potassium sulfate; potassium sulfide; rochelle salts; sodium allyl arsenate; sodium ammonium phosphate; sodium arsenate; sodium bisulfite; sodium chlorite; sodium orthosilicate; sodium sesquicarbonate; sodium silicate or water glass; sodium sulfate; and sodium thiosulfate.	Lb.	SALT 8	YZ	—	—	—	B
51460 Sodium bicarbonate or baking soda.....	Lb.	SALT 8	Z	—	—	—	B
51460 Other sodium and potassium compounds, n.e.c.[1]	Lb.	SALT 8	XYZ	—	—	25	B
51470 Boron carbide, crude and in grains; and cubic boron nitride.	Lb.	MINL 1	TVWXYZ	500	100	—	A E-8
51470 Tantalum carbide	Lb.	MINL 1	TVWXYZ	500	100	—	A
51470 Lead thiocyanate.	Lb.	SALT 1	TVWXYZ	500	25	—	A E-13
51470 Molybdenum disulfide, 86 percent content or lighter.	Lb.	SALT 2	TVWXYZ	500	100	—	E-13
51470 Molybdenum salts and compounds, n.e.c....	Lb.	SALT 8	WXYZ	—	—	25	B
51470 Nickel chloride; and nickel sulfate.....	Lb.	SALT 8	WXYZ	—	—	25	B
51470 Calcium boride containing 5 percent or more boron.	Lb.	MINL 1	TVWXYZ	500	100	—	A E-7
51470 Lithium bromide	Lb.	SALT 1	TVWXYZ	500	25	—	A E-13
51470 Lithium iodide	Lb.	SALT 1	TVWXYZ	500	25	—	A E-13
51470 Boron trichloride and its complexes and boron trifluoride and its complexes.	Lb.	SALT 1	TVWXYZ	500	100	—	A E-13
51470 Ammonium fluoroborate	Lb.	SALT 1	TVWXYZ	500	100	—	A E-13
51470 Boron hydride; and boron nitride.....	Lb.	SALT 1	TVWXYZ	500	100	—	A E-13
51470 Other boron compounds and mixtures containing 5 percent or more boron.	Lb.	SALT 1	TVWXYZ	500	—	—	A E-13
51470 Boron compounds and mixtures containing less than 5 percent boron *excluding perborates.*	Lb.	SALT 2	TVWXYZ	500	100	—	E-13
51470 Hydrogen peroxide or dioxide, 66 up to and including 85 percent strength.[2]	Lb.	SALT 1	TVWXYZ	500	—	—	A E-13
51470 Hydrogen peroxide or dioxide, 50 up to and including 65 percent strength.	Lb.	SALT 2	TVWXYZ	500	—	—	E-13
51470 Hydrogen peroxide or dioxide, 6 up to and including 49 percent strength.	Lb.	SALT 8	XYZ	—	—	25	B
51470 Hydrogen peroxide or dioxide, less than 6 percent strength.	Lb.	SALT 8	Z	—	—	—	B
51470 Beryllium oxides and compounds (including, but not limited to beryllium nitrate, beryllium sulfate, beryllium carbonate, zinc beryllium silicate). (Specify by name.)	Lb.	SALT 1	TVWXYZ	500	500	—	A E-13
51470 Cobalt carbonate; cobalt oxalate; cobalt sulfide; and cobalt phosphide.	Lb.	SALT 2	TVWXYZ	500	100	—	E-13

[1] Potassium nitrate requires export authorization from the Department of State. (See paragraph 370.5(a).

[2] Hydrogen peroxide or dioxide in excess of 85 percent concentration, Export Control Commodity No. 51470, requires export authorization from the Department of State. See paragraph 370.5(a).

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
51470 Other cobalt compounds, n.e.c.	Lb.	SALT 8	WXYZ	—	—	25	B
51470 Germanium compounds, 99.99 percent or better purity.	Lb.	SALT 2	TVWXYZ	500	—	—	E–13
51470 Lithium salts and compounds (including, but not limited to, lithium carbonate, lithium hydride, lithium iodide, lithium potassium ferrocyanide, and lithium zirconium silicate).	Lb.	SALT 1	TVWXYZ	500	25	—	A E–13
51470 Tantalum compounds; niobium (columbium) compounds; and tantalum-niobium (columbium) compounds. (Specify by name.)	Lb.	SALT 1	TVWXYZ	500	25	—	A E–13
51470 Zirconium compounds containing less than one part hafnium to 500 parts zirconium. (Specify by name.) (State hafnium content.)	Lb.	SALT 1	TVWXYZ	500	25	—	A E–13
51470 Lead azide; and mercury (mercuric) fulminate.	Lb.	SALT 1	TVWXYZ	500	25	—	A E–13
51470 Titanium carbide	Lb.	MINL 8	WXYZ	—	—	25	B
51470 Ammonium molybdate; bromine pentafluoride; bromine trifluoride; molybdenum salts and compounds; nickel chloride; and nickel sulfate.	Lb.	SALT 8	WXYZ	—	—	25	B
51470 Other catalysts useable in petroleum and chemical processing operations.	Lb.	SALT 8	WXYZ	—	—	25	B
51470 Ammonium metavanadate; silicon carbide; tungsten carbide; and calcium boride.	Lb.	MINL 8	XYZ	—	—	25	B
51470 Liquid air	M. cu. ft.	SALT 8	XYZ	—	—	25	B
51470 Inorganic agricultural insecticides; nematacides; soil fumigants; crude cyanide; fungicides; and defoliants.	Lb.	AGSU 8	XYZ	—	—	25	B
51470 Nicotine sulfate, 40 percent basis; copper sulfate, normal and basic; lead arsenate; and calcium arsenate.	Lb.	AGSU 8	YZ	—	—	—	B
51470 Insecticides, fumigants, and rodenticides, inorganic, *excluding: agricultural insecticides; nematacides; soil fumigants; and crude cyanide.*	Lb.	AGSU 8	YZ	—	—	—	B
51470 Industrial chemicals, as follows: cadmium sulfate; calcium polysulfide; calcium silicate; chalk, precipitated; dicalcium phosphate; epsom salts; ferrous carbonate; ferrous chloride; ferrous sulfate; iron chloride; iron phosphate; iron sulfate; iron sulfide, granular; lead arsenite; lime bisulfate; lime phosphate; magnesium arsenide; magnesium phosphate; magnesium silicate; magnesium silicofluoride; magnesium sulfate; magnesium trisilicate; monocalcium phosphate; monocalcium sulphate; palladium chloride; paladium salts and compounds; silver chlorides; silver cyanide,	Lb.	SALT 8	YZ	—	—	—	B

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
industrial; silver nitrate; silver sulfate; silver sulfide; sodium silico aluminate; talcum powder, precipitated, U.S.P. or C.P. (*excluding small packages*); zinc carbonate; zinc cyanide; zinc hydrosulfite; zinc nitrate; zinc phosphate; and zinc sulfate.							
51470 Ferrophosphorus, containing 15 percent or more by weight of phosphorus.	Lb.	MINL 8	Z	—	—	—	B
51470 Other inorganic chemicals, n.e.c.[1]	Lb.	SALT 8	XYZ	—	—	25	B
Radioactive and associated materials, *excluding uranium and thorium compounds*):							
51500 Radioisotopes, cyclotron-produced or naturally occurring, and compounds and preparations thereof, *excluding radioisotopes having an atomic number 3 through 83, and compounds and preparations thereof; and except radium, radium salts and compounds.*[2]	.....	DRUG 2	TVWXYZ	500	—	—	
51500 Polonium metal	.....	MINL 2	TVWXYZ	500	—	—	E-7
51500 Deuterium and compounds, mixtures and solutions containing deuterium, including heavy water and heavy paraffin. (Specify by name.)	.....	SALT 1	TVWXYZ	500	—	—	A E-13

[1] Military gases and ammonium perchlorate require export authorization from the Department of State. See paragraph 370.5(a).
[2] Radioisotopes produced in a nuclear reactor, and compounds and preparations thereof, are under thhe jurisdiction of the Atomic Energy Commission. See paragraph 370.5(d).

(Next page is Commodity Control List—399.1—page 25)

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
51500 Polonium-bearing salts and compounds. (Specify by name.)	.....	SALT 2	TVWXYZ	500	—	—	E-13
51500 Yttrium salts and compounds. (Specify by name.)	.....	SALT 2	TVWXYZ	500	—	—	E-13
51500 Radium metal and alloys (radium content) ..	.....	MINL 8	YZ	—	—	—	B
51500 Other radioactive and associated materials, *except uranium and thorium compounds.*	.....	DRUG 8	XYZ	—	—	25	B
MINERAL TAR AND CRUDE CHEMICALS FROM COAL, PETROLEUM, AND NATURAL GAS							
52110 Mineral tar	Gal.	ORGN 8	Z	—	—	—	B
52130 Ammoniacal gas liquors and spent oxide produced in coal gas purification.	Cont. Lb.	ORGN 8	XYZ	—	—	25	B
52140 Benzene	Gal.	ORGN 8	XYZ	—	—	25	B
52140 Toluene	Gal.	ORGN 8	WXYZ	—	—	25	B
52140 Creosote	Lb.	ORGN 8	YZ	—	—	—	B
52140 Other cyclic products of the distillation of coal tar.	Lb.	ORGN 8	XYZ	—	—	25	B
52140 Calodorant C®; Captan gas odorant®; cigarette lighter fluids; cleaner's naphtha; cleaning solvents; Graysol 375®; lacquer diluent; mineral turpentine; paint reducers, petroleum origin; paint thinners of mineral spirits; Panasol RY-3; petroleum ether; petroleum solvent, aliphatic; petropene; preservatives for wood, textiles, leather and paper, chief value petroleum solvents and/or mineral spirits; Renuzit®; Soltrol; Sovasol®; Staroline spirits; Stoddard solvent; turpentine substitute, chief value petroleum; varnish makers' and painters' naphtha; Varsol®; and Varsol varnoline.®	Lb.	PETR 8	Z	—	—	—	B
52140 Other aliphatic products of the distillation of coal tar.	Lb.	PETR 8	YZ	—	—	—	B
DYEING, TANNING, AND COLORING MATERIALS							
53101 Synthetic organic dyestuffs; and natural indigo n.e.c.	Lb.	ORGN 8	XYZ	—	—	25	B
53102 Color lakes and toners (synthetic or organic pigments).	Lb.	ORGN 8	XYZ	—	—	25	B
53230 Chromium tanning mixtures.....	Lb.	SALT 8	XYZ	—	—	25	B
53230 Other synthetic organic dyestuffs; and natural indigo.	Lb.	SALT 8	Z	—	—	—	B
53290 Tannic acids (tannins) and derivatives.....	Lb.	ORGN 8	XYZ	—	—	25	B
53290 Tanning and dyeing extracts of vegetable origin excluding natural indigo. [Report natural indigo in Export Control Commodity No. 53101.]	Lb.	TEXT 8	YZ	—	—	—	B

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
53290 Tanning and dyeing extracts of animal origin.	Lb.	AGRI 8	YZ	—	—	—	B
Pigments, paints, varnishes and related materials:							
53310 Coloring materials (composites), *the following only:* copper ore pigments; lead phosphate pigments; luminescent zinc pigments, not radioactivated.	Lb.	ORGN 8	YZ	—	—	—	B
53310 Mineral earth pigments, mixed	Lb.	ORGN 8	Z	—	—	—	B
53310 Other coloring materials (composites), n.e.c.	Lb.	ORGN 8	XYZ	—	—	25	B
53320 Printing inks	Lb.	ORGN 8	XYZ	—	—	25	B
53331 Prepared pigments, opacifiers, colors; liquid lustres and slips.	Lb.	MINL 8	Z	—	—	—	B
53331 Glass frit and all other varieties of glass (including vitrite) in the form of powder, granules or flakes, whether or not colored or silvered; and vitreous enamels and glazes.	Gal.	RESN 3	TVWXYZ	500	25	—	A E-3
53332 Varnishes, finishes and enamels made of polypyromellitimide or polybenzimidazole. (Specify by name.)	Gal.	RESN 3	TVWXYZ	500	25	—	A E-3
53332 Finishes, enamels, and dispersions wholly made of fluorocarbon polymers and copolymers. (Specify by name.) (See § 399.2, Interpretation 22.)	Gal.	RESN 4	TVWXYZ	500	25	—	E-3
53332 Finishes, enamels, and dispersions partially made of polytetrafluorochloroethylene. (Specify by name.)	Gal.	SALT 8	XYZ	—	—	25	B
53332 Lacquers, *excluding aluminum, gold, pearl, and silver.*	Gal.	SALT 8	Z	—	—	—	B
53332 Lacquers, *the following only:* aluminum; gold; pearl; and silver.	Gal.	SALT 8	XYZ	—	—	25	B
53332 Varnishes, paints and related materials as follows: fluorescent ready-mixed; antifouling types (including all those containing cuprous oxide); and those containing silicones.	Lb.	ORGN 8	YZ	—	—	—	B
53332 Dyes and tints, household	Gal.	AGRI 8	Z	—	—	—	B
53332 Pearl essence, natural	Gal.	SALT 8	Z	—	—	—	B
53332 Other varnishes, lacquers, distempers, water pigments, paints and enamels.	Lb.	SALT 8	Z	—	—	—	B
53333 Artists' colors	Lb.	SALT 8	Z	—	—	—	B
53334 Prepared paint and varnish driers	Lb.	SALT 8	Z	—	—	—	B
53335 Putty, painters' fillings, and similar pastes	Lb.	SALT 8	Z	—	—	—	B
MEDICAL AND PHARMACEUTICAL PRODUCTS							
54110 Vitamin feed supplements	Lb.	DRUG 8	YZ	—	—	—	B
54110 Other vitamins and provitamins (*excluding preparations of two or more substances, measured doses of medicinals whether or not as preparations, or medicinals packed for retail sale*).	Lb.	DRUG 8	XYZ	—	—	25	B

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
Antibiotics (*excluding preparations of two or more substances, measured doses of medicinals whether or not as preparations or medicinals packed for retail sale*):							
54130 Penicillin, bulk	Mill units	DRUG 8	XYZ	—	—	25	B
54130 Penicillin, dosage forms	Mill units	DRUG 8	YZ	—	—	—	B
54130 Antibiotic feed supplements containing not less than 100,000 units of penicillin per pound.	Mill units	DRUG 8	YZ	—	—	—	B
54130 Antibiotics, bulk, *excluding penicillin*	Cont. gram	DRUG 8	XYZ	—	—	25	B
54130 Antibiotics, dosage forms, *excluding penicillin.*	Cont. gram	DRUG 8	YZ	—	—	—	B
54130 Antibiotic feed supplements containing not less than 100,000 units of bacitracin per pound or not less than $\frac{1}{10}$ gram of any other antibiotic per pound.	Cont. gram	DRUG 8	YZ	—	—	—	B
Vegetable alkaloids, their salts, and other derivatives (*excluding preparations of two or more substances, measured doses of medicinals whether or not as preparations, or medicinals packed for retail sale*):							
54140 Parenteral solutions, including ampoules	Lb.	DRUG 8	YZ	—	—	—	B
54140 Other vegetable alkaloids, their salts, and other derivatives.	Lb.	DRUG 8	XYZ	—	—	25	B
Hormones (*excluding preparations of two or more substances, measured doses of medicinals whether or not as preparations, or medicinals packed for retail sale*):							
54150 The following hormones, including derivatives and preparations: Acth; cortisone; hydrocortisone; insulin, prednisolone; and prednisone.	Lb.	DRUG 8	YZ	—	—	—	B
54150 Other hormones, including derivatives and preparations.	Lb.	DRUG 8	XYZ	—	—	25	B
Glycosides and their derivatives (*excluding preparations of two or more substances, measured doses of medicinals whether or not as preparations or medicinals packed for retail sale*):							
54161 Aloin	Lb.	DRUG 8	YZ	—	—	—	B
54161 Other glycosides and their derivatives	Lb.	DRUG 8	XYZ	—	—	25	B
54162 Organo-therapeutic glands or other organs and their extracts (*excluding preparations of two or more substances, measured doses of medicinals whether or not as preparations, or medicinals packed for retail sale*).	.....	DRUG 8	XYZ	—	—	25	B
54163 Bacterial products, antisera, vaccines, toxins, and similar products, all forms.	.....[1]	DRUG 8	XYZ	—	—	—	B

[1] Report ferments in "pound."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
Medicinal chemicals (including compounds or mixtures of two or more products), bulk, n.e.c.:							
54170 Compounds or mixtures containing antibiotics and/or sulfonamides.	.....	DRUG 8	YZ	—	—	—	B
54170 Parenteral solutions (*excluding biologics, glandular products, sulfonamides, antibiotics and narcotics*).	.....	DRUG 8	YZ	—	—	—	B
54170 Betadiethylaminoethyldiphenylpropylacetate hydrochloride.	Lb.	DRUG 2	TVWXYZ	500	25	—	
54170 Medicinal chemicals, bulk, *the following only:* allantoin; allozane; alumidyne; Amigen®; antiseptic oil; antisepticum; apiol; apolysin; Apolamine® tablet granulation; arrhenal; Benadryl®; benzoinated lard; cafumal; colace; delcos; glycerite of hydrogen peroxide; glycerophosphates; glycerophosphoric acid and salts; guacamphol; guaiacol glyceryl ether; guaiamar; guayacol hydrate; histamine; histamine phosphate; khellin; kola astier; Lyxanthine®; Mafarside®; Mandelamine powder®; menthol; Neo-Synephrine hydrochloride powder®; Neosynephrine crystals®; podophyllin; Pontalin granulation; Pontalin powder; prophenpyridamine maleate; Protolysate®; pyranisamine maleate; pyribenzamine base; pyridium bulk; pyrilamine maleate; rhubarb extract; senaga root extract, solid; Syntropan®; tannalbin; Tannigen®; Tapal®; thymol, thymol blue; thymol iodide; Vipeptolac®; wintodon granulation; any Wyamine sulfate®.	.....	DRUG 8	YZ	—	—	—	B
54170 Other medicinal chemicals (including compounds or mixtures of two or more products), bulk.	.....	DRUG 8	XYZ	—	—	25	B
Pharmaceutical preparations, excluding biologicals for human use:							
54170 Sulfonamide drugs, dosage forms, *excluding sulfathiazole and derivatives, and sulfadiazene and derivatives;* antibiotics, dosage forms; parenteral solutions in ampoules; salves and ointments for burns, cuts, skin diseases, insect bites, and inflammation; cold, cough, bronchial, asthma, catarrh, and hay-fever preparations, *excluding vaccines;* malaria, chill, and fever remedies; tonics, blood purifiers, emulsions and appetizers; headache, neuralgia and pain remedies; and elixirs, fluid extracts, tinctures, and similar liquid solutions.	.....[1]	DRUG 8	YZ	—	—	—	B

® Trademark registered in the Patent Office of the United States.
[1] Report penicillins in "million units."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
54170 Other drugs and medicinal preparations in dosage form, *the following only:* Acalo®; accordis tablets; Aegopodium®; Alcola®; alkarom; alkeme; Altepose tablets®; ammonium and methenamine chloride tablets; ammonium mandelate; Anachloric tablets®; Androm prophylactic®; Anolysen tablets®; Antepar Sirup®; Anticalculina®; apiol and ergot capsules; apioline; apiolinine; Avi-tab®; Avi-ton®; Becker's diuretic pills; caustic and styptic pencils; chlorophyll; chlorophyll tablets; Crema Vermifuga; Cystex®; Dawes' Ad-Seal-In; Delbaise; dental medicinals; dioxygen; Dobell solution tablets; ear drops; eye drops; eye lotions; Floraquin® powder and tablets; Fostex cake®; Gastrogen tablets; Gelfoam® surgical sponges, dissolving type; Haarlem® oil; Haarlem® oil capsules; khellin; kidney pills; Mandalamine; Mandelico sirup; McCoy's tablets RX®; McCoy's special formula pills®; menthol; Mother Sill's seasick remedy®; Pabst's Special Okay®; Pabutole®; Phisoderm®; Phisohex®; pine extract; Poloris poultices®; Pontalin tablets; Posta-Cola; Pyridium®; Q-zeen®; S-Y tablets; saccharin, soluble and tablets; Sanmetto®; santal-MIDY; selsun sulfide suspension; Serenium tablets®; smelling salts; Sucaryl sodium®; suppositories, glycerin and medicated; Surgeons' lubricating jelly®; Topocaine dental anesthetics; vaginal creams and jellies; vermifuge; and patented medicinal preparations of crude drugs and/or herb extracts.	.....	DRUG 8	YZ	—	—	—	B
54170 Laxatives, antacids and digestants; liniments and corn and foot remedies. [Report corn plasters in Export Control Commodity No. 54191.]	.....	DRUG 8	Z	—	—	—	B
54170 Other pharmaceutical preparations, except biologicals, for human use.	.....	DRUG 8	XYZ	—	—	25	B
54170 Pharmaceutical preparations for veterinary use, *the following only:* veterinary biological products; sulfathiazole and derivatives; sulfadiazine and derivatives; and penicillin, bulk.	.....	DRUG 8	XYZ	—	—	25	B
54170 Other pharmaceutical preparations for veterinary use.	.....	DRUG 8	YZ	—	—	—	B
54191 Absorbent cotton, absorbent rayon staple, sterilized gauze, and sterilized bandages.	Lb.	TEXT 8	YZ	—	—	—	B
54191 Paper, prepared, medicinal.....	Lb.	TEXT 8	Z	—	—	—	B

® Trademark registered in the Patent Office of the United States.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
54191 Other bandages, plasters, and similar articles, impregnated or coated with pharmaceutical products, or put up for retail sale.	Lb.	DRUG 8	Z	—	—	—	B
54199 Surgical and medical apparatus wholly made of polytetrafluoroethylene.	.....	SATE 1	TVWXYZ	500	25	—	A
54199 First aid boxes and kits (*excluding diagnostic kits and medical kits used by doctors*).	.....	SATE 8	XYZ	—	—	25	B
54199 Other pharmaceutical goods.....	.....	SATE 8	Z	—	—	—	B
54999 Medicinal and pharmaceutical products donated for relief or charity by individuals or private agencies.	.....	Export controls applicable to each commodity under this classification are those which apply to the commodity when exported commercially under its individual Export Control Commodity number.					
ESSENTIAL OILS AND PERFUME MATERIALS; TOILET, POLISHING, AND CLEANSING PREPARATIONS							
55110 Essential oils and resinoids.....	Lb.	DRUG 8	Z	—	—	—	B
55120 Odoriferous chemicals of natural origin.....	Lb.	DRUG 8	YZ	—	—	—	B
55120 Flavors and flavoring extracts, natural, and synthetic.	Lb.	AGRI 8	Z	—	—	—	B
55120 Other flavor and perfume materials, mixtures, and blends.	Lb.	DRUG 8	Z	—	—	—	B
55300 Disinfectants, deodorants, and germicides, household and industrial, n.e.c.	.....	DRUG 8	Z	—	—	—	B
55410 Soaps, *excluding specialty cleaners*.....	Lb.	AGRI 8	Z	—	—	—	B
55420 Detergents, *excluding: Ethomid HT® 15; Intramin® WK and Y; and Permalene® A-100, A-120; and A-180.*	Lb.	SALT 8	YZ	—	—	—	B
55420 Organic surface-active agents, *the following only:* Igepal® CO-408, CO-530, and CO-850; Morpelwet Z®; NSAE powder; Neutronyx 300 and 834; and Sequestrene® A, AA, and NA-2.	Lb.	SALT 8	YZ	—	—	—	B
55420 Specialty cleaning and washing compounds, *excluding rifle cleaning compounds.*	Lb.	SALT 8	YZ	—	—	—	B
55420 Other surface-active agents and washing preparations.	Lb.	SALT 8	XYZ	—	—	25	B
55430 Polishes, pastes, powder, and similar preparations for polishing and preserving leather, wood, metal, glass, and other materials.	Lb.	AGRI 8	Z	—	—	—	B
55430 Scouring cleansers; and leather dressings and finishes.	Lb.	AGRI 8	Z	—	—	—	B
55430 Shoe polishes and cleaners.....	Lb.	FINP 8	Z	—	—	—	B
55430 Other polishes, pastes, powder and similar preparations.	Lb.	SALT 8	Z	—	—	—	B

® Trademark registered in the Patent Office of the United States.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
FERTILIZERS, MANUFACTURED							
56100 Natural animal or vegetable fertilizers chemically treated; and mixed fertilizers, *excluding ammonium phosphates.*	S. ton	AGSU 8	YZ	—	—	—	B
56100 Superphosphate; and potassic fertilizer, *excluding potassium chloride.*	S. ton	AGSU 8	Z	—	—	—	B
56100 Other chemical fertilizers.....	S. ton	AGSU 8	XYZ	—	—	25	B
EXPLOSIVES AND PYROTECHNIC PRODUCTS							
57112 Oil well bullets; and jet perforators.[1]	Lb.	CONS 6	VWXYZ	—	—	—	E-12
57112 Prepared explosives and priming compositions containing one or more of the following chemicals: mercury fulminate; lead azide; lead styphnate; lead thiocyanate; tetrazine; or diazodinitrophenol.	Lb.	ORGN 3	TVWXYZ	500	25	—	A E-14
57112 Prepared explosives and priming compositions containing either or both of the following chemicals. barium styphnate; or lead dinitroresorcinate.	Lb.	SALT 2	TVWXYZ	500	25	—	E-14
57112 Other explosives.[2]	Lb.	SALT 8	XYZ	—	—	25	B
57121 Mining, blasting and safety fuses. [Report ordnance fuses in Export Control Commodity No. 95106.]	Lin. ft.	ORGN 8	XYZ	—	—	25	B
57122 Electric squibs; Nos. 6 and 8 blasting caps, electric and nonelectric; delay electric blasting caps, including Nos. 6 and 8 and millisecond; seismograph electric blasting caps, including SSS, Static-Master, Vibrocap SR, and SEISMO SR.[3]	Thousand	ORGN 8	XYZ	—	—	25	B
57130 Nonmilitary pyrotechnical articles.[4].....	.....	FINP 8	XYZ	—	—	25	B
57140 Shotgun shells	Thousand	FINP 8	XYZ[5]	—	—	25	B
PLASTIC MATERIALS, REGENERATED CELLULOSE, AND ARTIFICIAL RESINS							
Condensation, polycondensation, and polyaddition products (unfinished or semifinished):							
58110 Polyester film as follows: (a) tensilized film, with thickness greater than 0.001 inch (0.0254 mm.) up to and including 0.0015 inch (0.038 mm.); and (b) untensilized film with thickness greater than 0.0007 inch (0.018 mm.) up to and including 0.0015 inch (0.038 mm.).	Lb.	RESN 2	TVWXYZ	500	25	—	E-3

[1] All oil well bullets, jet perforators, shaped charges or pellets used in oil well operations are under the jurisdiction of the Department of Commerce whether or not they contain explosive compounds mentioned on the Munitions List, paragraph 370.5(a).
[2] See paragraph 370.5(a) for explosives which require export authorization from the Department of State.
[3] Other blasting caps, igniters and detonators require authorization from the Department of State. See paragraph 370.5(a).
[4] Military pyrotechnical articles require export authorization from the Department of State. See paragraph 370.5(a).
[5] A validated export license is also required for shipments of shotgun shells to the Republic of South Africa.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
58110 Synthetic film (including metallized) suitable for dielectric use (condenser tissue) 0.0015 inch (0.38 mm) or less in thickness, *excluding (a) tensilized polyester film with a thickness greater than 0.001 inch (0.0254 mm) and (b) untensilized polyester film with a thickness of 0.0007 inch (0.018 mm) up to and including 0.001 inch (0.0254 mm).*	Lb.	RESN 1	TVWXYZ	500	25	—	A
58110 Fluorinated silicone rubbers and compounds. (Specify by name.)	Lb.	RUBR 1	TVWXYZ	500	25	—	A
58110 Silicone rubbers and compounds, *excluding fluorinated silicone.*	Lb.	RUBR 2	VWXYZ	—	500	—	E-1
58110 Acetal resins; and ion exchange resins (including membranes).	Lb.	RESN 8	WXYZ	—	—	25	B
58110 Other condensation, polycondensation, and polyaddition products (unfinished or semifinished).	Lb.	RESN 8	XYZ	—	—	25	B
Polymerization and copolymerization products (unfinished or semifinished):							
58120 Materials, unfinished or semifinished, designed and manufactured for use as absorbers of electromagnetic waves having frequencies greater than 200 megacycles per second.	Lb.	ELME 5	TVWXYZ	500	—	—	A
58120 Vinyl and vinyl copolymer resins, in unfinished and semifinished forms, *(excluding laminated, and excluding film and sheeting)* the following only: (a) polyvinyl fluoride, and (b) polyvinylidine fluoride.	Lb.	RESN 3	TVWXYZ	500	25	—	A E-3
58120 Diorgano siloxanes capable of being polymerized to rubbery products.	Lb.	RESN 2	TVWXYZ	500	100	—	E-3
58120 Fluorocarbon polymers and copolymers, unfinished or semifinished, *excluding when laminated or molded to other material.* (Specify by name.) (See § 399.2, Interpretation 22.)	Lb.	RESN 3	TVWXYZ	500	25	—	A E-3
58120 Polypyromellitimide, unfinished or semifinished.	Lb.	RESN 3	TVWXYZ	500	25	—	A E-3
58120 Polybenzimidazole, unfinished or semifinished.	Lb.	RESN 3	TVWXYZ	500	25	—	A E-3
58120 Pressure-type hose or tubing made of or lined with polytetrafluoroethylene.	Lb.	RESN 3	TVWXYZ	500	25	—	A E-3
58120 Laminates (including molded laminates and decorative laminates) partially made of polytetrafluoroethylene resins or polytrifluorochloroethylene resins. (Specify by name.)	Lb.	RESN 3	TVWXYZ	500	25	—	A E-3
58120 Polyvinyl butyral film and sheeting.....	Lb.	RESN 2	TVWXYZ	500	100	—	E-3
58120 Polyethylene film, sheeting or laminates containing any boron.	Lb.	RESN 8	WXYZ	—	—	25	B
58120 Methyl methacrylate, clear, film, sheeting or laminates, ¼ inch or more in thickness.	Lb.	RESN 8	WXYZ	—	—	25	B
58120 Ion exchange liquids.....	Lb.	RESN 2	TVWXYZ	500	25	—	E-3

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
58120 Ion exchange resins, the following: (a) copolymers of styrene and divinyl benzene in which the predominant functional groups are either quaternary ammonium derivatives (basic type), or the sulfonic radical (acidic type); (b) mixed bed formulations consisting principally of resins specified in (a) above; and (c) ion exchange membranes (all types).	Lb.	RESN 2	TVWXYZ	500	25	—	E-3
58120 Other ion exchange resins.....	Lb.	RESN 8	WXYZ	—	—	25	B
58120 Other polymerization and copolymerization products, unfinished or semifinished.	Lb.	RESN 8	XYZ	—	—	25	B
58131 Vulcanized fiber (unfinished or semifinished).	Lb.	RESN 8	XYZ	—	—	25	B
58132 Cellulose acetate film suitable for dielectric use, 0.0015 inch (0.038 mm.) or less in thickness.	Lb.	RESN 2	TVWXYZ	500	25	—	E-3
58132 Regenerated cellulose (except rayon) sheets and rolls, including printed.	Lb.	RESN 8	Z	—	—	—	B

(Next page is Commodity Control List—399.1—page 33)

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
58132 Other regenerated cellulose and chemical derivatives of cellulose.	Lb.	RESN 8	XYZ	—	—	25	B
58191 Hardened proteins. (Specify by chemical names.)	Lb.	RESN 8	XYZ	—	—	25	B
58192 Modified natural resins (including ester gum); chemical derivatives of natural rubber (all in unfinished or semifinished form).	Lb.	RESN 8	XYZ	—	—	25	B
58199 Materials designed and manufactured for use as absorbers of electro-magnetic waves having frequencies greater than 200 megacycles per second.	Lb.	ELME 1	TVWXYZ	500	—	—	A
58199 Other artificial resins and plastic materials, natural high polymers, except film and sheeting and laminates (all in unfinished or semifinished form).[1]	Lb.	ORGN 8	XYZ	—	—	25	B
CHEMICAL MATERIALS AND PRODUCTS, N. E. C.							
Insecticides, fungicides, disinfectants (including sheep and cattle dressing) and similar preparations which are (a) separate chemically defined products put up in forms or packings for retail sale (bulk forms are reported elsewhere in the Control List) or (b) preparations (mixtures) whether put up in bulk or for retail sale:							
59920 Weed killers, consisting primarily of boron compounds (for example, borates, borax).	Lb.	SALT 2	TVWXYZ	500	100	—	E-13
59920 Nicotine sulfate, 40 percent basis; copper sulfate; lead arsenate; calcium arsenate; paradichlorobenzene; benzene hexachloride, technical and formulations; fumigants; insecticides and other pesticides; disinfectants; deodorants; and germicides, *excluding the following products or preparations: Acrylon fumigant®; azobenzene fumigating powder; Blackleaf mosquito-fumer®; bug bombs (aerosol dispensers) containing over 16 ounces of insecticide; cyanide, crude; cyanogas; DD (dichloropropene-dichloropropane mixture); Dowfume W-85®; fumo gas; Hyamine® 10-X; methyl bromide; moth balls; naphthalene balls and flakes in packages exceeding 5 pounds; nematacides; nicotine fumigating powders; and soil fumigants.*	Lb.	AGSU 8	YZ	—	—	—	B
59920 Other insecticides, fungicides, disinfectants and similar products.	Lb.	AGSU 8	XYZ	—	—	25	B
59951 Inulin	Lb.	ORGN 8	XYZ	—	—	25	B
59951 Corn starch and other grain starches (including industrial type).	Lb.	AGRI 8	YZ	—	—	—	B

[1] Nitrostarch requires export authorization from the Department of State. See paragraph 370.5(a).
® Trademark registered in the United States Patent Office.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
59951 Vegetable starches	Lb.	AGRI 8	Z	—	—	—	B
59952 Gluten and gluten flour	Lb.	AGRI 8	YZ	—	—	—	B
59958 British gum	Lb.	SALT 8	XYZ	—	—	25	B
59958 Milk albumin and derivatives; and casein and derivatives, *excluding glue.*	Lb.	AGRI 8	YZ	—	—	—	B
59958 Albumins, *excluding milk albumin;* casein glue; gelatin and gelatin derivatives, including glue.	Lb.	AGRI 8	YZ	—	—	—	B
59958 Albumins, *excluding milk albumin;* gelatin and gelatin derivatives, *except glue;* peptones and other protein substances and their derivatives.	Lb.	AGRI 8	Z	—	—	—	B
59958 Casein glue and other glue of animal or fish origin.	Lb.	FINP 8	Z	—	—	—	B
59961 Tall oil	Lb.	AGRI 8	YZ	—	—	—	B
59962 Concentrated sulfite lye	Lb.	AGRI 8	Z	—	—	—	B
59963 Terpenic solvents produced by treatment of coniferous woods.	Lb.	AGRI 8	YZ	—	—	—	B
59964 Prepared glazings, dressings, mordants and sizings (wood rosins, gum rosin, tall oil rosin and derivatives other than ester gums).	Lb.	AGRI 8	YZ	—	—	—	B
59965 Wood tar and wood tar oils	Lb.	AGRI 8	YZ	—	—	—	B
59965 Wood creosote	Lb.	ORGN 8	YZ	—	—	—	B
59965 Wood naphtha; and acetone oil	Lb.	ORGN 8	XYZ	—	—	25	B
59966 Wood pitch and products based thereon	Lb.	AGRI 8	YZ	—	—	—	B
59966 Vegetable pitch and products based thereon.	Lb.	AGRI 8	Z	—	—	—	B
59971 Polyethylene wax containing any boron	Lb.	RESN 8	WXYZ	—	—	25	B
59971 Mineral waxes, modified	Lb.	MINL 8	XYZ	—	—	25	B
59971 Vegetable waxes, modified	Lb.	AGRI 8	Z	—	—	—	B
59971 Other artificial waxes and prepared waxes, not emulsified or containing solvents, *excluding lipstick waxes.*	Lb.	ORGN 8	XYZ	—	—	25	B
59971 Lipstick waxes	Lb.	ORGN 8	Z	—	—	—	B
Artificial and colloidal graphite:							
59972 Artificial graphite, whether or not containing other materials to give improved performance at high temperatures, having an apparent relative density of 1.90 and greater, *excluding non-pyrolytic graphite of density between 1.90 and 1.95 when compared to water at 15.5° C. (60 F.).*	Lb.	MINL 1	TVWXYZ	500	—	—	A
59972 Other artificial graphite in block, brick, plate, or rod form, smallest dimension 2 inches or over, having a boron content of one part per million or less. (Specify by name, size and boron content in parts per million.)	Lb.	MINL 1	TVWXYZ	500	100	—	A E-8
59972 Other pyrolytic graphite and products, n.e.c.	Lb.	MINL 2	TVWXYZ	500	—	—	
59972 Artificial non-pyrolytic graphite and products, having an apparent relative density between 1.90 and 1.95 when compared to water at 15.5° C. (60° F.), in such forms as will not pass through a two-inch square hole.	Lb.	MINL 2	TVWXYZ	500	100	—	E-8

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
59972 Other artificial graphite products in block, brick, plate, or rod form, smallest dimension 2 inches or over. (Specify by name, size, and boron content in parts per million.)	Lb.	MINL 2	TVWXYZ	500	100	—	E-8
59972 Other artificial and colloidal graphite.....	Lb.	MINL 8	YZ	—	—	—	B
59973 Animal black (for example, bone black)....	Lb.	SALT 8	XYZ	—	—	25	B
59974 Other prepared glazings, dressings, mordants, and sizes.	Lb.	SALT 8	Z	—	—	—	B
59975 Antiknock compounds; and additives for lubricating and fuel oils.	.....[1]	PETR 8	WXYZ	—	—	25	B
59975 Liquid gum inhibitors for treating petroleum distillates.	.....	ORGN 8	XYZ	—	—	25	B
59976 Prepared rubber accelerators containing selenium.	Lb.	SALT 8	XYZ	—	—	25	B
59976 Prepared rubber accelerators, *the following only:* Pentex.	Lb.	ORGN 8	YZ	—	—	—	B
59976 Other prepared rubber accelerators.....	Lb.	ORGN 8	XYZ	—	—	25	B
59977 Prepared culture media.....	Lb.	DRUG 8	XYZ	—	—	25	B
59978 Charges for fire extinguishers.....	Lb.	ORGN 8	XYZ	—	—	25	B
59991 Modelling pastes (clay).....	Lb.	MINL 8	Z	—	—	—	B
59991 Dental impression compounds.....	Lb.	SATE 8	Z	—	—	—	B
59992 Activated carbon and activated charcoal....	Lb.	SALT 8	XYZ	—	—	25	B
59992 Activated bauxite	Lb.	NONF 8	YZ	—	—	—	B
59992 Other activated natural mineral products...	Lb.	MINL 8	Z	—	—	—	B
59993 Ferrocerium and other pyrophoric alloys....	Lb.	MINL 8	YZ	—	—	—	B
59994 Pickling preparations for metal surfaces; auxiliary preparations for soldering, brazing, or welding (fluxes, powders, pastes), containing metal and other constituents.	Lb.	SALT 8	XYZ	—	—	25	B
59995 Composite solvents and thinners for varnishes and similar products.	Lb.	SALT 8	XYZ	—	—	25	B
59999 Molecular sieves, not loaded (for example, crystalline sodium aluminosilicate). (State type and form (such as powder, pellets.)	Lb.	SALT 2	TVWXYZ	500	100	—	
59999 Molecular sieves, loaded (for example, crystalline sodium aluminosilicate). (State type and form (such as powder, pellets), and identify the loading material.)	Lb.	SALT 2	TVWXYZ	500	50	—	
59999 Nickel catalysts	Lb.	SALT 8	WXYZ	—	—	25	B
59999 Cobalt catalysts and platinum catalysts useable in petroleum and chemical processing operations.	Lb.	SALT 8	WXYZ	—	—	25	B
59999 Organic chemical catalysts useable in petroleum and chemical processing operations.	Lb.	ORGN 8	WXYZ	—	—	25	B

[1] Report antiknock compounds in "pound."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
59999 Other catalysts useable in petroleum and chemical processing operations.	Lb.	SALT 8	WXYZ	—	—	25	B
59999 Other compound catalysts not useable in petroleum or chemical processing operations.	Lb.	SALT 8	XYZ	—	—	25	B
59999 Composite diagnostic reagents (other than those designed to be applied to the patient) and their composite laboratory reagents.	Lb.	ORGN 8	XYZ	—	—	25	B
59999 Hydraulic fluids, synthetic, formulated wholly or in part with silicones, organo-silicates, silanes, and fluorinated alcohol esters. (Specify by name.) (Bbl. of 42 gallons.)	Bbl.	ORGN 1	TVWXYZ	500	100	—	A E-14
59999 Hydraulic fluids, synthetic, diester types. (Specify by name.) (Bbl. of 42 gallons.)	Bbl.	ORGN 2	TVWXYZ	500	100	—	E-14
59999 Other liquids for hydraulic transmission, containing less than 70% by weight of petroleum or shale oils, n.e.c. (Bbl. of 42 gallons.)	Bbl.	ORGN 8	WXYZ	—	—	25	B
SECTION 6—MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL							
LEATHER, LEATHER MANUFACTURES, N.E.C., AND DRESSED FUR SKINS							
611 Leather. (Specify type.)	Sq. ft.[1]	TEXT 8	Z	—	—	—	B
61210 Machine leather belting and other articles of leather for use in machinery, including composition and reconstituted leather.	.....	TEXT 8	Z	—	—	—	B
61230 Rubber heels, soles, soling, top lifts, and top lift sheets.	.....	RUBR 8	YZ	—	—	—	B
61230 Uppers, legs, and other prepared parts of footwear of all materials except of asbestos and metals.	.....	TEXT 8	Z	—	—	—	B
61280 Other manufactures of leather, n.e.c., and saddlery and other harness makers goods of all materials.	.....	TEXT 8	Z	—	—	—	B
613 Fur skins, tanned or dressed, including dyed. (Specify by name and type.)	No.	TEXT 8	Z	—	—	—	B
RUBBER MANUFACTURES, N.E.C.							
62101 Rubber sheet, packing, and other unvulcanized rubber plates, sheets, and strips wholly made of fluorocarbon elastomers (polymers and copolymers). (Specify by name and type.) [2]	Lb.	RUBR 1	TVWXYZ	500	50	—	A
62101 Masterbatches, in plates, sheets, or strips cis rubber types.	Lb.	RUBR 8	WXYZ	—	—	25	B
62101 Other unvulcanized rubber plates, sheets, and strips, n.e.c.	Lb.	RUBR 8	XYZ	—	—	25	B

[1] Report shipments of reconstituted and artificial leather in "pound."
[2] See § 399.2, Interpretation 22.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
62102 Unvulcanized rubber wholly made of fluorocarbon elastomers (polymers and copolymers) in states or forms other than plates, sheets, or strips. (Specify by name.)[1]	Lb.[2]	RUBR 1	TVWXYZ	500	25	—	A
62102 Tire sundries and repair materials, n.e.c., and tread rubber (Camelback).	Lb.	RUBR 8	YZ	—	—	—	B
62102 Other unvulcanized natural or synthetic rubber in states or forms other than plates, sheets or strips.	Lb.	RUBR 8	XYZ	—	—	25	B
62103 Rubber thread and cord, covered or bare....	Lb.	RUBR 8	YZ	—	—	—	B
62105 Rubber hose lined with polytetrafluoroethylene, or wholly made of fluorocarbon elastomers (polymers and copolymers). (Specify by name.)[1]	Lb.	RUBR 1	TVWXYZ	500	50	—	A
62105 Rotary driller and vibrator hose and other rubber hose and tubing, n.e.c.	Lb.	RUBR 8	YZ	—	—	—	B
62910 Tires, of a kind specially constructed to be bullet proof or run when deflated. (Specify type.)	No.	RUBR 3	TVWXYZ	500	—	—	A
62910 Aircraft tires and inner tubes.....	No.	RUBR 2	TVWXYZ	500	500	—	E-2
62910 Tires, of 10 ply rating or over, in sizes 9:00 or over.	No.	RUBR 8	WXYZ	—	—	25	B
62910 Other pneumatic tires, n.e.c., *excluding farm tractor and implement tires.* (Specify ply, size, and type.)	No.	RUBR 8	XYZ	—	—	25	B
62910 Farm tractor and implement tires; and solid and cushion tires, truck and industrial.	No.	RUBR 8	YZ	—	—	—	B
62910 Other solid and cushion tires; and tire flaps.	No.	RUBR 8	Z	—	—	—	B
62910 Inner tubes *excluding aircraft*.....	No.	RUBR 8	XYZ	—	—	25	B
62930 Atomizer bulbs, bath sprays, breast pumps, crib sheets, ice bags, medicine droppers (glass droppers with rubber sacs), nipple shields, nursers, nursing bottle nipples and teats, pacifiers, rubber sacs for medicine droppers, sponge bags, surgeon's aprons, teething rings, water bottles, water cushions, and water pillows.	.....	RUBR 8	Z	—	—	—	B
62930 Other hygienic and pharmaceutical articles of unhardened rubber.	.....	RUBR 8	YZ	—	—	—	B
62940 Transmission, conveyor or elevator belts and belting of rubber, including V belts.	Lb.	RUBR 8	YZ	—	—	—	B
62988 Packing materials, wholly made of fluorocarbon elastomers (polymers and copolymers).[1]	Lb.	RUBR 1	TVWXYZ	500	50	—	A
62988 Other rubber packing.....	Lb.	RUBR 8	XYZ	—	—	25	B
62988 Floor and wall coverings (including mats and matting), and foam rubber mattress, stripping, pillows, and sponges.	Lb.	RUBR 8	Z	—	—	—	B
62988 Foam rubber stripping; and rubber sponges.	Lb.	RUBR 8	Z	—	—	—	B
62988 Other sponge rubber, chemically blown and foam and products, n.e.c.	Lb.	RUBR 8	YZ	—	—	—	B
62988 Materials designed and manufactured for use as absorbers of electromagnetic waves having frequencies greater than 200 megacycles per second.	.....	ELME 5	TVWXYZ	500	—	—	A

[1] See § 399.2, Interpretation 22.
[2] Report cement in "gallon."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
62988 Articles of unhardened vulcanized rubber, n.e.c., wholly made of fluorocarbon elastomers (polymers and copolymers). (Specify by name).[1]	Lb.	RUBR 1	TVWXYZ	500	50	—	A
62988 Rubber and friction tape (other than surgical or medicated), *except silicone rubber insulating tape, and tape wholly made of fluorocarbon elastomers (polymers and copolymers).*	Lb.	RUBR 8	YZ	—	—	—	B
62988 Other insulating tape, n.e.c.	Lb.	RUBR 8	YZ	—	—	—	B
62988 Rubber thread, textile covered or bare	Lb.	RUBR 8	YZ	—	—	—	B
62988 Other articles of unhardened vulcanized rubber, n.e.c.	.....	RUBR 8	YZ	—	—	—	B
62989 Electrical battery boxes and jars, and parts. (Specify by name.)	Lb.	RUBR 8	XYZ	—	—	25	B
62989 Hard rubber goods, n.e.c., not specially fabricated for particular machines or equipment, *excluding the following: ebonite sheets and sheeting, electrical; insulating material; insulators; rods, electrical; sheets, electrical; and tubes and tubing, electrical.*	Lb.	RUBR 8	YZ	—	—	—	B
62989 Other hard rubber goods, n.e.c. (Specify by name.)	Lb.	RUBR 8	Z	—	—	—	B
WOOD AND CORK MANUFACTURES (EXCLUDING FURNITURE)							
63110 Veneer sheets, hardwood and softwood, all types, including utility, commercial, and container veneers.	Sq. ft.	AGRI 8	Z	—	—	—	B
63120 Plywood, softwood, interior only	Sq. ft.	AGRI 8	Z	—	—	—	B
63120 Other plywood, including veneered wood panels and cellular wood panels.	Sq. ft.	AGRI 8	YZ	—	—	—	B
63141 Improved wood (densified and/or impregnated with resin or resin-like materials).	Lb.	AGRI 8	YZ	—	—	—	B
63142 Reconstituted wood (particle board)	Sq. ft.	AGRI 8	YZ	—	—	—	B
63181 Wood paving blocks	.....	AGRI 8	Z	—	—	—	B
63182 Staves, riven or sawn, unfinished (stavewood).	Set[2]	AGRI 8	Z	—	—	—	B
63183 Hoopwood, chipwood, wood chips, *excluding pulpwood,* and poles, piles, posts, pickets, stakes, and similar products which are split, pointed, or both, but not sawn lengthwise.	.....	AGRI 8	YZ	—	—	—	B
63183 Pulpwood in chip form. (One unit of chips equals 200 cubic feet or 81.6 percent of a cord.)	Cord	AGRI 8	YZ	—	—	—	B
63186 Woodwool (excelsior) and wood flours	Cord	AGRI 8	Z	—	—	—	B
63187 Wooden heading and moldings	.....	AGRI 8	Z	—	—	—	B
63189 Wooden blocks, sticks, and rods suitable for shaping into tool handles, walking sticks, tooth picks, matches, and similar items.	.....	AGRI 8	Z	—	—	—	B
63210 Wooden boxes, cases, crates, drums, and similar packing containers, *excluding cooperage products.*	.....[3]	AGRI 8	Z	—	—	—	B

[1] See § 399.2, Interpretation 22.
[2] A "set" is sufficient staves for one barrel, hogshead, or cask.
[3] Report box shook in "MBF."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
63220 Cooperage products, *excluding unfinished staves.*	.....[1]	AGRI 8	Z	—	—	—	B
63240 Builders' woodwork and wood prefabricated buildings.	.....[2]	AGRI 8	Z	—	—	—	B
63271 Picture and mirror frames of wood.....	.....	AGRI 8	Z	—	—	—	B
63272 Household utensils of wood.....	.....	AGRI 8	Z	—	—	—	B
63273 Domestic or decorative articles of wood, n.e.c.	.....	AGRI 8	Z	—	—	—	B
63281 Tools, handles, shoe lasts and shoe trees, of wood.	.....	AGRI 8	Z	—	—	—	B
63282 Spools, caps, bobbins, and the like, of turned wood.	.....	AGRI 8	Z	—	—	—	B
63289 Battery separators and blanks and separator veneers; boat parts, small, machined to shape; patterns; portable floats; towers, windmill; and trestles.	.....	AGRI 8	XYZ	—	—	25	B
63289 Other articles of wood, n.e.c.....	.....[3]	AGRI 8	Z	—	—	—	B
633 Agglomerated cork; articles of natural or agglomerated cork.	Lb.	AGRI 8	Z	—	—	—	B
PAPER, PAPERBOARD, AND MANUFACTURES THEREOF							
64110 Newsprint paper	Lb.	TEXT 8	Z	—	—	—	B
64121 Thin, fine paper, including drawing and photographic base paper.	Lb.	TEXT 8	XYZ	—	—	25	B
64122 Thin fine coated paper (under 18 pounds), printing, writing, and photographic base stock.	Lb.	TEXT 8	XYZ	—	—	25	B
64122 Other coated paper, in rolls or sheets, as follows: groundwood paper (printing and writing); book paper (printing and writing); and fine paper (printing, writing, drawing, and photographic base paper).	Lb.	TEXT 8	Z	—	—	—	B
64130 Kraft paper, the following only: abrasive base stock; acid proof; ammunition; antiacid-manila; base wad stock; buffing; cable base stock; cable filling, electrical; cover, for film; designers' pattern; cartridge stock; coilwinding; document, manila, file folder; document manila, tag; dynamite; electrical insulating; emery, base stock, expanding envelope stock; flat wallet stock; flint backing; frisket; garnet; gasket; graphite; guide stock; insulating, electrical, *excluding wet-machine;* patch base stock; pattern stock; polishing; red foiling (cartridge paper); red patch base stock; sandpaper backing; shell stock; silk wrap stock; tympan; voice coil stock; wallet stock; washer stock; and dielectric, exceeding .002 of an inch in thickness; and thin fine paper (under 18 pounds).	Lb.	TEXT 8	XYZ	—	—	25	B

[1] Report barrels, hogsheads, and casks in "number"; and tight headings and tight staves in "sets".
[2] Report doors in "number"
[3] Report pallets and skids in "number"; and pencil slats in "pencil gross".

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
64130 Other kraft paper and kraft paperboard, uncoated.	Lb.	TEXT 8	Z	—	—	—	B
64140 Cigarette paper in bulk, rolls, sheets, or bobbins. [Report cigarette paper cut to size under Export Control Commodity No. 64291.]	Lb.	TEXT 8	Z	—	—	—	B
64160 Fiberboards and other building boards of wood pulp or of vegetable fibers, including insulating board.	Lb.	TEXT 8	Z	—	—	—	B
64180 Special industrial paper; and thin fine paper (under 18 pounds), uncoated, n.e.c.	Lb.	TEXT 8	XYZ	—	—	25	B
64180 Other machine-made paper and paperboard, simply finished, in rolls or sheets, n.e.c., and handmade paper.	Lb.	TEXT 8	Z	—	—	—	B
64191 Parchment or greaseproof paper or paperboard, in rolls or sheets, including glassine, *excluding Kleerview® (lacquer-coated glassine paper).*	Lb.	TEXT 8	Z	—	—	—	B
64191 Kleerview® (lacquer-coated glassine paper).	Lb.	TEXT 8	XYZ	—	—	25	B
64192 Composite paper and paperboard, in rolls or sheets including container board.	Lb.	TEXT 8	Z	—	—	—	B
64193 Paper and paperboard, corrugated, creped, crinkled, embossed, or perforated.	Lb.	TEXT 8	Z	—	—	—	B
64194 Ruled or squared paper and paperboard in rolls or sheets.	Lb.	TEXT 8	Z	—	—	—	B
64197 Wallpaper	Lb.	TEXT 8	Z	—	—	—	B
64199 Paper coated with gold powder; and fine paper (under 18 pounds), coated or processed, *excluding printing and writing.*	Lb.	TEXT 8	XYZ	—	—	25	B
64199 Asphalt and tar saturated paper, heavy construction type.	Lb.	TEXT 8	YZ	—	—	—	B
64199 Other processed paper and paperboard in rolls or sheets, n.e.c.	Lb.	TEXT 8	Z	—	—	—	B
64211 Shipping sacks, multiwall bags, specialty bags and liners, grocers', variety, wardrobe, shopping and other bags of paper; paperboard boxes (folding and set-up); corrugated and solid fiber boxes; paperboard and other fiber drums; fiber cans, tubes, and other fiber packing containers.	Lb.	SATE 8	Z	—	—	—	B
64212 Filing containers of paper or paperboard..	Lb.	TEXT 8	Z	—	—	—	B
64220 Envelopes, paper, of a kind used in correspondence, writing blocks, letter pads, and similar paper stationery for correspondence, *excluding letter paper.*	Lb.[1]	TEXT 8	Z	—	—	—	B
64230 Manifold business forms, blankbooks, looseleaf binders and office stationery of paper and paperboard, n.e.c., *excluding correspondence goods.*	Lb.	TEXT 8	Z	—	—	—	B
64291 Cigarette paper cut to size, in books, blocks, and strips for rolling.	Lb.	TEXT 8	Z	—	—	—	B
64292 Carbon and other copying paper cut to size.	Lb.	TEXT 8	Z	—	—	—	B
64294 Bobbins, spools, caps, and other devices for winding or reeling, of pulp, paper, or paperboard.	Lb.	TEXT 8	Z	—	—	—	B

[1] Report envelopes unpackaged, in "thousand."
® Registered in the Patent Office of the United States.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
64298 Paper napkins, towels, facial tissues, handkerchiefs, toilet tissues and other sanitary tissue health products; and sanitary napkins and tampons.	Lb.	TEXT 8	Z	—	—	—	B
64298 Bituminous fiber pipe, sewer and drainage, conduit and fittings.	Lb.	TEXT 8	Z	—	—	—	B
64298 Other pressed and molded pulp goods.....	.....	TEXT 8	Z	—	—	—	B
64298 Letter paper, loose sheets or boxed; and cards for statistical machines.	M	TEXT 8	Z	—	—	—	B
64298 Office supplies, paper or paperboard, n.e.c..	Lb.	TEXT 8	Z	—	—	—	B
64298 Pressure sensitive tape, fluorocarbon polymer or copolymer.[1] (Specify by name.)	Lb.	RESN 3	TVWXYZ	500	25	—	A E-3
64298 Pressure sensitive synthetic tape (including metallized) suitable for dielectric use (condenser tissue), 0.0015 inch (0.038 mm.) or less in thickness, *excluding (a) tensilized polyester film with thickness greater than 0.001 inch (0.0254 mm.); and (b) untensilized polyester film with thickness of 0.0007 inch (0.018 mm.) up to and including 0.001 inch (0.0254 mm.).*	Lb.	RESN 3	TVWXYZ	500	25	—	A E-3
64298 Pressure sensitive polyester tape suitable for dielectric use (condenser tissue) as follows: (a) tensilized film, with thickness; greater than 0.001 inch (0.0254 mm.) up to and including 0.0015 inch (0.038 mm.); and (b) untensilized film with thickness greater than 0.0007 inch (0.018 mm.) up to and including 0.0015 inch (0.038 mm.).	Lb.	RESN 4	TVWXYZ	500	25	—	E-3
64298 Other pressure sensitive tape and gummed products.	Lb.	TEXT 8	Z	—	—	—	B
64298 Processed paper for dielectric use.....	.....	TEXT 8	XYZ	—	—	25	B
64298 Other paper, paperboard, cellulose wadding or paper pulp products, n.e.c.	.....	TEXT 8	Z	—	—	—	B
TEXTILE YARN, FABRICS, MADE-UP ARTICLES, AND RELATED PRODUCTS							
65110 Silk yarn and thread. [Report metallized yarn and yarn spun with metal thread in any proportion in Export Control Commodity No. 65190.]	Lb.	TEXT 8	Z	—	—	—	B
65126 Yarn of coarse animal hair.....	Lb.	TEXT 8	Z	—	—	—	B
65126 Yarn of wool or of fine animal hair.....	Lb.	TEXT 8	YZ	—	—	—	B
65130 Cotton yarn and thread, gray (unbleached) and tire cord and tire cord fabric.	Lb.	TEXT 8	YZ	—	—	—	B
65140 Cotton yarn and thread, finished.....	Lb.	TEXT 8	YZ	—	—	—	B
65150 Yarn and thread of true hemp, flax, or ramie.	Lb.	TEXT 8	YZ	—	—	—	B
65162 Monofil wholly made of fluorocarbon polymers and copolymers.[1] (Specify by name.)	Lb.	RESN 3	TVWXYZ	500	50	—	A E-3
65162 Other noncellulosic man-made monofil.....	Lb.	TEXT 8	YZ	—	—	—	B
65166 Filament yarn and thread of filament yarn, wholly made of fluorocarbon polymers and copolymers.[1] (Specify by name.)	Lb.	RESN 3	TVWXYZ	500	50	—	A E-3

[1] See § 399.2, Interpretation 22.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
65166 Nylon tire cord and tire cord fabric.....	Lb.	TEXT 8	XYZ	—	—	25	B
65166 Other filament yarn, thread of filament yarn, tire cord, and tire cord fabric of noncellulosic man-made fibers.	Lb.	TEXT 8	YZ	—	—	—	B
65167 Thread of spun yarn wholly made of fluorocarbon polymers and copolymers.[1] (Specify by name.)	Lb.	RESN 3	TVWXYZ	500	50	—	A
65167 Noncellulosic man-made fiber spun yarn; and other thread made of such yarn.	Lb.	TEXT 8	YZ	—	—	—	B
65172 Rayon or acetate monofil.....	Lb.	TEXT 8	YZ	—	—	—	B
65176 Filament yarn and monofilaments, all twists (including thrown and plied yarns) of man-made fibers.	Lb.	TEXT 8	YZ	—	—	—	B
65176 Rayon high-tenacity filament yarn, cord, tire cord, and tire cord fabric.	Lb.	TEXT 8	XYZ	—	—	25	B
65177 Rayon or acetate spun yarn, including singles and plied.	Lb.	TEXT 8	YZ	—	—	—	B
65180 Continuous yarns, rovings and strands, suitable for use in filament wound structures having all of the following characteristics: (a) consisting of monofilaments 12 microns (0.00047 inch) or less in diameter, (b) modulus of elasticity greater than 11 times 10^6 psi, and (c) tensile strength to density ratio (figure of merit) greater than 350,000 psi.[2]	Lb.	FINP 1	TVWXYZ	500	—	—	A
65180 Other continuous yarns made of glass, having a modulus of elasticity of 10.5 times 10^6 psi or greater *or* having a tensile strength to density ratio (figure of merit) of 300,000 psi or greater.[2]	Lb.	FINP 2	TVWXYZ	500	—	—	
65180 Other glass fiber yarn, roving, and strand.	Lb.	FINP 8	XYZ	—	—	25	B
65190 Thread, gold, with textile.....	Lb.	TEXT 8	XYZ	—	—	25	B
65190 Other yarns of textile fibers, n.e.c., including yarns of vegetable fibers, n.e.c., and paper yarns.	Lb.	TEXT 8	YZ	—	—	—	B
65211 Gauze, tobacco cloth, and cheese cloth, unbleached, wholly or in chief weight cotton.	Sq. Yd.	TEXT 8	YZ	—	—	—	B
65212 Terry woven fabrics, unbleached, wholly or in chief weight cotton.	Sq. Yd.	TEXT 8	YZ	—	—	—	B
65213 Other fabrics, woven, unbleached, wholly or in chief weight cotton, duck and allied fabrics; drills, twills, and sateens; other sheeting, osnaburgs and allied fabrics; poplin and broadcloth; print cloth yarn fabrics; and tire fabrics, *excluding tire cord fabric.*	Sq. Yd.	TEXT 8	YZ	—	—	—	B
65213 Other broad woven cotton fabrics, n.e.c.....	Sq. Yd.[3]	TEXT 8	YZ	—	—	—	B

[1] See § 399.2, Interpretation 22.
[2] Tensile strength to density ratio (figure of merit) is tensile strength times (2.55 divided by specific gravity of the fiber).
[3] Report in both "pound" and "square yard."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
65221 Gauze, tobacco cloth, and cheesecloth, bleached, dyed, colored, or otherwise finished, wholly or in chief weight cotton.	Sq. Yd.	TEXT 8	YZ	—	—	—	B
65222 Used or reject fabric bearing the design of any version of the flag of the United States of America.	Sq. Yd.	TEXT 2	TVWXYZ	500	—	—	
65222 Other terrywoven fabrics, bleached, dyed, colored, or otherwise finished, wholly or in chief weight cotton.	Sq. Yd.	TEXT 8	YZ	—	—	—	B
65223 Pile and chenille fabrics of cotton or chief weight cotton, n.e.c., bleached, dyed, colored, or otherwise finished.	Sq. Yd.	TEXT 8	YZ	—	—	—	B
65229 Used or reject fabric bearing the design of any version of the flag of the United States of America.	Sq. Yd.	TEXT 2	TVWXYZ	500	—	—	
65229 Other woven fabrics, wholly or in chief weight cotton, bleached, dyed, colored, or otherwise finished, as follows: duck and allied fabrics; drills; twills; sateens; sheeting, osnaburgs, and allied fabrics, n.e.c.; broadcloth; print cloth yarn fabrics; denims; yarn-dyed shirtings, chambrays, and cheviots; ginghams; poplins; lawns; organdies and batistes; napped broad woven fabrics; and drapery, upholstery and tapestry broad woven fabrics.	Sq. Yd.	TEXT 8	YZ	—	—	—	B
66529 Other broad woven fabrics, bleached, dyed, colored, or otherwise finished, wholly or in chief weight cotton.	Sq. Yd.[1]	TEXT 8	YZ	—	—	—	B
65230 Used or reject fabric bearing the design of any version of the flag of the United States of America.	Lb.	TEXT 2	TVWXYZ	500	—	—	
65230 Remnants and fabrics, n.e.c., less than 10 yards in length, broad woven, wholly or in chief weight cotton.	Lb.	TEXT 8	YZ	—	—	—	B
65301 Used or reject fabric bearing the design of any version of the flag of the United States of America.	Sq. Yd.	TEXT 2	TVWXYZ	500	—	—	
65301 Broad woven fabrics wholly or in chief weight flax (linen) or jute.	Sq. Yd.	TEXT 8	YZ	—	—	—	B
65301 Broad woven fabrics wholly or in chief weight ramie or true hemp.	Sq. Yd.	TEXT 8	Z	—	—	—	B
65310 Used or reject fabric bearing the design of any version of the flag of the United States of America.	Sq. Yd.	TEXT 2	TVWXYZ	500	—	—	
65310 Parachute cloth, wholly or in chief weight silk.	Sq. Yd.	TEXT 8	XYZ	—	—	25	B
65310 Other broad woven fabrics, wholly or in chief weight silk.	Sq. Yd.	TEXT 8	Z	—	—	—	B

[1] Report in both "pound" and "square yard."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
65321 Other fabrics broad woven, wholly or in chief weight of wool and/or fine animal hair, *excluding pile or chenille.*	Sq. Yd.	TEXT 8	YZ	—	—	—	B
65321 Used or reject fabric bearing the design of any version of the flag of the United States of America.	Sq. Yd.	TEXT 2	TVWXYZ	500	—	—	
65322 Pile and chenille broad woven fabrics, wholly or in chief weight of wool and/or fine animal hair.	Sq. Yd.	TEXT 8	YZ	—	—	—	B
65351 Broad woven fabrics wholly made of fluorocarbon polymers and copolymers.[2] (Specify by name.)	Sq. Yd.[1]	RESN 3	TVWXYZ	500	50	—	A E-3
65351 Used or reject fabric bearing the design of any version of the flag of the United States of America.	Sq. Yd.[1]	TEXT 2	TVWXYZ	500	—	—	
65351 Woven tire fabrics and fuel-cell fabrics, wholly or in chief weight noncellulosic man-made fibers.	Sq. Yd.[1]	TEXT 8	XYZ	—	—	25	B
65351 Other broad woven fabrics, n.e.c., wholly or in chief weight noncellulosic man-made filament yarns and/or monofilaments.	Sq. Yd.[1]	TEXT 8	Z	—	—	—	B
65351 All parachute fabric, broad woven, wholly or in chief weight of noncellulosic filament yarns and monofilaments.	Sq. Yd.[1]	TEXT 8	WXYZ	—	—	25	B
65352 Used or reject fabric bearing the design of any version of the flag of the United States of America.	Sq. Yd.[1]	TEXT 2	TVWXYZ	500	—	—	
65352 Broad woven fabrics wholly made of fluorocarbon polymers and copolymers.[2] (Specify by name.)	Sq. Yd.[1]	RESN 3	TVWXYZ	500	50	—	A E-3
65352 Other broad woven fabrics, n.e.c., wholly or in chief weight noncellulosic man-made fiber spun yarns.	Sq. Yd.[1]	TEXT 8	Z	—	—	—	B
65352 All parachute fabric, broad woven, wholly or in chief weight of noncellulosic spun yarns.	Sq. Yd.[1]	TEXT 8	WXYZ	—	—	25	B
65353 Pile and chenille broad woven fabrics, wholly or in chief weight man-made fibers, n.e.c.	Sq. Yd.[1]	TEXT 8	Z	—	—	—	B
65354 Used or reject fabric bearing the design of any version of the flag of the United States of America.	Lb.	TEXT 2	TVWXYZ	500	—	—	
65354 Other remnants and mill ends, less than 10 yards in length, broad woven, wholly or in chief weight of noncellulosic man-made fibers, except glass.	Lb.	TEXT 8	Z	—	—	—	B
65361 Used or reject fabric bearing the design of any version of the flag of the United States of America.	Sq. Yd.[1]	TEXT 2	TVWXYZ	500	—	—	
65361 Other broad woven fabrics, n.e.c., wholly or in chief weight cellulosic filament yarns and/or monofilaments.	Sq. Yd.[1]	TEXT 8	Z	—	—	—	B
65361 All parachute cloth of fabrics, broad woven, wholly or in chief weight cellulosic filament yarns.	Sq. Yd.[1]	TEXT 8	WXYZ	—	—	25	B

[1] Report in both "pound" and "square yard."
[2] See § 399.2, Interpretation 22.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
65362 Used or reject fabric bearing the design of any version of the flag of the United States of America.	Sq. Yd.[1]	TEXT 2	TVWXYZ	500	—	—	
65362 Other broad woven fabrics, n.e.c., wholly or in chief weight cellulosic spun yarns.	Sq. Yd.[1]	TEXT 8	Z	—	—	—	B
65362 All parachute cloth of fabrics, broad woven, wholly or in chief weight of cellulosic spun yarns.	Sq. yd.[1]	TEXT 8	WXYZ	—	—	25	B
65363 Pile and chenille broad woven fabrics, wholly or in chief weight of rayon and/or acetate.	Sq. Yd.[1]	TEXT 8	Z	—	—	—	B
65364 Used or reject fabric bearing the design of any version of the flag of the United States of America.	Lb.	TEXT 2	TVWXYZ	500	—	—	
65364 Other remnants and mill ends, less than 10 yards in length, broad woven, wholly or in chief weight of rayon and/or acetate.	Lb.	TEXT 8	Z	—	—	—	B
65370 Knit or crocheted fabrics, not elastic or rubberized, wholly or in chief weight of man-made fibers or silk.	Lb.	TEXT 8	Z	—	—	—	B
65370 Knit or crocheted fabrics, not elastic or rubberized, wholly or in chief weight of other textile fibers.	Lb.	TEXT 8	YZ	—	—	—	B
65380 Other broad or narrow woven fabrics, wholly or in chief weight glass fibers.	Lb.[1]	TEXT 8	Z	—	—	—	B
65380 Used or reject fabric bearing the design of any version of the flag of the United States of America.	Sq. Yd.[1]	TEXT 2	TVWXYZ	500	—	—	
65390 Used or reject fabric bearing the design of any version of the flag of the United States of America.	Lb.	TEXT 2	TVWXYZ	500	—	—	
65390 Other broad woven fabrics, wholly or in chief weight jute or flax.	Lb.	TEXT 8	Z	—	—	—	B
65390 Other broad woven fabrics, wholly or in chief weight of textile fibers, n.e.c., including fabrics of coarse animal hair and of paper.	Lb.	TEXT 8	YZ	—	—	—	B
65401 Narrow woven fabrics wholly made of fluorocarbon polymers and copolymers.[2] (Specify by name.)	Lb.	RESN 3	TVWXYZ	500	50	—	A E-3
65401 Nylon webbing	Lb.	TEXT 8	XYZ	—	—	25	B
65401 Narrow woven fabrics, nonelastic, wholly or in chief weight of cotton, jute, flax, or wool.	Lb.	TEXT 8	YZ	—	—	—	B
65401 Other narrow woven fabrics, nonelastic, wholly or in chief weight of textile fibers, n.e.c.	Lb.	TEXT 8	Z	—	—	—	B
65402 Woven labels, badges, emblems, and insignia, *excluding embroidered*, wholly made of fluorocarbon polymers and copolymers.[2] (Specify by name.)	Lb.	RESN 3	TVWXYZ	500	50	—	A E-3
65402 Woven labels, badges, emblems, and insignia, *excluding embroidered*, wholly or in chief weight cotton, jute, flax, or wool.	Lb.	TEXT 8	YZ	—	—	—	B

[1] Report in both "pound" and "square yard."
[2] See § 399.2, Interpretation 22.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
65402 Woven labels, badges, emblems, and insignia, except embroidered, wholly or in chief weight of other textile fibers, n.e.c.	Lb.	TEXT 8	Z	—	—	—	B
65403 Trimmings, wholly made of fluorocarbon polymers and copolymers.[1] (Specify by name.)	Lb.	RESN 1	TVWXYZ	500	50	—	A E-3
65403 Hat braid, all fibers; and other trimmings, nonelastic, wholly or in chief weight cotton, flax, wool, or metal.	Lb.	TEXT 8	YZ	—	—	—	B
65403 Other trimmings, nonelastic, wholly or in chief weight textile fibers.	Lb.	TEXT 8	Z	—	—	—	B
65406 Embroideries wholly or in chief weight cotton, flax or wool.	Lb.	TEXT 8	YZ	—	—	—	B
65406 Embroideries wholly or in chief weight of other textile fibers, n.e.c.	Lb.	TEXT 8	Z	—	—	—	B
65407 Lace machine fabrics, wholly or in chief weight cotton, flax, or wool.	Lb.	TEXT 8	YZ	—	—	—	B
65407 Lace machine fabrics, wholly or in chief weight of other textile fibers, n.e.c.	Lb.	TEXT 8	Z	—	—	—	B
65510 All flags of the United States of America, *exeluding new flags having 50 stars;* and used or reject materials bearing the design of any version of the flag of the United States of America.	Lb.	TEXT 2	TVWXYZ	500	—	—	
65510 Coated or impregnated felt fabrics; and felts and felt articles wholly or in chief weight of cotton, jute, wool and/or wool-like specialty hairs.	Lb.	TEXT 8	YZ	—	—	—	B
65510 Other felts and felt articles, n.e.c.....	Lb.	TEXT 8	Z	—	—	—	B
65541 Bonded fabrics and articles wholly or in chief weight cotton or wool.	Lb.	TEXT 8	YZ	—	—	—	B
65541 Other bonded textile fiber fabrics and articles, n.e.c.	Lb.	TEXT 8	Z	—	—	—	B
65542 Fabrics wholly or in chief weight vegetable fiber other than flax, coated with gum or amylaceous substances; and cloth tape coated with gum or amylaceous substances.	Sq. Yd.	TEXT 8	Z	—	—	—	B
65542 Other textile fabrics coated with gum or amylaceous substances.	Sq. Yd.	TEXT 8	YZ	—	—	—	B
65543 Pyroxylin-coated or impregnated fabrics as follows: artificial leather remnants, textile base; book cloth; transparent tracing cloth, not sensitized; and cloth pressure sensitive or gummed tape coated or impregnated with any resin or plastic.	Sq. Yd.	TEXT 8	Z	—	—	—	B
65543 Other textile fabrics, n.e.c., coated or impregnated with resin or plastic materials.	Sq. Yd.	TEXT 8	YZ	—	—	—	B
65544 Oilcloth; and pressure sensitive or gummed tape coated or impregnated with oil.	Sq. Yd.	TEXT 8	Z	—	—	—	B
65544 Other textile fabrics, n.e.c., coated or impregnated with oil.	Sq. Yd.	TEXT 8	YZ	—	—	—	B
65545 Insulating tape and pressure sensitive tape wholly made of fluorocarbon elastomers (polymers and copolymers).[1] (Specify by name.)	Lb.	RUBR 1	TVWXYZ	500	50	—	A

[1] See § 399.2, Interpretation 22.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
65545 Silicone rubber insulating tape.....	Lb.	RUBR 2	VWXYZ	—	500	—	E-1
65545 Other rubber tape; and other rubberized fabrics employing synthetic rubber.	Sq. Yd.[1]	RUBR 8	YZ	—	—	—	B
65545 Other friction tape and rubberized textile fabrics.	Sq. Yd.	RUBR 8	Z	—	—	—	B
65546 Inked ribbon cloth for office machines; asphalt saturated or coated cloth; and pressure sensitive or gummed cloth tape, coated or impregnated, n.e.c.	Sq. Yd.	TEXT 8	Z	—	—	—	B
65546 Other textile fabrics, n.e.c., coated or impregnated.	Sq. Yd.	TEXT 8	YZ	—	—	—	B
65550 Elastic fabrics and trimmings, woven or braided.	Lb.	TEXT 8	YZ	—	—	—	B
65560 Cordage, cables, rope, and twine and manufactures thereof, wholly made of fluorocarbon polymers and copolymers.[2]	Lb.	RESN 3	TVWXYZ	500	25	—	A E-3
65560 Nylon fishing line, unfinished; nylon twine; and nylon rope.	Lb.	TEXT 8	XYZ	—	—	25	B
65560 Cordage, cables, rope, and twine and manufactures thereof, wholly or in chief weight other textile fibers, n.e.c.	Lb.	TEXT 8	YZ	—	—	—	B
65560 Other cordage, cables, rope, and twine and manufactures thereof, wholly or in chief weight man-made fibers, hair, silk or paper.	Lb.	TEXT 8	Z	—	—	—	B
65570 Hat bodies, new, straw, palm leaf, and similar fibers (natural or man-made), fur-felt; and wool felt.	Lb.	TEXT 8	Z	—	—	—	B
65570 Other hat bodies, new.....	Lb.	TEXT 8	YZ	—	—	—	B
65581 Wadding and articles of wadding (excluding cellulose wadding), n.e.c., textile flock and dust and mill neps, wholly made of fluorocarbon polymers and copolymers.[2] (Specify by name.)	Lb.	RESN 3	TVWXYZ	500	25	—	A E-3
65581 Wadding and articles of wadding (excluding cellulose wadding), n.e.c., textile flock and dust and mill neps, wholly or chief weight other man-made textile fibers.	Lb.	TEXT 8	Z	—	—	—	B
65581 Wadding and articles of wadding (excluding cellulose wadding), n.e.c., textile flock and dust and mill neps, wholly or chief weight of other textile fibers.	Lb.	TEXT 8	YZ	—	—	—	B
65584 Textile fabrics and articles used in machinery or plant, wholly made of fluorocarbon polymers and copolymers.[2]	Lb.	RESN 3	TVWXYZ	500	25	—	A
65584 Rubber sheet packing; and nylon webbing for use in machinery or plant.	Lb.	TEXT 8	XYZ	—	—	25	B
65584 Textile fabrics and articles used in machinery or plant, wholly or chief weight of other synthetic textile fibers, vegetable fibers, hair, or silk.	Lb.	TEXT 8	Z	—	—	—	B

[1] See § 399.2, Interpretation 22.
[2] Report tape in "pound."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
65584 Other textile fabrics and articles (excluding belting, tubing and hose) used in machinery or plant.	Lb.	TEXT 8	YZ	—	—	—	B
65590 Textile belting, tubing, and hose wholly made of fluorocarbon polymers and copolymers.[1] (Specify by name.)	Lb.	RESN 3	TVWXYZ	500	25	—	A E-3
65590 Fire hose, wholly or in chief weight of textile fibers, n.e.c.	Lb.	FINP 8	XYZ	—	—	25	B
65590 Belting, tubing, and hose, wholly or in chief weight of other man-made fibers, vegetable fibers, hair or silk.	Lb.	TEXT 8	Z	—	—	—	B
65590 Belting, tubing, and hose, wholly or in chief weight of other textile fibers.	Lb.	TEXT 8	YZ	—	—	—	B
65610 Bags, new, used or reclaimed, wholly made of fluorocarbon polymers and copolymers.[1] (Specify by name.)	Lb.	RESN 3	TVWXYZ	500	25	—	A E-3
65610 Bags, new, used or reclaimed, wholly or in chief weight of cotton, jute, or wool.	Lb.	TEXT 8	Z	—	—	—	B
65610 Bags, new, used or reclaimed, wholly or in chief weight of other textile materials.	Lb.	TEXT 8	YZ	—	—	—	B
65620 Sails of canvas	Lb.	CONS 8	XYZ	—	—	25	B
65620 Tarpaulins, tents, awnings, and other made-up canvas goods *excluding sails*, wholly or in chief weight cotton.	Lb.	TEXT 8	YZ	—	—	—	B
65620 Tarpaulins, tents, awnings, and other made-up canvas goods *excluding sails*, wholly or in chief weight of other textile materials.	Lb.	TEXT 8	Z	—	—	—	B
65662 Electric blankets, wholly or in chief weight of cotton.	Lb.	FINP 8	Z	—	—	—	B
65662 Blankets, wholly or in chief weight cotton, *except electric.*	Lb.	TEXT 8	YZ	—	—	—	B
65663 Electric blankets, excluding wholly or in chief weight cotton.	Lb.	FINP 8	Z	—	—	—	B
65663 Blankets, wholly or in chief weight of textile materials other than cotton or wool, *except electric.*	Lb.	FINP 8	Z	—	—	—	B
65663 Blankets, wholly or in chief weight wool, *except electric.*	Lb.	TEXT 8	YZ	—	—	—	B
65691 Linens and other furnishing articles, wholly or in chief weight cotton or wool (excluding knit, bonded, felt, quilted or stuffed articles).	Lb.[2]	TEXT 8	YZ	—	—	—	B
65691 Linens and other furnishing articles, wholly or in chief weight of fibers other than cotton or wool (excluding knits, bonded, felt, quilted or stuffed articles).	Lb.[2]	TEXT 8	Z	—	—	—	B
65692 All flags of the United States of America, *except new flags having 50 stars.*	Lb.	TEXT 2	TVWXYZ	500	—	—	
65692 Made-up textile articles, n.e.c., wholly made of fluorocarbon polymers and copolymers.[1] (Specify by name.)	Lb.	RESN 3	TVWXYZ	500	25	—	A E-3

[1] See § 399.2, Interpretation 22.
[2] Report bedspreads, bedsets, bed sheets, pillowcases, towels, and washcloths in both "pound" and "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
65692 Laundry and shoe garment bags, all textile materials; and other made-up articles wholly or chief weight other than man-made fibers, vegetable fibers, silk or hair.	Lb.	TEXT 8	Z	—	—	—	B
65692 Other made-up articles, n.e.c., wholly or in chief weight textile fibers.	Lb.	TEXT 8	YZ	—	—	—	B
65730 Carpets and rugs wholly in chief weight cotton, wool, or jute.	Sq. Yd.	TEXT 8	YZ	—	—	—	B
65730 Carpets and rugs, wholly or in chief weight of other textile fibers.	Sq. Yd.	TEXT 8	Z	—	—	—	B
65740 Vinyl asbestos tiles.....	Sq. Yd.	RESN 8	YZ	—	—	—	B
65740 Linoleum and similar floor coverings.....	Sq. Yd.	TEXT 8	Z	—	—	—	B
65770 Tapestries, hand woven or needle-worked, wholly or in chief weight cotton or wool.	Sq. Yd.	TEXT 8	YZ	—	—	—	B
65770 Other tapestries, hand-woven or needle-worked.	Lb.	TEXT 8	Z	—	—	—	B
65780 Mats, matting, screens, and other items, n.e.c. of cotton or jute plaiting materials.	.....	TEXT 8	YZ	—	—	—	B
65780 Mats, matting, screens, and other items, n.e.c. of other vegetable plaiting materials.	.....	TEXT 8	Z	—	—	—	B
NON-METALLIC MINERAL MANUFACTURES, N.E.C							
66110 Lime	Lb.	FINP 8	Z	—	—	—	B
66120 Magnesia cement containing 97 percent or more by weight of magnesium oxide.	Bbl.	FINP 2	TVWXYZ	500	—	—	E-8
66120 White non-staining hydraulic cement.....	Bbl.	FINP 8	XYZ	—	—	25	B
66120 Other cement	Bbl.	FINP 8	Z	—	—	—	B
66130 Building and monumental (dimension) stone, worked.	.....	FINP 8	Z	—	—	—	B
66181 Asphalt and tar roofing and siding, and other asphalt saturated heavy paper products for construction.	.....[1]	FINP 8	YZ	—	—	—	B
66181 Other articles of asphalt or of similar materials.	.....[1]	FINP 8	Z	—	—	—	B
66182 Building materials of vegetable substances agglomerated with mineral building substances.	.....	FINP 8	Z	—	—	—	B
66183 Asbestos-cement or fiber cement articles...	Lb.	FINP 8	YZ	—	—	—	B
66230 High-temperature refractory cements or bonding mortars, plastic and firebricks and similar shapes containing 97 percent or more by weight of magnesium oxide, beryllium oxide, or zirconium oxide, or containing zirconium oxide stabilized with lime and/or magnesium oxide. (Specify by name.)	Lb.[2]	FINP 2	TVWXYZ	500	—	—	E-5 E-5
66230 Magnesite brick and similar shapes containing 97 percent or more by weight of magnesium oxide.	M	FINP 2	TVWXYZ	500	—	—	E-5

[1] Report asphalt title in "square feet" and report asphalt and tar roofing and siding in "squares" (squares of 100 square feet).
[2] Report firebrick and similar shapes in "thousands."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
66230 Crucibles containing 97 percent or more by weight of magnesium oxide, beryllium oxide, or zirconium oxide stabilized with lime and/or magnesium oxide. (Specify number of crucibles, types of crucibles by type number, capacity of each in pounds, whether heavy or thin wall, and purity rating percent.)	Lb.	FINP 2	TVWXYZ	500	—	—	E-5
66230 Other refractories, n.e.c., containing 97 percent or more by weight of magnesium oxide, beryllium oxide, or zirconium oxide, or containing zirconium oxide stabilized with lime and/or magnesium oxide. (Specify by name.)	Lb.	FINP 2	TVWXYZ	500	100	—	E-5
66230 Other refractories (clay and nonclay)	Lb.[1]	FINP 8	XYZ	—	—	25	B
66241 Non-refractory building brick and structural hollow.	.....	FINP 8	Z	—	—	—	B
66246 Non-refractory ceramic tiles, pipes, and similar construction materials *excluding bricks.*	.....[2]	FINP 8	Z	—	—	—	B
66311 Diamond grinding wheels fabricated with polypyromellitimide. [Report net quantity of each commodity in terms of carat weight of embedded diamonds.]	Carat	TOOL 1	TVWXYZ	500	—	—	A
66311 Honing stones specially designed for gun barrel honing beads, hand and machine operated.	Lb.	TOOL 1	TVWXYZ	500	—	—	A
66311 Other diamond grinding and polishing wheels, and stones, for hand-, pedal-, or power-operated machines *excluding grindstones and pulpstones.* [Report net quantity in terms of carat weight of embedded diamonds.]	Carat	TOOL 8	XYZ	—	—	25	B
66311 Other grinding and polishing wheels, n.e.c., and stones, n.e.c., for hand-, pedal-, or power-operated machines *excluding grindstones and pulpstones.*	Lb.	TOOL 8	XYZ	—	—	25	B
66311 Pulpstone grinding and polishing wheels and stones for hand-, pedal-, or power-operated machines.	Lb.	TOOL 8	Z	—	—	—	B
66312 Whetstones (sticks, files, and blocks) of natural abrasives.	Lb.	FINP 8	YZ	—	—	—	B
66312 Whetstones (sticks, files, and blocks) of artificial abrasive material; oil stones, hones, and similar stones.	Lb.	TOOL 8	Z	—	—	—	B
66320 Abrasive paper and cloth, coated with manufactured abrasives, *excluding dental abrasives.*	Ream	TOOL 8	XYZ	—	—	25	B
66320 Abrasive paper and cloth, coated with natural abrasives, *excluding dental abrasives.*	Ream	FINP 8	YZ	—	—	—	B
66320 Dental abrasives; and coated abrasives, n.e.c.	.....[3]	FINP 8	Z	—	—	—	B
66340 Worked mica (including agglomerated mica splittings) and articles thereof.	Lb.	MINL 8	Z	—	—	—	B

[1] Report building brick other than ceramic-glazed building brick and structural hollow tile in "thousand."
[2] Report floor tile and wall tiles in "square feet."
[3] Report dental abrasives in "ream."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
66350 Magnesia insulation blocks; and magnesia pipe covering.	.....	FINP 8	YZ	—	—	—	B
66350 Other mineral insulating materials, n.e.c...	.....	FINP 8	Z	—	—	—	B
66361 Articles of plaster.....	.....	MINL 8	Z	—	—	—	B
66362 Concrete products.....	.....	MINL 8	Z	—	—	—	B
66363 Magnesite brick and similar shapes containing 97 percent or more by weight of magnesium oxide.	M	FINP 2	TVWXYZ	500	—	—	E-5
66363 Magnesite brick and similar shapes containing less than 97 percent by weight of magnesium oxide; and magnesite-chrome brick and similar shapes.	M	FINP 8	XYZ	—	—	25	B
66363 Chrome and chrome-magnesite brick and similar shapes.	M	FINP 8	XYZ	—	—	25	B
66363 Lithium-containing minerals (for example, amblygonite, spodumene).	.....	MINL 1	TVWXYZ	500	25	—	A E-8
66363 Monocrystals of ferrites, and monocrystals of garnets, synthetic.	Lb.	MINL 1	TVWXYZ	500	—	—	A E-7
66363 Artificial graphite products, n.e.c., in block, plate, or rod form, smallest dimension 2 inches or over, having a boron content of one part per million or less. (Specify by name, size, and boron content in parts per million.)	Lb.	MINL 1	TVWXYZ	500	100	—	A E-8
66363 Artificial graphite products, n.e.c., whether or not containing other materials to give improved performance at high temperatures, having an apparent relative density of 1.90 and greater, *excluding non-pyrolytic graphite of density between 1.90 and 1.95 when compared to water at 15.5° C. (60° F.).*	.....	MINL 1	TVWXYZ	500	—	—	A
66363 Other pyrolytic graphite, and products thereof, n.e.c.	Lb.	MINL 2	TVWXYZ	500	100	—	
66363 Other artificial graphite products, n.e.c., in block, brick, plate, or rod form, smallest dimension 2 inches or over. (Specify by name, size, and boron content in parts per million.)	Lb.	MINL 2	TVWXYZ	500	100	—	E-8
66363 Other non-ceramic articles of mineral substances, n.e.c.	.....	MINL 8	Z	—	—	—	B
66370 Crucibles containing 97 percent or more by weight of magnesium oxide, beryllium oxide, or zirconium ozide; or containing zirconium oxide stabilized with lime and/or magnesium oxide. (Specify number of crucibles, types of crucibles by type number, capacity of each in pounds, whether heavy or thin wall, and purity rating (percent).)	Lb.	FINP 2	TVWXYZ	500	—	—	E-5
66370 Crucibles and other refractories of pyrolytic graphite.	Lb.	MINL 2	TVWXYZ	500	—	—	
66370 Other refractories, n.e.c., containing 97 percent or more by weight of magnesium oxide, beryllium oxide, or zirconium oxide, or containing zirconium oxide stabilized with lime and/or magnesium oxide. (Specify by name.)	Lb.	FINP 2	TVWXYZ	500	100	—	E-5

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
66370 Crucibles and other refractories made of artificial graphite, whether or not containing other materials to give improved performance at high temperatures, having an apparent relative density of 1.90 and greater, *excluding nonpyrolytic graphite of density between 1.90 and 1.95 when compared to water at 15.5° C. (60° F.).*	Lb.	MINL 1	TVWXYZ	500	—	—	A
66370 Other refractories made of non-pyrolytic artificial graphite having an apparent relative density between 1.90 and 1.95 when compared to water at 15.5° C. (60° F.), in such forms as will not pass through a two-inch square hole.	Lb.	MINL 2	TVWXYZ	500	—	—	
66370 Artificial graphite products, n.e.c., in block, brick, plate, or rod form, smallest dimension 2 inches or over, having a boron content of one part per million or less. (Specify by name, size and boron content in parts per million.)	Lb.	MINL 1	TVWXYZ	500	100	—	A E-8
66370 Other carbon or graphite products, n.e.c..	Lb.	MINL 8	YZ	—	—	—	B
66370 Other refractory products other than refractory construction materials.	Lb.	MINL 8	XYZ	—	—	25	B
66381 Asbestos packing with rubber binder....	Lb.	FINP 8	XYZ	—	—	25	B
66381 Pipe cement, cement compound containing asbestos fiber for joining pipe.	.....	FINP 8	Z	—	—	—	B
66381 Other asbestos manufactures, including gaskets and packing textiles and yarns.	Lb.	FINP 8	YZ	—	—	—	B
66382 Asbestos clutch facings, including linings; and asbestos brake linings.	Lb.[1]	TRAN 8	XYZ	—	—	25	B
66382 Friction materials of cellulose or of minerals other than asbestos.	.....	MINL 8	YZ	—	—	—	B
66391 Chemical and industrial pottery.....	.....	FINP 8	XYZ	—	—	25	B
66392 Other articles of ceramic materials.....	.....	MINL 8	Z	—	—	—	B
66401 Sheet (window) glass, plate glass, float glass, and cast or rolled glass, in rectangles, unworked or surface ground or polished, but not further worked, *excluding safety glass.*	Sq. ft.	FINP 8	Z	—	—	—	B
66413 Glass unworked in balls, rods, or tubes, *excluding pellets and graining marbles.*	Lb.	FINP 8	YZ	—	—	—	B
66413 Glass pellets; and glass graining marbles..	Lb.	FINP 8	Z	—	—	—	B
66414 Glass in the mass, waste glass, including enamel glass.	Lb.	FINP 8	Z	—	—	—	B
66420 Lens blanks of monocrystalline silicon or of silicon with a purity of 99.99 percent or more.	Lb.	RARA 1	TVWXYZ	500	50	—	A
66420 Lens blanks containing 99.9 percent to 99.99 percent silicon.	Lb.	RARA 2	TVWXYZ	500	50	—	
66420 Ophthalmic glass and ophthalmic lens blanks, n.e.c.	Lb.	SATE 8	YZ	—	—	—	B

[1] Report clutch facings and linings in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
66420 Synthetic crystals specially fabricated for equipment providing amplification or oscillation by means of stimulated electromagnetic radiation, such as Masers, Lasers, or Irasers. (Specify by name and type.)	Lb.	RARA 1	TVWXYZ	500	50	—	A
66420 Other optical glass and elements thereof, not optically worked.	Lb.	SATE 8	XYZ	—	—	25	B
66460 Construction materials of pressed or molded glass.	.....	FINP 8	Z	—	—	—	B
66470 Bulletproof windshields over ¾ inch thick, specially fabricated for aircraft.[1]	Sq. ft.	TRAN 2	TVWXYZ	500	500	—	E-2
66470 Laminated glass and manufactures.....	Sq. ft.	FINP 8	XYZ	—	—	25	B
66470 Safety glass *excluding laminated*.....	Sq. ft.	FINP 8	Z	—	—	—	B
66480 Mirrors for automotive vehicles.....	.....	TRAN 8	XYZ	—	—	25	B
66480 Other glass mirrors.....	Sq. ft.	FINP 8	Z	—	—	—	B
66491 Sheet, plate, float and multiple wall and other glass, cut (other than into rectangles), bent or otherwise worked.	Sq. ft.	FINP 8	Z	—	—	—	B
66492 Electron tube blanks.....	No.	FINP 8	XYZ	—	—	25	B
66492 Other glass envelopes, n.e.c.....	No.[2]	FINP 8	YZ	—	—	—	B
66943 Clock and watch glass and similar glasses with primary function of protection.	.....	FINP 8	Z	—	—	—	B
66493 Continuous rovings and tapes suitable for use in filament wound structures having all of the following characteristics: (a) consisting of monofilaments 12 microns (0.00047 inch) or less in diameter; (b) modulus of elasticity greater than 11 times 10^6 psi; and (c) tensile strength to density ratio (figure of merit) greater than 350,000 psi.	Lb.	FINP 1	TVWXYZ	500	—	—	A
66494 Glass wool and other glass fiber insulating material.	.....	FINP 8	YZ	—	—	—	B
66494 Other articles of glass fiber, n.e.c:.....	.....	FINP 8	XYZ	—	—	25	B
66511 Glass containers, including stoppers and closures of glass.	Gross	FINP 8	Z	—	—	—	B
66512 Inners for vacuum vessels.....	No.	FINP 8	XYZ	—	—	25	B
66520 Glass table ware and other articles of glass for household, hotel, and restaurant use.	.....[3]	FINP 8	Z	—	—	—	B
66581 Laboratory, hygienic, or pharmaceutical glassware.	.....	FINP 8	XYZ	—	—	25	B
66585 Glass products, n.e.c., not specially fabricated for particular machines or equipment, balletini reflective material; Foamglas®; floaters; glass fiber products, including filters; glass fibers not for weaving, knitting, and braiding; insulator brackets; Lamiglass®; and reflective highway marking beads.	.....	FINP 8	XYZ	—	—	25	B

[1] Windshields having a thickness exceeding ¾ of an inch and specially fabricated for types of aircraft licensed by the U. S. Department of State also require export authorization from the Department of State. See paragraph 370.5(a).
[2] Report glass envelopes for electric light bulbs in "thousand."
[3] Report machine-made glass tableware, kitchenware, and cooking ware in "dozen."
® Trademark registered in the Patent Office of the United States.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
66640 Porcelain or china household ware.....	Doz.	FINP 8	Z	—	—	—	B
66650 Household ware of other ceramic materials..	Doz.	FINP 8	Z	—	—	—	B
66660 Pottery: Porcelain or china householdware or other ceramic materials, ornaments, and furnishing goods of ceramic materials.	Doz.	FINP 8	Z	—	—	—	B
66700 Quartz crystals (natural and synthetic), unprocessed, radio grade only. [Report optical quality under Export Control Commodity No. 86111 and mounted under Export Control Commodity No. 72930.]	Lb.	RARA 1	TVWXYZ	500	50	—	A
66700 Diamonds, rough or uncut, suitable for cutting into gem stones.	Carat	FINP 8	XYZ	—	—	25	B
66700 Diamonds cut but unset, suitable for jewelry.	Carat	FINP 8	XYZ	—	—	25	B
66700 Diamonds (genuine or synthetic); diamond bearings; jewel bearings; rubies (genuine and synthetic); and sapphires (genuine and synthetic).	.....	FINP 8	XYZ	—	—	25	B
66700 Other precious or semi-precious stones, unworked or worked, not set or strung, n.e.c.	Carat	FINP 8	XYZ	—	—	25	B
IRON AND STEEL							
67120 Pig iron, including cast iron.....	S. ton	STEE 8	YZ	—	—	—	B
67131 Shot, angular grit and wire pellets of iron or steel.	Lb.	STEE 8	YZ	—	—	—	B
67134 Iron or steel powders, and sponge iron or steel.	Lb.	STEE 8	XYZ	—	—	25	B
Ferroalloys:							
67140 Ferromanganese	S. ton	MINL 8	Z	—	—	—	B
67160 Ferromolybdenum	Lb.	MINL 4	TVWXYZ	500	100	—	E-7
67160 Ferroboron. [Report quantity in pounds, net weight, and specify pounds or percent of alloy content.]	Lb.	MINL 1	TVWXYZ	500	100	—	A E-7
67160 Ferrocobalt. [Report cobalt melting base materials under Export Control Commodity No. 66429.]	Lb.	MINL 5	TVWXYZ	500	100	—	A
67160 Ferrocolumbium. [Report quantity in pounds, net weight, and specify pounds or percent of columbium.]	Lb.	MINL 1	TVWXYZ	500	100	—	A E-7
67160 Ferrocolumbium-tantalum. [Report quantity in pounds, net weight, and specify pounds or percent of alloy content.]	Lb.	MINL 1	TVWXYZ	500	100	—	A E-7
67160 Ferrotantalum. [Report quantity in pounds, net weight, and specify pounds or percent of alloy content.]	Lb.	MINL 1	TVWXYZ	500	100	—	A E-7
67160 Ferrozirconium, containing more than 50 percent zirconium in which the ratio of hafnium content to zirconium content is less than one part to 500 parts by weight. [Report quantity in pounds, net weight, and specify pounds or percent of hafnium content.]	Lb.	MINL 1	TVWXYZ	500	100	—	A E-7

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
67160 Other ferrozirconium, containing more than 50 percent zirconium. [Report quantity in pounds, net weight, and specify pounds or percent of hafnium content.]	Lb.	MINL 2	TVWXYZ	500	100	—	E-7
67160 Ferrovanadium	Lb.	MINL 8	XYZ	—	—	25	B
67160 Ferrotitanium; ferrocarbon-titanium; and ferrotungsten.	Lb.	MINL 8	YZ	—	—	—	B
67160 Other ferroalloys, including spiegeleisen. [Report ferrocerium and other pyrophoric ferrous alloys under Export Control Commodity No. 59993.]	Lb.[1]	MINL 8	Z	—	—	—	B
67210 Puddled bars and pilings, blocks, lumps, and other primary forms of iron or steel, n.e.c.	S. ton	STEE 8	WXYZ	—	—	25	B
67243 Billets, blooms, slabs, and sheet bars, alloy steel, special types Class 1.[2, 3]	S. ton	STEE 3	TVWXYZ	500	100	—	A E-7
67243 Other billets, blooms, slabs, and sheet bars, alloy steel (including stainless), as follows: (a) containing 6 percent or more cobalt, (b) AISI type 309-S-Cb-Ta, or (c) containing a total of 35 percent or more of alloying elements.[2, 3]	S. ton	STEE 4	TVWXYZ	500	100	—	E-7
67243 Alloy steel (including stainless) billets, projectile and shell steel.	S. ton	STEE 8	WXYZ	—	—	25	B
67243 Billets, blooms, slabs, and sheet bars, alloy steel (including stainless), special types Class 2.[2, 3]	S. ton	STEE 8	WXYZ	—	—	25	B
67243 Other billets, blooms, slabs, and sheet bars, alloy steel (including stainless).	S. ton	STEE 8	XYZ	—	—	25	B
67244 Other blooms, billets, slabs, sheet bars, carbon steel (including projectile and shell steel).	S. ton	STEE 8	WXYZ	—	—	25	B
67244 Ingots, coils for rerolling, and blanks for tubes and pipes, carbon steel.	S. ton	STEE 8	XYZ	—	—	25	B
67273 Ingots, and tube rounds, alloy steel, special types Class 1.[2, 3]	S. ton	STEE 3	TVWXYZ	500	100	—	A E-7
67273 Ingots, and tube rounds, alloy steel (including stainless), special types Class 2.[2, 3]	S. ton	STEE 8	WXYZ	—	—	25	B
67273 Other alloy steel (including stainless), ingots and tube rounds.	S. ton	STEE 8	XYZ	—	—	25	B
67274 Other ingots, and tube rounds, alloy steel, as follows: (a) containing 6 percent or more cobalt, (b) AISI type 309-S-Cb-Ta; or (c) containing a total of 35 percent or more of alloying elements.[2, 3]	S. ton	STEE 4	TVWXYZ	500	500	25	E-7
67290 Blanks for tubes and pipes of iron and steel.	S. ton	STEE 8	XYZ	—	—	25	B
67313 Wire rods (including stainless), alloy steel, special types Class 1.[2, 3]	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8
67313 Wire rods (including stainless), as follows: (a) containing 6 percent or more cobalt, (b) AISI type 309-S-Cb-Ta, or (c) containing a total of 35 percent or more of alloying elements.[2, 3]	S. ton	STEE 4	TVWXYZ	500	100	—	E-8

[1] Report ferrosilicon and ferrochrome in "short tons."
[2] For definition of "special types" of alloy steel, see § 399.2, Interpretations 8 and 9.
[3] Specify recognized designation (AISI, SAE, NE number, etc.), or percentage of each alloying element.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
67313 Alloy steel, wire rods, special types Class 2.[1]	S. ton	STEE 8	WXYZ	—	—	25	B
67313 Other alloy steel, including wire rods.....	S. ton	STEE 8	XYZ	—	—	25	B
67314 Wire rod, carbon steel.....	S. ton	STEE 8	XYZ	—	—	25	B
67323 Tool steel bars, alloy steel, special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E–8
67323 Tool steel bars, alloy steel, containing 6 percent or more cobalt.[1]	S. ton	STEE 4	TVWXYZ	500	100	—	E–8
67323 Tool steel bars, alloy steel, special types Class 2.[1]	S. ton	STEE 8	WXYZ	—	—	25	B
67323 Other alloy tool steel bars.....	S. ton	STEE 8	XYZ	—	—	25	B
Other than tool steel, hot-rolled:							
67323 Alloy steel bars, hot-rolled, special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E–8
67323 Alloy steel bars, hot-rolled, containing 6 percent or more cobalt.[2]	S. ton	STEE 4	TVWXYZ	500	100	—	E–8
67323 Alloy steel bars, projectile and shell steel, hot rolled, *excluding stainless.*	S. ton	STEE 8	WXYZ	—	—	25	B
67323 Other bars, hot-rolled alloy steel, *excluding stainless*, special types Class 2.[1]	S. ton	STEE 8	WXYZ	—	—	25	B
67323 Other alloy, *excluding stainless*, steel bars..	S. ton	STEE 8	XYZ	—	—	25	B
67323 Stainless steel bars, hot-rolled, special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E–8
67323 Nickel-bearing stainless steel bars, hot-rolled, as follows: (a) AISI type 309-S-Cb-Ta, or (b) containing a total of 35 percent or more of alloying elements.[1]	S. ton	STEE 4	TVWXYZ	500	100	—	E–8
67323 Bars, hot-rolled, stainless steel, special types Class 2.[1]	S. ton	STEE 8	WXYZ	—	—	25	B
67323 Other stainless steel bars.....	S. ton	STEE 8	XYZ	—	—	25	B
67323 Alloy steel bars, cold-finished, special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E–8
67323 Alloy steel bars, cold-finished, containing 6 percent or more cobalt.[1]	S. ton	STEE 4	TVWXYZ	500	100	—	E–8
67323 Bars, cold-finished, alloy steel, special types Class 2.[1]	S. ton	STEE 8	WXYZ	—	—	25	B
67323 Alloy, *excluding stainless*, steel bars.....	S. ton	STEE 8	XYZ	—	—	25	B
67323 Stainless steel bars, cold-finished, special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E–8
67323 Nickel-bearing stainless steel bars, cold-finished, as follows: (a) AISI type 309-S-Cb-Ta, or (b) containing a total of 35 percent or more of alloying elements.[1]	S. ton	STEE 4	TVWXYZ	500	100	—	E–8

[1] Specify recognized designation (AISI, SAE, NE number, etc.), or percentage of each alloying element.
[2] For definition of "special types" of alloy steel, see § 399.2, Interpretations 8 and 9.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
67323 Bars, cold-finished stainless steel, special types Class 2.[2]	S. ton	STEE 8	WXYZ	—	—	25	B
67323 Other stainless steel	S. ton	STEE 8	XYZ	—	—	25	B
67324 Tool steel (carbon)	S. ton	STEE 8	XYZ	—	—	25	B
67324 Concrete reinforcing bars	S. ton	STEE 8	YZ	—	—	—	B
67324 Bars, projectile and shell steel, hot rolled carbon steel.	S. ton	STEE 8	WXYZ	—	—	25	B
67324 Other hot-rolled carbon steel bars	S. ton	STEE 8	XYZ	—	—	25	B
67324 Cold-finished carbon steel bars	S. ton	STEE 8	XYZ	—	—	25	B
67343 Structural shapes, not fabricated, alloy steel, special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8
67343 Nickel-bearing stainless steel structural shapes, not fabricated, as follows: (a) AISI type 309-S-Cb-Ta, or (b) containing a total of 35 percent or more of alloying elements.[2]	S. ton	STEE 4	TVWXYZ	500	100	—	E-8
67343 Alloy steel (including stainless) structural shapes, not fabricated, special types Class 2.[2]	S. ton	STEE 8	WXYZ	—	—	25	B
67343 Other angles, shapes and sections, *excluding rails*, having a maximum cross sectional dimension of 3" or more of alloy steel.	S. ton	STEE 8	XYZ	—	—	25	B
67344 Sheet piling	S. ton	STEE 8	YZ	—	—	—	B
67344 Other angles, shapes, sections and sheet piling, *excluding rails*, having a maximum cross sectional dimension of 3" or more, of steel, other than alloy, or of iron.	S. ton	STEE 8	YZ	—	—	—	B
67353 Angles, shapes and sections, hot-rolled, *excluding stainless*, special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8
67353 Angles, shapes, and sections, hot-rolled, *excluding stainless*, containing 6 percent or more cobalt.[2]	S. ton	STEE 4	TVWXYZ	500	100	—	E-8
67353 Stainless steel angles, shapes and sections, hot-rolled, special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8
67353 Nickel-bearing stainless steel angles, shapes and sections, hot-rolled, as follows: (a) AISI type 309-S-Cb-Ta, or (b) containing a total of 35 percent or more of alloying elements.[1]	S. ton	STEE 4	TVWXYZ	500	100	—	E-8
67353 Alloy angles, shapes and sections, cold-finished, *excluding stainless*, special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8
67353 Alloy steel angles, shapes and sections, cold-finished, *excluding stainless*, containing 6 percent or more cobalt.[1]	S. ton	STEE 4	TVWXYZ	500	100	—	E-8
67353 Stainless steel angles, shapes and sections, cold-finished, special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8

[1] Specify recognized designation (AISI, SAE, NE number, etc.), or percentage of each alloying element.
[2] For definitions of "special types" of alloy steel, see § 399.2, Interpretations 8 and 9.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
67353 Nickel-bearing stainless steel angles, shapes, and sections, cold finished, as follows: (a) AISI type 309-S-Cb-Ta, or (b) containing a total of 35 percent or more of alloying elements.[1]	S. ton	STEE 4	TVWXYZ	500	100	—	E–8
67353 Angles, shapes and sections, projectile and shell steel, hot rolled alloy steel, *excluding stainless.*	S. ton	STEE 8	WXYZ	—	—	25	B
67353 Angles, shapes and sections, hot-rolled and cold-finished alloy steel (including stainless), special types Class 2.[2]	S. ton	STEE 8	WXYZ	—	—	25	B
67353 Other angles, shapes, and sections, having a maximum cross sectional dimension of less than 3 inches, of alloy steel.	S. ton	STEE 8	XYZ	—	—	25	B
67354 Angles, shapes, and sections, projectile and shell steel, hot rolled, carbon steel, having a maximum cross sectional dimension of less than 3 inches.	S. ton	STEE 8	WXYZ	—	—	25	B
67354 Other angles, shapes, and sections, having a maximum cross sectional dimension of less than 3 inches of steel, other than alloy, or of iron.	S. ton	STEE 8	XYZ	—	—	25	B
67443 Alloy steel plates, except stainless, special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E–8
67443 Alloy steel plates, except stainless, suitable for making pipe having the following specifications: of a size greater than 19 inches o.d. *and* having a yield strength greater than 40,000 psi as determined by API (American Petroleum Institute) test.	S. ton	STEE 6	VWXYZ	—	100	—	E–8
67443 Stainless steel plates (including stainless-clad plates), special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E–8
67443 Nickel-bearing stainless steel plates (including stainless-clad plates), as follows: (a) AISI type 309-S-Cb-Ta, or (b) containing a total of 35 percent or more of alloying elements.[1]	S. ton	STEE 4	TVWXYZ	500	100	—	E–8
67443 Alloy steel sheets, cold-rolled, *excluding stainless*, special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E–8
67443 Stainless steel sheets, cold-rolled, special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E–8
67443 Nickel-bearing stainless steel sheets, cold rolled, as follows: (a) AISI type 309-S-Cb-Ta, or (b) containing a total of 35 percent or more of alloying elements.[1]	S. ton	STEE 4	TVWXYZ	500	100	—	E–8

[1] Specify recognized designation (AISI, SAE, NE number, etc.), or percentage of each alloying element.
[2] For definitions of "special types" of alloy steel, see § 399.2, Interpretations 8 and 9.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
67443 Alloy steel sheets, hot-rolled, except stainless, special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8
67443 Stainless steel sheets, hot-rolled, special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8
67443 Nickel-bearing stainless steel sheets, hot-rolled, as follows: (a) AISI type 309-S-Cb-Ta, or (b) containing a total of 35 percent or more alloying elements.[1]	S. ton	STEE 4	TVWXYZ	500	100	—	E-8
67443 Other alloy, including stainless, steel plates and sheets.	S. ton	STEE 8	WXYZ	—	—	25	B
Plates and sheets, alloy steel, uncoated:							
67443 Electrical (silicon) steel strip, grain oriented, with a thickness of 0.004 inch (0.1 mm.) or less, regardless of core loss characteristics. (Specify thickness in decimal parts of an inch or in millimeters.)	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8
67443 Other electrical (silicon) steel as follows: (a) sheets or strip with a core loss of 0.45 watts per pound at 13,000 gausses and 50 cycles per second (0.62 watts per pound at 15,000 gausses and 50 cycles per second) or less regardless of thickness, or (b) strip with a thickness of 0.005 inch up to and including 0.008 inch (0.2 mm.), regardless of core loss characteristics or whether or not grain oriented. (Specify thickness in decimal parts of an inch or in millimeters, and specify core loss in watts per pound at flux density of either 13,000 or 15,000 gausses and at 50 cycles per second.)	S. ton	STEE 4	TVWXYZ	500	100	—	E-8
67443 Other sheets, electrical, alloy, *excluding stainless.*	S. ton	STEE 8	WXYZ	—	—	25	B
67444 Carbon steel sheets, electrical, uncoated; and carbon steel sheets, enameling.	S. ton	STEE 8	WXYZ	—	—	25	B
Sheets, except electrical and enameling:							
67444 Carbon steel sheets, hot-rolled, ungalvanized, suitable for making pipe having the following specifications: of a size greater than 19 inches o.d. *and* having a yield strength greater than 40,000 psi as determined by API (American Petroleum Institute) test.	S. ton	STEE 6	VWXYZ	—	100	—	E-8
67444 Carbon steel plates suitable for making pipe having the following specifications: of a size greater than 19 inches o.d. *and* having a yield strength greater than 40,000 psi as determined by API (American Petroleum Institute) test.	S. ton	STEE 6	VWXYZ	—	100	—	E-8
67444 Other hot-rolled carbon steel sheets.....	S. ton	STEE 8	WXYZ	—	—	25	B

[1] Specify recognized designation (AISI, SAE, NE number, etc.), or percentage of each alloying element.
[2] For definitions of "special types" of alloy steel, see § 399.2, Interpretation 8 and 9.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
67444 Carbon steel sheets, cold-rolled, ungalvanized, suitable for making pipe having the following specifications: of a size greater than 19 inches o.d. *and* having a yield strength greater than 40,000 psi as determined by API (American Petroleum Institute) test.	S. ton	STEE 6	VWXYZ	—	100	—	E-8
67444 Carbon steel plates suitable for making pipe having the following specifications: of a size greater than 19 inches o.d. *and* having a yield strength greater than 40,000 psi as determined by API (American Petroleum Institute) test.[1]	S. ton	STEE 6	VWXYZ	—	100	—	E-8
67444 Carbon steel sheets, cold rolled, uncoated.[1] . .	S. ton	STEE 8	WXYZ	—	—	25	B
67444 Other plates, including black plate.[1]	S. ton	STEE 8	WXYZ	—	—	25	B
67470 Tinned plates and sheets as follows: hot dipped or electrolytic; circles, cobbles, shear butts, etc.; and decorated, embossed, lithographed, lacquered, etc.	S. ton	TNPL 8	WXYZ	—	—	25	B
67480 Carbon steel and alloy steel plates and sheets coated, except tinned, galvanized, and terne plate.	S. ton	STEE 8	WXYZ	—	—	25	B
67480 Carbon steel sheets, cold-rolled, galvanized, suitable for making pipe having the following specifications: of a size greater than 19 inches o.d. *and* having a yield strength greater than 40,000 psi as determined by API (American Petroleum Institute) test.	S. ton	STEE 6	VWXYZ	—	100	—	E-8
67480 Alloy steel sheets, cold-rolled, except stainless, special types, Class 1.[2, 3]	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8
67480 Carbon steel plates suitable for making pipe having the following specifications: of a size greater than 19 inches o.d. *and* having a yield strength greater than 40,000 psi as determined by API (American Petroleum Institute) test.	S. ton	STEE 6	VWXYZ	—	100	—	E-8
67480 Alloy steel plates, *excluding stainless*, special types Class 1.[2, 3]	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8
67480 Alloy steel plates, *excluding stainless*, suitable for making pipe having the following specifications: of a size greater than 19 inches o.d. *and* having a yield strength greater than 40,000 psi as determined by API (American Petroleum Institute) test.	S. ton	STEE 6	VWXYZ	—	100	—	E-8
67480 Other coated plates and sheets, n.e.c.	S. ton	STEE 8	WXYZ	—	—	25	B
Hot-rolled, except electrical:							
67503 Alloy steel strip and skelp, hot-rolled, *excluding stainless*, special types Class 1.[2, 3]	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8

[1] Armor plate requires export authorization from the Department of State. See paragraph 370.5(a).
[2] Specify recognized designation (AISI, SAE, NE number, etc.), or percentage of each alloying element.
[3] For definitions of "special types" of alloy steel, see § 399.2, Interpretation 8 and 9.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
67503 Alloy steel strip, and skelp, hot-rolled, *excluding stainless*, suitable for making pipe having the following specifications: of a size greater than 19 inches o.d. *and* having a yield strength greater than 40,000 psi as determined by API (American Petroleum Institute) test.	S. ton	STEE 6	VWXYZ	—	100	—	E-8
67503 Stainless steel strip, and skelp, hot-rolled, special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8
67503 Nickel-bearing stainless steel strip, and skelp, hot-rolled as follows: (a) AISI type 309-S-Cb-Ta, or (b) containing a total of 35 percent or more of alloying elements.[1]	S. ton	STEE 4	TVWXYZ	500	100	—	E-8
67503 Other alloy steel strip, including stainless..	S. ton	STEE 8	WXYZ	—	—	25	B
67503 Skelp suitable for making pipe having the following specifications: of a size greater than 19 inches o.d. and having a yield strength greater than 40,000 psi as determined by API (American Petroleum Institute) test.	S. ton	STEE 6	VWXYZ	—	100	—	E-8
67503 Thermo bimetal, thermometal, and thermostatic metal, chief value steel.	S. ton	NONF 4	VWXYZ	—	100	—	E-8
Cold rolled except electrical:							
67503 Alloy steel strip, and skelp, cold-rolled, *excluding stainless*, special types, Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8
67503 Alloy steel strip, and skelp, cold-rolled, except stainless, suitable for making pipe having the following specifications: of a size greater than 19 inches o.d. *and* having a yield strength greater than 40,000 psi as determined by API (American Petroleum Institute) test.	S. ton	STEE 6	VWXYZ	—	100	—	E-8
67503 Other alloy steel, *excluding stainless*.....	S. ton	STEE 8	WXYZ	—	—	25	B
67503 Stainless steel strip and skelp, cold-rolled, special types, Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8
67503 Nickel-bearing stainless steel strip, and skelp, cold-rolled, as follows: (a) AISI type 309-S-Cb-Ta, or (b) containing a total of 35 percent or more of alloying elements.[1]	S. ton	STEE 4	TVWXYZ	500	100	—	E-8
67503 Other stainless	S. ton	STEE 8	WXYZ	—	—	25	B
Hoop and strip, alloy steel:							
67503 Electrical (silicon) steel strip, grain oriented, with a thickness of 0.004 inch (0.1 mm.) or less, regardless of core loss characteristics. (Specify thickness in decimal parts of an inch or in millimeters.)	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8

[1] Specify recognized designation (AISI, SAE, NE number, etc.), or percentage of each alloying element.
[2] For definitions of "special types" of alloy steel, see § 399.2, Interpretation 8 and 9.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
67503 Electrical (silicon) steel as follows: (a) sheets or strip with a core loss of 0.45 watts per pound at 13,000 gausses and 50 cycles per second (0.62 watts per pound at 15,000 gausses and 50 cycles per second) or less regardless of thickness, or (b) strip with a thickness of 0.005 inch up to and including 0.008 inch (0.2 mm.), regardless of core loss characteristics or whether or not grain oriented. (Specify thickness in decimal parts of an inch or in millimeters, and specify core loss in watts per pound at flux density of either 13,000 or 15,000 gausses and at 50 cycles per second.)	S. ton	STEE 4	TVWXYZ	500	100	—	E–8
67503 Other electrical	S. ton	STEE 8	WXYZ	—	—	25	B
Hoop and strip carbon steel:							
67504 Electrical (silicon) steel strip, grain oriented, with a thickness of 0.004 inch (0.1 mm.) or less, regardless of core loss characteristics. (Specify thickness in decimal parts of an inch or in millimeters.)	S. ton	STEE 3	TVWXYZ	500	100	—	A E–8
67504 Other electrical (silicon) steel as follows: (a) sheets or strip with a core loss of 0.45 watts per pound at 13,000 gausses and 50 cycles per second (0.62 watts per pound at 15,000 gausses and 50 cycles per second) or less regardless of thickness, or (b) strip with a thickness of 0.005 inch up to and including 0.008 inch (0.2 mm.), regardless of core loss characteristics or whether or not grain oriented. (Specify thickness in decimal parts of an inch or in millimeters, and specify core loss in watts per pound at flux density of either 13,000 or 15,000 gausses and at 50 cycles per second.)	S. ton	STEE 4	TVWXYZ	500	100	—	E–8
67504 Carbon steel strip, hot-rolled, gilding metal clad.	S. ton	STEE 5	TVWXYZ	500	100	—	A E–8
67504 Carbon steel strip, hot-rolled, suitable for making pipe having the following specifications: of a size greater than 19 inches o.d. *and* having a yield strength greater than 40,000 psi as determined by API (American Petroleum Institute) test.	S. ton	STEE 6	VWXYZ	—	100	—	E–8
67504 Skelp suitable for making pipe having the following specifications: of a size greater than 19 inches o.d. *and* having a yield strength greater than 40,000 psi as determined by API (American Petroleum Institute) test.	S. ton	STEE 6	VWXYZ	—	100	—	

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
67504 Carbon steel strip, cold-rolled, gilding metal clad.	S. ton	STEE 5	TVWXYZ	500	100	—	A E-8
67504 Carbon steel strip, cold-rolled, suitable for making pipe having the following specifications: of a size greater than 19 inches o.d. *and* having a yield strength greater than 40,000 psi as determined by API (American Petroleum Institute) test.	S. ton	STEE 6	VWXYZ	—	100	—	E-8
67504 Other electrical, galvanized, hot-rolled, or cold roll steel hoop and strip.	S. ton	STEE 8	WXYZ	—	—	25	B
67610 Rails of iron or steel.....	S. ton	STEE 8	YZ	—	—	—	B
67620 Sleepers and other railway track material of iron or steel, *excluding castings.*	S. ton	STEE 8	YZ	—	—	—	B
Iron and steel wire, bare, excluding wire rod, alloy steel:							
67703 Uncoated alloy steel wire, *excluding stainless,* special types Class 1.[1, 2]	Lb.	STEE 3	TVWXYZ	500	100	—	A E-8
67703 Uncoated alloy steel wire, *excluding stainless,* as follows: glass to metal sealing alloys containing 6 percent or more cobalt.[1]	Lb.	STEE 4	TVWXYZ	500	100	—	E-8
67703 Uncoated stainless steel wire, special types Class 1.[1, 2]	Lb.	STEE 3	TVWXYZ	500	100	—	A E-8
67703 Uncoated nickel-bearing stainless steel wire, as follows: (a) AISI type 309-S-Cb-Ta, or (b) containing a total of 35 percent or more of alloying elements.[1]	Lb.	STEE 4	TVWXYZ	500	100	—	E-8
67703 Other alloy steel wire, including stainless..	Lb.	STEE 8	WXYZ	—	—	25	B
Iron and steel wire, bare, excluding wire rod, carbon steel:							
67704 Plain and galvanized wire.....	Lb.	STEE 8	XYZ	—	—	25	B
67704 Coated wire, steel chief value, *excluding galvanized or insulated,* special types Class 1.[1, 2]	Lb.	STEE 3	TVWXYZ	500	100	—	A E-8
67704 Other coated wire, nickel-bearing stainless steel chief value, as follows: (a) AISI type 309-S-Cb-Ta, or (b) containing a total of 35 percent or more of alloying elements.[1]	Lb.	STEE 4	TVWXYZ	500	100	—	E-8
67704 Other coated, *excluding galvanized*.....	Lb.	STEE 8	WXYZ	—	—	25	B
67810 Cast iron pressure pipe and soil pipe.....	Lb.	STEE 8	YZ	—	—	—	B
Tube and pipe fittings of iron or steel:							
67850 For cast iron pressure pipe.....	Lb.	STEE 8	YZ	—	—	—	B
67850 For cast iron soil pipe.....	Lb.	FINP 8	YZ	—	—	—	B
67850 Forged steel pipe fittings having a pipe size connection greater than 19 inches o.d. *and* designed for a working pressure of over 300 psi as determined by API (American Petroleum Institute) test.	Lb.	STEE 6	VWXYZ	—	100	—	E-8

[1] Specify recognized designation (AISI, SAE, NE number, etc.), on percentage of each alloying element.
[2] For definitions of "special types" of alloy steel, see § 399.2, Interpretation 8 and 9.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
67850 Other steel fittings	Lb.	STEE 8	YZ	—	—	—	B
67850 Malleable iron fittings	Lb.	STEE 8	YZ	—	—	—	B
67850 Other iron fittings	Lb.	STEE 8	YZ	—	—	—	B
Tubes and pipes, seamless—carbon steel:							
67860 Standard pipe	S. ton	STEE 8	XYZ	—	—	25	B
67860 Seamless line pipe, carbon steel, of a size greater than 19 inches o.d. *and* having a yield strength greater than 40,000 psi as determined by API (American Petroleum Institute) test.	S. ton	STEE 6	VWXYZ	—	100	—	E-8
67860 Other line pipe	S. ton	STEE 8	WXYZ	—	—	25	B
67860 Oil country goods	S. ton	STEE 8	XYZ	—	—	25	B
67860 Pressure tubing	S. ton	STEE 8	XYZ	—	—	25	B
67860 Mechanical tubing	S. ton	STEE 8	XYZ	—	—	25	B
67860 Other pipe and tubing, special types Class 2 [1]	S. ton	STEE 8	WXYZ	—	—	25	B
67860 Other pipe and tubing	S. ton	STEE 8	XYZ	—	—	25	B
Tubes and pipes, seamless, alloy steel, except stainless:							
67860 Oil country goods	S. ton	STEE 8	XYZ	—	—	25	B
67860 Pressure tubes and tubing, special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8
67860 Other pressure tubing	S. ton	STEE 8	WXYZ	—	—	25	B
67860 Mechanical tubing, alloy steel, *excluding stainless*, special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8
67860 Other mechanical tubing	S. ton	STEE 8	WXYZ	—	—	25	B
67860 Seamless line pipe, alloy steel, of a size greater than 19 inches o.d. *and* having a yield strength greater than 40,000 psi as determined by API (American Petroleum Institute) test.	S. ton	STEE 6	VWXYZ	—	100	—	E-8
67860 Alloy steel pipe and tubing covered with polytetrafluoroethylene or polytrifluorochloroethylene.	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8
67860 Alloy steel pipe and tubing, special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8
67860 Other pipe and tubing	S. ton	STEE 8	XYZ	—	—	25	B
Tubes and pipes, seamless, stainless steel:							
67860 Pressure tubes and tubing, special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8
67860 Other pressure tubing, special type Class 2.[2]	S. ton	STEE 8	WXYZ	—	—	25	B
67860 Other pressure tubing	S. ton	STEE 8	WXYZ	—	—	25	B
67860 Mechanical tubing	S. ton	STEE 8	WXYZ	—	—	25	B
Tubes and pipes, welded, clinched, etc. carbon steel:							
67860 Standard pipe	S. ton	STEE 8	XYZ	—	—	25	B
67860 Welded line pipe, carbon steel, of a size greater than 19 inches o.d. *and* having a yield strength greater than 40,000 psi as determined by API (American Petroleum Institute) test.	S. ton	STEE 6	VWXYZ	—	100	—	E-8

[1] For definition of "special types" of alloy steel see § 399.2, Interpretation 21.
[2] Specify recognized designation (AISI, SAE, NE number, etc.), or percentage of each alloying element.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
67860 Other line pipe	S. ton	STEE 8	WXYZ	—	—	25	B
67860 Oil country goods	S. ton	STEE 8	XYZ	—	—	25	B
67860 Pressure tubing	S. ton	STEE 8	XYZ	—	—	25	B
67860 Mechanical tubing	S. ton	STEE 8	XYZ	—	—	25	B
67860 Penstock for conducting water; and steel culverts, vents.	S. ton	STEE 8	YZ	—	—	—	B
67860 Steel pipe, lined with polytetrafluoroethylene or polytrifluorochloroethylene.	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8
67860 Other carbon steel pipe, lined pipe, and tubing	S. ton	STEE 8	XYZ	—	—	25	B
Tubes and pipes—welded, clinched, etc., alloy steel, except stainless:							
67860 Oil country goods	S. ton	STEE 8	XYZ	—	—	25	B
67860 Mechanical tubing, alloy, steel, *excluding stainless*, special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8
67860 Other mechanical tubing, special types Class 2.[2]	S. ton	STEE 8	WXYZ	—	—	25	B
67860 Welded line pipe, alloy steel, of a size greater than 19 inches o.d. *and* having a yield strength greater than 40,000 psi as determined by API (American Petroleum Institute) test.	S. ton	STEE 6	VWXYZ	—	100	—	E-8
67860 Welded pressure tubes and tubing, alloy steel, special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8
67860 Alloy steel pipe and tubing covered with polytetrafluoroethylene or polytrifluorochloroethylene; pipe assemblies made of, lined with, or covered with polytetrafluoroethylene, or polytrifluorochloroethylene.	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8
67860 Alloy steel pipe and tubing, special types Class 1.[1, 2]	S. ton	STEE 3	TVWXYZ	500	100	—	A E-8
67860 Other tubes and pipes, welded, special type Class 1[2]	S. ton	STEE 8	WXYZ	—	—	25	B
67860 Pipe and tubing, stainless steel, special types only.[1, 2]	Lb.	STEE 3	TVWXYZ	500	100	—	A E-8
67860 Other nickel-bearing stainless steel pipe and tubing as follows: (a) AISI type 309-S-Cb-Ta, or (b) containing a total of 35 percent or more of alloying elements.[1]	Lb.	STEE 4	TVWXYZ	500	100	—	E-8
67860 Tubes and pipes—welded, clinched, etc.—stainless steel, special types Class 2.[2]	Lb.	STEE 8	WXYZ	—	—	25	B
Iron castings in the rough state:							
67910 Grey iron or malleable	S. ton	STEE 8	YZ	—	—	—	B
67920 Carbon steel castings in the rough state	Lb.	STEE 8	YZ	—	—	—	B

[1] Specify recognized designation (AISI, SAE, NE number, etc.), or percentage of each alloying element.
[2] For definition of "special types" of alloy steel, see § 399.2, Interpretation 21.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
67920 Alloy steel castings, *excluding stainless*, special types Class 1.[1, 2]	Lb.	STEE 3	TVWXYZ	500	100	—	A E–8
67920 Stainless steel castings, special types Class 1,[1, 2] *except grinding balls.*	Lb.	STEE 3	TVWXYZ	500	100	—	A E–8
67920 Nickel-bearing stainless steel castings as follows, *excluding grinding balls:* (a) AISI type 309-S-Cb-Ta, or (b) containing a total of 35 percent or more of alloying elements.[1]	Lb.	STEE 3	TVWXYZ	500	100	—	A E–8
67920 Alloy steel castings, including stainless, special types Class 2.[2]	Lb.	STEE 8	WXYZ	—	—	25	B
67920 Other alloy steel.....	Lb.	STEE 8	YZ	—	—	—	B
67930 Carbon steel forgings, including drop, in the rough state.	Lb.	STEE 8	YZ	—	—	—	B
67930 Forgings, alloy steel, including stainless, special types Class 1,[1, 2] *excluding grinding balls.*	Lb.	STEE 3	TVWXYZ	500	100	—	A E–8
67930 Nickel-bearing stainless steel forgings as follows, *excluding grinding balls:* (a) AISI type 309-S-Cb-Ta, or (b) containing a total of 35 percent or more of alloying elements.[1]	Lb.	STEE 4	TVWXYZ	500	100	—	E–8
67930 Forgings, alloy steel (including stainless), special types Class 2.[2]	Lb.	STEE 8	WXYZ	—	—	25	B
67930 Other alloy steel including stainless steel...	Lb.	STEE 8	YZ	—	—	—	B
NON-FERROUS METALS (IN THE ABSENCE OF CONTENT WHICH REQUIRE OTHERWISE, THE NAME OF A PARTICULAR METAL—E.G., SILVER —INCLUDES ALLOYS OF THAT METAL— E.G., SILVER ALLOY)							
68050 Silver ore and base bullion.....	Cont. Troy oz.	MINL 8	YZ	—	—	—	B
68060 Silver bullion, refined.....	Cont. Troy oz.	MINL 8	YZ	—	—	—	B
68070 Silver coin, United States.....	.....	MINL 8	YZ	—	—	—	B
68080 Silver coin, Foreign, monetary.....	.....	MINL 8	YZ	—	—	—	B
68111 Silver-copper, brazing alloy.....	Troy oz.	NONF 8	WXYZ	—	—	25	B
68111 Silver, unwrought or partly worked, not rolled.	Troy oz.	FINP 8	YZ	—	—	—	B
68112 Rolled silver, unworked or partly worked...	Troy oz.	FINP 8	YZ	—	—	—	B
68120 Platinum and other metals of platinum group, unworked or partly worked, n.e.c.	Troy oz.	MINL 8	YZ	—	—	—	B
68120 Platinum and platinum alloys for dental use.	Troy oz.	SATE 8	XYZ	—	—	25	B
68211 Blister copper and other unrefined copper..	Lb.	NONF 6	TVWXYZ	500	500	—	E–7
68212 Refined copper, including remelted, in cathodes, billets, ingots, wire bars, and other crude forms. (See § 373.41.)	Lb.	NONF 6	TVWXYZ	500	500	—	E–7

[1] Specify recognized designation (AISI, SAE, NE number, etc.), or percentage of each alloying element.
[2] For definitions of "special types" of alloy steel, see § 399.2, Interpretation 8 and 9.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
68213 Master alloys of copper. (Specify percentage of each alloying element, or the recognized standard and commercial brand or trade name.) (See § 373.43.)	Lb.	NONF 6	TVWXYZ	500	500	—	E-7
68221 Bars, rods, angles, shapes, sections, and wire of copper, *excluding copper-base alloys in semi-fabricated forms.*	Lb.	NONF 8	WXYZ	—	—	25	B
68221 Copper-base alloys in semi-fabricated forms.	Lb.	NONF 8	XYZ	—	—	25	B
68222 Plates, sheets, and strips of copper.....	Lb.	NONF 8	WXYZ	—	—	25	B
68223 Copper foil	Lb.	FINP 8	XYZ	—	—	25	B
68223 Paper backed copper foil.....	Lb.	TEXT 8	Z	—	—	—	B
68224 Copper powders and flakes.....	Lb.	NONF 8	XYZ	—	—	25	B
68225 Tubes, pipes, and blanks therefor, and hollow bars of copper.	Lb.	NONF 8	WXYZ	—	—	25	B
68226 Tube and pipe fittings of copper base alloy..	Lb.	NONF 8	XYZ	—	—	25	B
68226 Tube and pipe fittings of copper.....	Lb.	NONF 8	YZ	—	—	—	B
68310 Nickel silicon shot ("F" shot); and nickel alloys, unwrought containing 32 percent or more nickel, *except nickel-copper alloys containing not more than 6 percent of other alloying elements.* (Specify by name with complete metal analysis.)	Lb.	NONF 6	TVWXYZ	500	100	—	E-8
68310 Other nickel and nickel alloys, unwrought..	Lb.	NONF 8	WXYZ	—	—	25	B
Bars, rods, angles, shapes, sections, and wire of nickel:							
68321 Bars, rods, angles, shapes, sections, and wire of nickel alloy containing 32 percent or more nickel, *excluding nickel-copper alloys containing not more than 6 percent of other alloying elements.* (Specify by name with complete metal analysis.)	Lb.	NONF 6	TVWXYZ	500	100	—	E-8
68321 Wire containing 32 percent or more nickel, *except nickel-copper alloys containing not more than 6 percent of other alloying elements.* (Specify by name with complete metal analysis.)	Lb.	NONF 6	TVWXYZ	—	100	—	E-8
68321 Thermocouple nickel chrome wire up to and including 5.0 mm. in diameter, *except nickel-chrome electric resistance wire.*	Lb.	NONF 6	TVWXYZ	500	100	—	E-8
68321 Other bars, rods, angles, shapes, sections and wire of nickel.	Lb.	NONF 8	WXYZ	—	—	25	B
Plates, sheets, strips, foil, powders, and flakes of nickel:							
68322 Thermo bimetal, thermometal, and thermostatic metal, chief value nickel.	Lb.	NONF 2	VWXYZ	—	100	—	E-8
68322 Bi-metallic strip for thermostats; and plates, sheets, and strips of nickel alloy containing 32 percent or more nickel, *except nickel-copper alloys containing not more than 6 percent of other alloy elements.* (Specify by name with complete metal analysis.)	Lb.	NONF 6	TVWXYZ	500	100	—	E-8

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
68322 Nickel powders with a particle size less than 200 microns. (Specify by name.)	Lb.	NONF 7	TVWXYZ	500	100	—	A E-7
68322 Nickel powders with a particle size of 200 microns or over; and other nickel powder and flakes containing 32 percent or more nickel, *excluding nickel-copper alloy powders and flakes containing not more than 6 percent of other alloying elements.* (Specify by name with complete metal analysis.)	Lb.	NONF 6	TVWXYZ	500	100	—	E-7
68322 Nickel alloy foil (less than .006 of an inch in thickness) containing 32 percent or more nickel, *excluding nickel-copper alloy foil containing not more than 6 percent of other alloying elements.* (Specify complete metal analysis.)	Lb.	NONF 6	TVWXYZ	500	100	—	E-8
68322 Paper backed nickel foil.....	Lb.	TEXT 8	Z	—	—	—	B
68322 Other nickel and nickel alloy plates, sheets, strips, powders, flakes, and foil.	Lb.	NONF 8	WXYZ	—	—	25	B
68323 Tubes, pipes, blanks and fittings therefor and hollow bars of nickel containing 32 percent or more nickel, *excluding nickel-copper alloys containing not more than 6 percent of other alloying elements.* (Specify by name with complete metal analysis.)	Lb.	NONF 6	TVWXYZ	500	100	—	E-8
68323 Other tubes, pipes, blanks and fittings therefor and hollow bars of nickel.	Lb.	NONF 8	WXYZ	—	—	25	B
68324 Electroplating anodes of nickel.....	Lb.	NONF 8	WXYZ	—	—	25	B
68401 Extrusion billet, special types only.[1].....	Lb.	NONF 8	WXYZ	—	—	25	B
68401 Other extrusion billet.....	Lb.	NONF 8	YZ	—	—	—	B
68401 Continuous cast rods and bars (under 8 inch) special types only.[1]	Lb.	NONF 8	WXYZ	—	—	25	B
68401 Other continuous cast rods and bars.....	Lb.	NONF 8	XYZ	—	—	25	B
68401 Other unwrought forms, special types only.[1]	Lb.	NONF 8	WXYZ	—	—	25	B
68401 Other unwrought forms.....	Lb.	NONF 8	YZ	—	—	—	B
68401 Wire, bare, and rolled bars, rods, angles, shapes, and sections (under 8 inch) special types only.[1]	Lb.	NONF 8	WXYZ	—	—	25	B
68401 Other bare wire, and other rolled bars, rods, angles, shapes, and sections.	Lb.	NONF 8	XYZ	—	—	25	B
68401 Extruded bars, rods, angles, shapes, and sections, special types only.[1]	Lb.	NONF 8	WXYZ	—	—	25	B
68401 Other extruded bars, rods, angles, shapes, and sections.	Lb.	NONF 8	XYZ	—	—	25	B
68422 Plates and sheets of aluminum alloy (0.006 inch and over in thickness), special types only.[1]	Lb.	NONF 8	WXYZ	—	—	25	B
68422 Plates and sheets of aluminum.....	Lb.	NONF 8	YZ	—	—	—	B
68423 Aluminum and aluminum alloy foil.....	Lb.	NONF 8	XYZ	—	—	25	B

[1] For export control purposes, "special types" of aluminum alloys are defined as those which have (1) an average copper content of 1 percent or more irrespective of other elements; or (2) an average copper content of less than 1 percent and (a) a zinc content of 4 percent or more, (b) a silicon content of 3.5 percent or more, or (c) a magnesium content of 9.5 percent or more.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
68423 Paper backed aluminum and aluminum alloy foil.	Lb.	TEXT 8	Z	—	—	—	B
68423 Aluminum and aluminum foil and leaf (less than 0.006 inch in thickness).	Lb.	NONF 8	Z	—	—	—	B
68424 Aluminum powder, flakes, and paste.....	Cont. lb.	NONF 8	XYZ	—	—	25	B
68425 Aluminum and aluminum alloy electrical conduit.	Lb.	FINP 8	Z	—	—	—	B
68425 Tubes, pipes, and tube blooms of aluminum, special types only.[1]	Lb.	NONF 8	WXYZ	—	—	25	B
68425 Other tubes, pipes, and tube blooms of aluminum.	Lb.	NONF 8	YZ	—	—	—	B
68426 Tube and pipe fittings of aluminum and aluminum alloy.	Lb.	NONF 8	YZ	—	—	—	B
68426 Aluminum and aluminum alloy plumbing fittings.	Lb.	NONF 8	Z	—	—	—	B
68510 Lead and lead alloy solder.....	Lb.	NONF 8	YZ	—	—	—	B
68510 Other lead and lead alloys, unwrought.....	Lb.	NONF 8	Z	—	—	—	B
68520 Lead and lead alloy pipe fittings.....	Lb.	NONF 8	YZ	—	—	—	B
68520 Lead and lead alloy plumbing fittings.....	Lb.	NONF 8	Z	—	—	—	B
68520 Lead and lead alloy powder and burning bars.	Lb.	NONF 8	XYZ	—	—	25	B
68520 Lead foil (less than .006 of an inch in thickness), and lead collapsible tubes.	Lb.	NONF 8	YZ	—	—	—	B
68520 Paper backed lead foil.....	Lb.	TEXT 8	Z	—	—	—	B
68520 Other lead and lead alloys, wrought.....	Lb.	NONF 8	Z	—	—	—	B
68520 Lead semifabricated forms, n.e.c.....	Lb.	NONF 8	Z	—	—	—	B
68610 Zinc and zinc alloys, unwrought.....	Lb.	NONF 8	Z	—	—	—	B
68620 Zinc solder	Lb.	NONF 8	YZ	—	—	—	B
68620 Other zinc and zinc alloys in wrought forms.	Lb.	NONF 8	Z	—	—	—	B
68710 Tin shot	Lb.	NONF 8	YZ	—	—	—	B
68710 Other tin and tin alloys, unwrought.....	Lb.	NONF 8	YZ	—	—	—	B
68720 Tin foil (less than .006 of an inch in thickness), and paper backed tin foil.	Lb.	NONF 8	YZ	—	—	—	B
68720 Tin solder material.....	Lb.	NONF 8	YZ	—	—	—	B
68720 Other tin and tin alloys, wrought.....	Lb.	NONF 8	Z	—	—	—	B

[1] For export control purposes, "special types" of aluminum alloys are defined as those which have (1) an average copper content of 1 percent or more irrespective of other elements; (2) an average copper content of less than 1 percent and (a) a zinc content of 4 percent or more, (b) a silicon content of 3.5 percent or more, or (c) a magnesium content of 9.5 percent or more.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
68931 Magnesium unwrought containing 0.4 percent or more zirconium, or 1 percent or more of rare earth metals (cerium misch metal). (See § 399.2, Interpretations 10 and 12.)	Lb.	MINL 1	TVWXYZ	500	100	—	A
68931 Other magnesium, unwrought.....	Lb.	MINL 8	YZ	—	—	—	B
68932 Magnesium alloy powders containing 0.4 percent or more zirconium or 1 percent or more of rare earth metals (cerium misch metal).	Lb.	MINL 1	TVWXYZ	500	100	—	A E-7
68932 Other magnesium, wrought, containing 0.4 percent or more zirconium, or 1 percent or more of rare earth metals (cerium misch metal). (Specify by name.)	Lb.	MINL 1	TVWXYZ	500	100	—	A E-8
68932 Other magnesium, wrought.....	Lb.	MINL 8	YZ	—	—	—	B
68933 Berryllium metal and alloys, *excluding beryllium copper*, containing more than 50 percent beryllium. (See § 399.2, Interpretations 10 and 12.)	Lb.	MINL 1	TVWXYZ	500	500	—	A E-8
68933 Beryllium metal and alloys, *excluding beryllium copper* containing more than 50 percent beryllium, in crude form and scrap. (See § 399.2, Interpretations 10 and 12.) [Report beryllium copper in Export Control Commodity Nos. 68221-68226.]	Lb.	MINL 1	TVWXYZ	500	500	—	A
68933 Beryllium oxide ceramics in semi-fabricated forms, n.e.c.	Lb.	MINL 2	TVWXYZ	500	100	—	
68933 Beryllium metal powders and beryllium alloy metals powders, *excluding beryllium copper*, containing more than 50 percent beryllium by weight.	Lb.	MINL 1	TVWXYZ	500	500	—	A E-7
68933 Beryllium foil (less than .006 of an inch in thickness).	Lb.	MINL 1	TVWXYZ	500	500	—	A E-8
68933 Other beryllium (including waste and scrap but *excluding metallurgical residues*).	Lb.	MINL 8	XYZ	—	—	25	B
68941 Tungsten metal and alloys in crude forms (excluding scrap), *excluding pressed-sintered forms weighing less than 20 pounds; and excluding tungsten carbide.*	Lb.	MINL 1	TVWXYZ	500	100	—	A E-8
68941 Alloy steel scrap containing 1 percent or more tungsten by weight. (See § 399.2, Interpretations 10 and 12).	Lb.	STEE 2	TVWXYZ	500	100	—	
68941 Other tungsten, unwrought and waste and scrap, *excluding metallurgical residues.*	Lb.	MINL 8	YZ	—	—	—	B
68941 Tungsten and tungsten alloys in semifabricated forms, n.e.c., as follows: (a) tungsten wire, *excluding wire made from pressed-sintered tungsten*, and (b) other tungsten and tungsten alloys	Lb.	MINL 1	TVWXYZ	500	100	—	A E-8

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
in semifabricated forms, *excluding pressed-sintered forms weighing less than 20 pounds; and excluding pressed-sintered sheets less than 12 inches in width.*							
68941 Tungsten wire made from pressed-sintered tungsten.	Lb.	MINL 2	TVWXYZ	500	100	—	E-8
68941 Other tungsten, wrought, *excluding tungsten powder.*	Lb.	MINL 8	XYZ	—	—	25	B
68941 Tungsten powder, *excluding tungsten carbide powder.*	Lb.	MINL 8	XYZ	—	—	25	B
68942 Molybdenum, unwrought	Lb.	MINL 3	TVWXYZ	500	100	—	A E-7
68942 Molybdenum waste and scrap, *excluding metallurgical residues.*	Lb.	MINL 3	TVWXYZ	500	100	—	A E-7
68942 Molybdenum wire, bare, *excluding cleaned wire of a diameter not exceeding 500 microns and which, after having been fully annealed has an elongation factor not exceeding 5 percent for diameters up to 200 microns and not exceeding 10 percent for diameters from 200 to 500 microns.*	Lb.	MINL 3	TVWXYZ	500	100	—	A E-8
68942 Molybdenum foil and molybdenum alloy foil (less than .006 of an inch in thickness).	Lb.	MINL 3	TVWXYZ	500	100	—	A E-8
68942 Molybdenum, wrought, *excluding molybdenum powder.* (Specify by name.)	Lb.	MINL 3	TVWXYZ	500	100	—	A E-8
68942 Molybdenum and molybdenum alloy metal powders.	Lb.	MINL 3	TVWXYZ	500	100	—	A E-7
68943 Tantalum, unwrought and waste and scrap, *excluding metallurgical residues.* (See § 399.2 Interpretations 10 and 12.)	Lb.	MINL 1	TVWXYZ	500	100	—	A
68943 Tantalum bearing slag	Lb.	MINL 1	TVWXYZ	500	100	—	A E-7
68943 Tantalum and tantalum alloys in semifabricated forms, n.e.c. (Specify by name.)	Lb.	MINL 1	TVWXYZ	500	100	—	A E-8
68943 Tantalum metal powders	Lb.	MINL 1	TVWXYZ	500	100	—	A E-7
68943 Tantalum foil (less than .006 of an inch in thickness).	Lb.	MINL 1	TVWXYZ	500	100	—	A E-8
Base metals, n.e.c.:							
68950 Antimony and antimony alloys, wrought or unwrought, waste and scrap.	Lb.	MINL 8	Z	—	—	—	B
68950 Bismuth matte, slimes, residues, and base bullion.	Lb.	MINL 8	YZ	—	—	—	B
68950 Other bismuth (including waste and scrap but *excluding metallurgical residues*).	Lb.	MINL 8	XYZ	—	—	25	B
68950 Cadmium (including waste and scrap but *excluding metallurgical residues*).	Lb.	NONF 8	YZ	—	—	—	B
68950 Chromium (including waste and scrap but *excluding metallurgical residues*).	Lb.	MINL 8	Z	—	—	—	B
68950 Cobalt, unwrought, and waste and scrap, *excluding metallurgical residues*, special types only.[1]	Lb.	MINL 6	TVWXYZ	500	100	—	
68950 Cobal alloy metal in crude forms	Lb.	MINL 6	TVWXYZ	500	100	—	

[1] For export control purposes, "special types only" of cobalt alloy include alloys containing any of the following: (a) 50 percent or more cobalt; (b) 19 percent or more cobalt and 14 percent or more chromium and less than 1 percent carbon; or (c) 19 percent cobalt and 14 percent or more chromium and 3 percent or more molybdenum.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
68950 Other cobalt unwrought, and waste and scrap.	Lb.	MINL 6	TVWXYZ	500	100	—	
68950 Cobalt metal powders	Lb.	MINL 6	TVWXYZ	500	100	—	E–7
68950 Cobalt alloy metal powders, special types only.[1]	Lb.	MINL 6	TVWXYZ	500	100	—	E–7
68950 Cobalt metal foil (less than .006 of an inch in thickness).	Lb.	MINL 6	TVWXYZ	500	100	—	E–8
68950 Cobalt alloy metal foil (less than .006 of an inch in thickness), special types only.[1]	Lb.	MINL 6	TVWXYZ	500	100	—	E–8
68950 Cobalt, wrought, special types only.[1]	Lb.	MINL 6	TVWXYZ	500	100	—	E–8
68950 Cobalt, wrought	Lb.	MINL 8	WXYZ	—	—	25	B
68950 Other cobalt wrought	Lb.	MINL 8	XYZ	—	—	25	B
68950 Columbium, unwrought and waste and scrap, *excluding metallurgical residues.*	Lb.	MINL 1	TVWXYZ	500	100	—	A
68950 Columbium bearing slag	Lb.	MINL 1	TVWXYZ	500	100	—	A E–7
68950 Columbium metal powders	Lb.	MINL 1	TVWXYZ	500	100	—	A E–7
68950 Other columbium, wrought	Lb.	MINL 1	TVWXYZ	500	100	—	A E–8
68950 Electrolytic manganese metal	Lb.	MINL 8	YZ	—	—	—	B
68950 Titanium, sponge and scrap	Lb.	MINL 1	TVWXYZ	500	100	—	A
68950 Other titanium unwrought, and waste, *excluding metallurgical residues.*	Lb.	MINL 1	TVWXYZ	500	100	—	A E–8
68950 Other titanium, wrought	Lb.	MINL 1	TVWXYZ	500	100	—	A E–8
68950 Titanium metal powders	Lb.	MINL 1	TVWXYZ	500	100	—	A E–7
68950 Zirconium metal and alloys in crude form, and scrap, containing more than 50 percent zirconium in which the ratio of hafnium content to zirconium content is less than one part to 500 parts by weight. (See § 399.2, Interpretations 10 and 12.)	Lb.	MINL 1	TVWXYZ	500	100	—	A
68950 Other zirconium metal and alloys in crude form, and scrap, containing more than 50 percent zirconium. [Report quantity in pounds, net weight, and specify pounds or percent of hafnium content.] (See § 399.2, Interpretations 10 and 12.)	Lb.	MINL 2	TVWXYZ	500	100	—	
68950 Other zirconium, unwrought and waste and scrap, *excluding metallurgical residues.*	Lb.	MINL 8	YZ	—	—	—	B
68950 Magnesium-based alloys containing 0.4 percent or more zirconium (in which zirconium is the metal of chief value), in crude forms and scrap.	Lb.	MINL 1	TVWXYZ	500	100	—	A
68950 Magnesium-based alloy powders containing 0.4 percent or more zirconium, or 1 percent or more of rare earth metals (cerium misch metal).	Lb.	MINL 1	TVWXYZ	500	100	—	A E–7
68950 Magnesium-based alloys containing 0.4 percent or more zirconium (in which zirconium is the metal of chief value), in semifabricated forms, n.e.c.	Lb.	MINL 1	TVWXYZ	500	100	—	A E–8

[1] For export control purposes, "special types only" of cobalt alloy include alloys containing any of the following: (a) 50 percent or more cobalt; (b) 19 percent or more cobalt and 14 percent or more chromium and less than 1 percent carbon; or (c) 19 percent or more cobalt and 14 percent or more chromium and 3 percent or more molybdenum.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
68950 Zirconium semifabricated forms, n.e.c., containing more than 50 percent zirconium in which the ratio of hafnium content to zirconium content is less than one part to 500 parts by weight.	Lb.	MINL 1	TVWXYZ	500	100	—	A E-8
68950 Zirconium semifabricated forms, n.e.c., containing more than 50 percent zirconium. (Specify by name.) [Report quantity in pounds, net weight and specify pounds or percent of hafnium content.]	Lb.	MINL 2	TVWXYZ	500	500	—	E-8
68950 Zirconium metal powders, and zirconium alloy metal powders containing more than 50 percent zirconium in which the ratio of hafnium content to zirconium content is less than one part to 500 parts by weight.	Lb.	MINL 1	TVWXYZ	500	25	—	A E-7
68950 Zirconium alloy metal powders containing more than 50 percent zirconium by weight. (Specify percent of hafnium content.)	Lb.	MINL 2	TVWXYZ	500	25	—	E-7
68950 Zirconium foil (less than .006 of an inch in thickness) containing more than 50 percent zirconium in which the ratio of hafnium content to zirconium content is less than one part to 500 parts by weight. (Specify zirconium and hafnium content.)	Lb.	MINL 1	TVWXYZ	500	—	—	A E-8
68950 Qther zirconium, wrought	Lb.	MINL 8	YZ	—	—	—	B
68950 Thermo bimetal, thermometal, and thermostatic metal, n.e.c.	Lb.	NONF 4	VWXYZ	—	100	—	E-8
68950 Other base metals, n.e.c.	Lb.	MINL 8	YZ	—	—	—	B
68950 Gallium metal powders	Lb.	MINL 2	TVWXYZ	500	—	—	E-7
68950 Gallium metal, alloys, and amalgams, *excluding electronic grades containing less than 1 percent gallium.*	Lb.	MINL 2	TVWXYZ	500	—	—	E-7
68950 Germanium metal having a resistivity of 50 ohms centimeter or greater.	Lb.	MINL 2	TVWXYZ	500	—	—	E-7
68950 Other Germanium metal	Lb.	MINL 8	WXYZ	—	—	25	B
68950 Hafnium metal, and alloys containing more than 15 percent hafnium by weight. (Specify hafnium content.)	Lb.	MINL 1	TVWXYZ	500	—	—	A E-7
68950 Monocrystalline indium in any form, *excluding electronic grades containing less than 1 percent of indium.*	Lb.	MINL 1	TVWXYZ	500	—	—	A E-7
68950 Rhenium metal powders	Lb.	MINL 2	TVWXYZ	500	—	—	E-7
68950 Antimony and antimony alloys	Lb.	MINL 8	Z	—	—	—	B
68950 Cadmium and cadmium alloys	Lb.	MINL 8	XYZ	—	—	25	B
68950 Manganese and manganese alloys	Lb.	MINL 8	Z	—	—	—	B
68950 Rhenium metals and alloys	Lb.	MINL 2	TVWXYZ	500	—	—	E-7
68950 Vanadium metal	Lb.	MINL 8	XYZ	—	—	25	B

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
68950 Dendritic forms of any semiconductor material, or combinations thereof, suitable for use in diodes or transistors. (See § 399.2, Interpretation 23.)	Lb.	MINL 1	TVWXYZ	500	—	—	A E–8
MANUFACTURES OF METALS, N.E.C.							
Finished structural parts and structures:							
69110 Perforated sheets, alloy steel, special types Class 1.[1, 2]	Lb.	STEE 3	TVWXYZ	500	100	—	A E–8
69110 Nickel-bearing stainless steel perforated sheets, as follows: (a) AISI type 309-S-Cb-Ta, or (b) containing a total of 35 percent or more of alloying elements.[1]	Lb.	STEE 4	TVWXYZ	500	100	—	E–8
69110 Other perforated steel sheets	Lb.	STEE 8	WXYZ	—	—	25	B
69110 Other perforated iron sheets	Lb.	STEE 8	XYZ	—	—	25	B
69110 Bridges and structural parts, iron and steel.	.....	STEE 8	WXYZ	—	—	25	B
69110 Fence posts, gates, and fittings, steel	Lb.	STEE 8	YZ	—	—	—	B
69110 Sash, sections, and frames, door and window, iron and steel.	Lb.	STEE 8	Z	—	—	—	B
69110 Other finished structures and structural parts, n.e.c., iron and steel.	.....[3]	STEE 8	YZ	—	—	—	B
69120 Bridges and structural parts, aluminum	.....	NONF 8	WXYZ	—	—	25	B
69120 Sash, sections, and frames, door and window, aluminum.	Lb.	NONF 8	Z	—	—	—	B
69120 Other finished structures and structural parts, n.e.c., aluminum.	.....[4]	NONF 8	YZ	—	—	—	B
69130 Finished structural parts of zinc	Lb.	NONF 8	YZ	—	—	—	B
Metal containers for storage and transport, including bins and vats. [Report containers with capacity of less than 80 gallons in Export Control Commodity Nos. 69891, 69892, 69899, and report thermal type in Export Control Commodity Nos. 69221-69222.]							
69211 Steel storage tanks, lined	Lb.	STEE 8	WXYZ	—	—	25	B
69211 Gas shipping containers, lined or unlined, iron and steel, unfilled.	Lb.	STEE 8	WXYZ	—	—	25	B
69211 Other containers for storage and manufacturing use and septic tanks, lined or unlined, iron and steel.	Lb.	STEE 8	XYZ	—	—	25	B
69212 Containers for storage and manufacturing use and septic tanks lined or unlined, copper.	Lb.	STEE 8	WXYZ	—	—	25	B

[1] Specify recognized designation (AISI, SAE, NE number, etc), or percentage of each alloying element.
[2] For definition of "special types" of alloy steel, see § 399.2, Interpretations 8 and 9.
[3] Report fabricated structural iron and steel in "short ton"; prefabricated and portable buildings in "number"; fabricated steel plates, architectural and ornamental work, and other sheet metal construction materials, n.e.c., in "pound."
[4] Report prefabricated and portable buildings in "number," architectural and ornamental work and sheet metal construction materials, n.e.c., in "pound."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
69213 Containers for storage and manufacturing use, and septic tanks lined or unlined, aluminum.	Lb.	STEE 8	WXYZ	—	—	25	B
69221 Liquefied gas containers, iron and steel, jacketed only, filled or unfilled, as follows: (a) designed to maintain temperatures below minus 130° C. (minus 202° F.), (b) of 250 to 500 gallon capacity, designed for the handling of liquid fluorine, or (c) of 500 gallon capacity or over, designed for liquid nitrogen, oxygen, hydrogen, ozone, helium, argon, or fluorine, *excluding 2-shell or 3-shell containers rated for an average evaporation loss of over 5 percent per 24-hour period.*[1, 2]	Lb.	STEE 3	TVWXYZ	500	100	—	A E-8
69221 Other casks, drums, barrels, cans, and other shipping containers of iron or steel filled or unfilled, used for transport of goods.	Lb.	STEE 8	XYZ	—	—	25	B
69221 Liquefied gas containers, iron and steel, jacketed only, filled or unfilled, of 500 gallon capacity or over.[1]	Lb.	STEE 4	TVWXYZ	500	100	—	E-8
69222 Liquefied gas containers, aluminum, jacketed only, filled or unfilled, as follows: (a) designed to maintain temperatures below minus 130° C. (minus 202° F.), (b) of 250 to 500 gallon capacity, designed for the handling of liquid fluorine, or (c) of 500 gallon capacity or over, designed for liquid nitrogen, oxygen, hydrogen, ozone, helium, argon, or fluorine, *excluding 2-shell or 3-shell containers rated for an average evaporation loss of over 5 percent per 24-hour period.*[1, 2]	Lb.	STEE 3	TVWXYZ	500	100	—	A E-8
69222 Liquefied gas containers, aluminum, jacketed only, filled or unfilled, or 500 gallon capacity or over.[1]	Lb.	STEE 4	TVWXYZ	500	100	—	E-8
69222 Other casks, drums, barrels, cans, and other shipping containers, aluminum, filled or unfilled, used for transport of goods.	Lb.	STEE 8	XYZ	—	—	25	B
69231 Filled or unfilled liquefied gas cylinders of iron or steel, jacketed only, as follows: (a) designed to maintain temperatures below minus 130° C. (minus 202° F.), (b) of 250 to 500 gallon capacity, designed for the handling of liquid fluorine, or (c) of 500 gallon capacity or over, designed for liquid nitrogen, oxygen, hydrogen, ozone, helium, argon, or fluorine, *excluding 2-shell or 3-shell containers rated for an average evaporation loss of over 5 percent per 24-hour period.*[1, 2]	Lb.	STEE 3	TVWXYZ	500	100	—	A E-8
69231 Filled or unfilled liquefied gas cylinders, jacketed only, of 500 gallon capacity or over; of iron or steel.[1]	Lb.	STEE 4	TVWXYZ	500	100	—	E-8

[1] A jacketed container is a thermos type container that has more than one wall and is insulated by a vacuum or by insulation material.
[2] Average evaporation loss is to be calculated on a percentage oof the totoal liquid capacity of the container under ambient temperature conditions of plus 75° F. (plus 24° C.) or higher and without exposure to direct sunlight.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
69232 Filled or unfilled liquefied gas cylinders of aluminum, jacketed only, as follows: (a) designed to maintain temperatures below minus 130° C. (minus 202° F.), (b) of 250 to 500 gallon capacity designed for the handling of liquid fluorine, or (c) of 500 gallon capacity or over, designed for liquid nitrogen, oxygen, hydrogen, ozone, helium, argon, or fluorine, *excluding 2-shell or 3-shell containers rated for an average evaporation loss of over 5 percent per 24-hour period.*[1]	Lb.	STEE 8	TVWXYZ	500	100	—	A E-8
69232 Unfilled liquefied gas cylinders of aluminum, jacketed only, of 500 gallon capacity or over.	Lb.	STEE 4	TVWXYZ	500	100	—	E-8
69232 Other compressed gas cylinders of aluminum	Lb.	STEE 8	WXYZ	—	—	25	B
69232 Cryogenic equipment, the following: Equipment designed for maintaining an ambient temperature below −202° F. (−130° C.), designed for use in marine, airborne, or space operations, or ruggedized for mobile ground use, or designed to maintain operating temperatures for electrical, magnetic, or electronic equipment or components.	.....	FINP 7	TVWXYZ	500	—	—	A
69232 Cryogenic equipment components, n.e.c., the following: Electrical, magnetic, or electronic equipment or components, and electrical conductors specially designed for operation continuously or discontinuously at ambient temperatures below −202° F. (−130° C.), and specially designed accessories, sub-assemblies, parts, or components.	.....	FINP 7	TVWXYZ	500	—	—	A
69299 Shipping containers which are instruments of international trade, filled or unfilled, of all metals.	Lb.	STEE 8	Z	—	—	—	B
Wire products excluding insulated electric:							
69311 Wire cable rope, strand, and cord made of stainless steel, suitable for aircraft.	Lb.	STEE 8	WXYZ	—	—	25	B
69311 Wire cable, rope, plaited bands, slings, and similar articles, stainless steel.	Lb.	STEE 8	XYZ	—	—	25	B
69311 Other wire cable, rope, plaited bands, slings, and similar articles, iron and steel.	Lb.	STEE 8	Z	—	—	—	B
69312 Other wire cable, rope, plaited bands, slings, and similar articles, copper, except insulated electric; of iron or steel.	Lb.	STEE 8	WXYZ	—	—	25	B
69312 Wire cable, rope, strand, and cord, phosphor bronze.	Lb.	NONF 2	TVWXYZ	500	100	—	E-8
69313 Wire cable, rope, plaited bands, slings, and similar articles, aluminum.	Lb.	NONF 8	XYZ	—	—	25	B
69320 Barbed wire, iron or steel.....	Lb.	STEE 8	YZ	—	—	—	B
69320 Other wire of iron or steel, of types used for fencing.	Lb.	STEE 8	XYZ	—	—	25	B

[1] A jacketed container is a thermos type container that has more than one wall and is insulated by a vacuum or by insulation material.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
69331 Wire cloth and wire reinforcing fabric, iron or steel.	Sq. ft.	STEE 8	YZ	—	—	—	B
69331 Other woven wire products, iron or steel..	Sq. ft.[1]	STEE 8	Z	—	—	—	B
69332 Insect screen cloth, copper.....	Sq. ft.	NONF 8	YZ	—	—	—	B
69332 Other woven wire products, copper.....	Sq. ft.[1]	FINP 8	Z	—	—	—	B
69333 Screen cloth of wire of aluminum.....	Sq. ft.	NONF 8	Z	—	—	—	B
69333 Other woven wire products, aluminum.....	Sq. ft.[1]	FINP 8	Z	—	—	—	B
69340 Expanded metal of iron, steel, copper or aluminum.	Lb.	FINP 8	YZ	—	—	—	B
69411 Nails, staples, and spikes, iron or steel.....	Lb.	STEE 8	YZ	—	—	—	B
69411 Tacks, including thumbtacks, and similar articles of iron or steel.	Lb.	FINP 8	Z	—	—	—	B
69412 Nails, tacks, staples, spikes, and similar articles of copper, *excluding boat spikes; wire nails, staples, or spikes.*	Lb.	FINP 8	Z	—	—	—	B
69412 Boat spikes of copper; and wire nails, staples, and spikes of copper.	Lb.	FINP 8	XYZ	—	—	25	B
69421 Bolts, nuts, screws, rivets, washers, and similar articles of iron or steel, *excluding wood screws.*	Lb.	STEE 8	YZ	—	—	—	B
69421 Wood screws, iron or steel.....	Lb.	STEE 8	Z	—	—	—	B
69422 Bolts, nuts, screws, rivets, washers, and similar articles of copper.	Lb.	FINP 8	XYZ	—	—	25	B
69510 Hand tools of a kind mainly used in forestry or agriculture, i.e., axes, adzes, hatchets, hoes, rakes, forks, shovels, etc.	.....	FINP 8	YZ	—	—	—	B
69521 Circular saw blades.....	No.	FINP 8	XYZ	—	—	25	B
69521 Steel band pit, drag, and mill saw blades, wood working.	No.	FINP 8	XYZ	—	—	25	B
69521 Hacksaw blades, hand or power.....	No.	TOOL 8	XYZ	—	—	25	B
69521 Power saw blades, metal working, n.e.c., *excluding hack-saw blades.*	No.	TOOL 8	WXYZ	—	—	25	B
69521 Cross cut, hand, back, and other saws, n.e.c., and specially fabricated parts and accessories.	.....	FINP 8	YZ	—	—	—	B
69522 Files, rasps, metal cutting shears, tinsmens' snips, wrenches, pliers, pincers, and other similar hand tools, metal cutting shears and mechanics' hand service tools, etc.	.....[2]	FINP 8	XYZ	—	—	25	B
69523 Edge tools, n.e.c.....	.....	FINP 8	YZ	—	—	—	B
69523 Mechanics' hand service tools, n.e.c.; and hand tools, n.e.c.	.....	FINP 8	XYZ	—	—	25	B
69523 Jacks, hand operated, general purpose, mechanical and hydraulic, and specially fabricated parts and accessories.	.....	FINP 8	XYZ	—	—	25	B

[1] Report fencing and fence gates of wire in "pounds."
[2] Report shears, snips, and wrenches in "No."; and files and rasps in "dozen."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
69524 Hand operated screw plates, bolt dies, taps, tap wrenches, and pipe-threading tools, including dies and die stock, and specially fabricated parts and accessories, n.e.c.	.....	FINP 8	XYZ	—	—	25	B
69524 Hand operated cutting tools, n.e.c., and hand operated devices, n.e.c., and specially fabricated parts and accessories, n.e.c.	.....	FINP 8	XYZ	—	—	25	B
69524 Drill bits, core bits, and reamers, containing diamonds.	No.	CONS 8	WXYZ	—	—	25	B
69524 Rotary rock drill bits, including coring bits, having cones or sections which rotate freely and independently of the rotation of the body of the bit.	No.	CONS 2	TVWXYZ	500	100	—	E-12
69524 Other rotary drill bits, core bits, and reamers, n.e.c.	No.	CONS 8	XYZ	—	—	25	B
69524 Parts, n.e.c., for rotary rock drill bits, including coring bits, having cones or sections which rotate freely and independently of the rotation of the body of the bit.	.....	CONS 2	TVWXYZ	500	500	—	E-12
69524 Parts, n.e.c., for drill bits, core bits, and reamers, containing diamonds.	.....	CONS 8	WXYZ	—	—	25	B
69524 Other parts, n.e.c., for rotary drill bits, core bits, and reamers, n.e.c.	.....	CONS 8	XYZ	—	—	25	B
69524 Broaching tools, counterbores and countersinks, hobs, gear shaping and gear shaping cutters, and reamers.	No.	FINP 8	XYZ	—	—	25	B
69524 Single point, threading tools, twist drills and metal cutting tools, n.e.c.	No.	FINP 8	XYZ	—	—	25	B
69524 Milling cutters and end mills.....	No.	FINP 8	XYZ	—	—	25	B
69524 Broaching tools specially designed for the production of arms, munitions, and implements of war.	No.	TOOL 1	TVWXYZ	500	—	—	A
69524 Broaching tools specially designed for production of jet engine blades and engine discs.	No.	TOOL 2	TVWXYZ	500	—	—	
69524 Gun barrel rifling broaches.....	No.	TOOL 1	TVWXYZ	500	—	—	A
69524 Other surface-broaching tools.....	No.	TOOL 2	TVWXYZ	500	500	—	
69524 Hollow deep-hole drills.....	No.	TOOL 2	TVWXYZ	500	—	—	
69524 Small arms deep-hole drills.....	No.	TOOL 1	TVWXYZ	500	500	—	A
69524 Diamond dressers and diamond boring and turning tools.	No.	TOOL 8	WXYZ	—	—	25	B
69524 Tools incorporating industrial diamonds, n.e.c.	No.	TOOL 8	XYZ	—	—	25	B
69524 Diamond dies for metalworking machines..	No.	TOOL 8	WXYZ	—	—	25	B
69524 Metal-cutting tools not incorporating industrial diamonds.	.....	TOOL 8	WXYZ	—	—	25	B
69524 Cutting tools, n.e.c.....	No.	TOOL 8	XYZ	—	—	25	B
69525 Cutting knives and blades for machines....	No.	FINP 8	XYZ	—	—	25	B
69526 Tool tips, etc., unmounted, of sintered metal carbides.	.....	TOOL 8	XYZ	—	—	25	B

(Next page is CCL-78A)

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
69603 Razors non-electric, and razor blades; and parts of razors, including blades and heads for electric razors. [Report electric razors in Export Control Commodity No. 72504.]	.....[1]	FINP 8	Z	—	—	—	B
69609 Table flatware and cutlery and metal parts; and cutlery n.e.c., and parts; *except of precious metal or plated with precious metal.* [Report precious metal or plated with precious metal under Export Control Commodity No. 98715; dental, medical, surgical, and veterinary scissors and shears in Export Control Commodity No. 86171; agricultural or forestry scissors or shears in Export Control Commodity No. 69510.]	.....	FINP 8	Z	—	—	—	B
69710 Domestic, including hotel, restaurant and similar type, stoves, boilers, cookers, ovens, and ce heaters, *excluding electric;* and parts, n.e.c.	.....[2]	FINP 8	Z	—	—	—	B
69721 Domestic utensils and hollow ware of iron or steel.	Lb.	FINP 8	Z	—	—	—	B
69722 Plumbers brass goods and builders sanitary ware and fittings. [Report plumbing faucets, traps, taps, cocks, heating valves, and similar articles in Export Control Commodity No. 71992].	Lb.	FINP 8	XYZ	—	—	25	B
69722 Domestic, including commercial and hospital, utensils and hollow ware of copper.	Lb.	FINP 8	Z	—	—	—	B
69723 Domestic, including commercial and hospital, utensils and hollow ware of aluminum.	Lb.	FINP 8	Z	—	—	—	B
69791 Pot scouring, polishing, and soap pads, iron or steel.	Lb.	FINP 8	Z	—	—	—	B
69791 Steel Wool.....	Lb.	FINP 8	YZ	—	—	—	B
69794 Picture frames, mirrors, and indoor ornaments of precious metals.	.....	FINP 8	XYZ	—	—	25	B
69794 Picture frames, mirrors and indoor ornaments of other base metals, n.e.c.	.....	FINP 8	YZ	—	—	—	B
69811 Locks, padlocks, and keys of iron and steel..	.....[3]	FINP 8	Z	—	—	—	B

(Next page is CCL-78B)

[1] Report razor blades in "thousand," and safety razors in "dozen."
[2] Report heating and cooking stoves and ranges in "number."
[3] Report padlocks, doorlocks and lock sets in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
69811 Keys of metals other than iron and steel...	.....	FINP 8	YZ	—	—	—	B
69812 Car and marine hardware, n.e.c., iron and steel.	.....	FINP 8	XYZ	—	—	25	B
69812 Transportation hardware, *excluding locks*, other than iron and steel, n.e.c., and specially fabricated parts and accessories n.e.c., other than iron and steel.	.....	FINP 8	YZ	—	—	—	B
69812 Furniture hardware n.e.c., and specially fabricated parts and accessories, stainless steel only.	.....	FINP 8	YZ	—	—	—	B
69812 Builders hardware n.e.c., and specially fabricated parts and accessories, n.e.c., of metals other than iron or steel.	.....	FINP 8	YZ	—	—	—	B
69812 Other hardware, n.e.c., of base metal.....	.....	FINP 8	YZ	—	—	—	B
69820 Safes, strong-rooms and fittings, and strong boxes of base metals.	.....	FINP 8	Z	—	—	—	B
69830 Sprocket and other power transmission chains and parts, iron or steel.	Lb.	FINP 8	XYZ	—	—	25	B
69830 Chains, iron and steel n.e.c., and specially fabricated parts and accessories n.e.c.	Lb.	FINP 8	YZ	—	—	—	B
69840 Anchors, grapnels, and parts of iron and steel.	Lb.	FINP 8	XYZ	—	—	25	B
69851 Needles for hand sewing, knitting, netting, etc., iron or steel.	Thou.	FINP 8	YZ	—	—	—	B
69854 Pins, hairpins, and curling grips of iron and steel and similar articles.	Lb.	FINP 8	Z	—	—	—	B
69861 Wire springs, springs, and leaves for springs, iron or steel.	Lb.	TRAN 8	WXYZ	—	—	25	B
69862 Springs and leaves for springs, copper.....	Lb.	TRAN 8	WXYZ	—	—	25	B
69881 Sprocket and other power transmission chains, and other chains, and parts, copper or copper-alloy.	Lb.	FINP 8	XYZ	—	—	25	B
69882 Flexible tubing and piping, *excluding electrical.*	Lb.	FINP 8	XYZ	—	—	25	B
69885 Crowns, and home canning and commercial closures, of base metal.	.....	FINP 8	Z	—	—	—	B

(Next page is CCL-78C)

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
69886 Name plates, sign plates, etc., of base metal.	.....	FINP 8	Z	—	—	—	B
Welding and soldering rods, wire, tubes, plates, electrodes, and similar products of base metal or of metal carbides, coated or cored with flux material:							
69887 Welding rods and wires, non-electric, iron and steel, special types Class 1.[1, 2]	Lb.	STEE 3	TVWXYZ	500	100	—	A E-8
69887 Welding rods and wires, non-electric, iron and steel, as follows: (a) containing 6 percent or more cobalt, (b) AISI type 309-S-Cb-Ta, or (c) containing a total of 35 percent or more of alloying elements.[1]	Lb.	STEE 4	TVWXYZ	500	100	—	E-8
69887 Zirconium and zirconium alloy welding rods and wires containing more than 50 percent zirconium in which the ratio of hafnium content to zirconium content is less than one part to five hundred parts by weight.	Lb.	MINL 1	TVWXYZ	500	100	—	A E-8
69887 Solder material	Lb.	NONF 8	YZ	—	—	—	B
69887 Other welding and soldering rods and wire (including tubes and plates for welding or soldering.).	Lb.	STEE 8	XYZ	—	—	25	B
69887 Welding rods and wires, electric, iron and steel, special types only.[1, 2]	Lb.	STEE 3	TVWXYZ	500	100	—	A E-8
69887 Welding rods and wires, electric, as follows: (a) containing 6 percent or more cobalt, (b) AISI type 309-S-Cb-Ta, or (c) containing a total of 35 percent or more of alloying elements.[1]	Lb.	STEE 4	TVWXYZ	500	100	—	E-8
69887 Cobalt metal welding rods, wires, and electrodes (including brazing rods).	Lb.	MINL 6	TVWXYZ	500	100	—	E-8
69887 Cobalt alloy welding rods, wires, and electrodes (including brazing rods), special types only.[3]	Lb.	MINL 6	TVWXYZ	500	100	—	E-8
69887 Other cobalt alloy welding rods, wires and electrodes (including brazing rods).	Lb.	MINL 8	WXYZ	—	—	25	B

(Next page is CCL-78D)

[1] Specify recognized designation (AISI, SAE, NE number, etc.), or percentage of each alloying element.
[2] For definition of "special types" of alloy steel, see § 399.2, Interpretations 8 and 9.
[3] For export control purposes, "special types" of cobalt alloy include alloys containing any of the following: (a) 50 percent or more cobalt; or (b) 19 percent or more cobalt and 14 percent or more chromium and less than 1 percent carbon; or (c) 19 percent or more cobalt and 14 percent or more chromium and 3 percent or more molybdenum.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
69887 Columbium and columbium alloy welding rods, wires, and electrodes (including brazing rods).	Lb.	MINL 1	TVWXYZ	500	100	—	A E-8
69887 Magnesium alloy welding rods, wires, and electrodes (including brazing rods) containing 0.4 percent or more zirconium, or 1 percent or more of rare earth metals (cerium misch metal). (Specify by name.)	Lb.	MINL 1	TVWXYZ	500	100	—	A E-8
69887 Molybdenum and molybdenum alloy welding rods, wires, and electrodes (including brazing rods).	Lb.	MINL 3	TVWXYZ	500	100	—	A E-8
69887 Nickel alloy welding rods, wires, and electrodes (including brazing rods) containing 32 percent or more nickel, *excluding those of nickel-copper alloys containing not more than 6 percent of other alloying elements.* (Specify by name with complete metal analysis.)	Lb.	NONF 8	TVWXYZ	500	100	—	E-8
69887 Nickel and nickel alloy welding rods, wires, and electrodes (including brazing rods).[1]	Lb.	NONF 8	WXYZ	—	—	25	B
69887 Tantalum and tantalum alloy welding rods, wires, and electrodes (including brazing rods).	Lb.	MINL 1	TVWXYZ	500	100	—	A E-8
69887 Zirconium and zirconium alloy welding rods and wires containing more than 50 percent zirconium in which the ratio of hafnium content to zirconium content is less than one part to five hundred parts by weight.	Lb.	MINL 1	TVWXYZ	500	100	—	A E-8
69887 Other welding electrodes, arc, *except carbon.*	Lb.	MINL 8	XYZ	—	—	25	B
Articles of iron or steel, including pole-line and transmission hardware, *excluding castings and forgings*, n.e.c.:							
69891 Cotton bale ties and buckles	.....	STEE 8	YZ	—	—	—	B
69891 Wire products, n.e.c.	.....	STEE 8	XYZ	—	—	25	B
69891 Electrical steel punchings, grain-oriented, with a thickness of 0.004 inch (0.1 mm.) or less. (Specify thickness in decimal parts of an inch or in millimeters.)	.....	STEE 3	TVWXYZ	500	100	—	A E-8

(Next page is CCL-79)

[1] Specify recognized designation (AISI, SAE, NE number, etc.), or percentage of each alloying element.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
69891 Electrical steel punchings, as follows: (a) with a core loss of 0.45 watts per pound at 13,000 gausses and 50 cycles per second (0.62 watts per pound at 15,000 gausses and 50 cycles per second) or less regardless of thickness, or (b) with a thickness of 0.005 inch up to and including 0.008 inch (0.2 mm.) regardless of core loss characteristics or whether or not grain oriented. (Specify thickness in decimal parts of an inch or in millimeters, and specify core loss in watts per pound at flux density of either 13,000 or 15,000 gausses and at 50 cycles per second.)	.....	STEE 4	TVWXYZ	500	100	—	E-8
69891 Other electrical steel punchings	.....	STEE 8	WXYZ	—	—	25	B
69891 Pole line and transmission hardware	.....	ELME 8	XYZ	—	—	25	B
69891 Aircraft landing mats	Lb.	STEE 6	TVWXYZ	500	100	—	E-2
69891 Body armor; cutting electrodes, ceramic-covered, for underwater operations; Dempster Dumpster® containers (for use with Dempster Dumpster® hoisting units); gear blanks; nozzles, industrial type; oil seals, steel encased (general purpose); and submarine cable protectors.	.....	STEE 8	XYZ	—	—	25	B
69891 Other articles of iron or steel, n.e.c.	.....	STEE 8	YZ	—	—	—	B
69892 Copper castings and forgings	Lb.	NONF 8	WXYZ	—	—	25	B
69892 Copper and copper-base alloy perforated plates and perforated sheets.	.....	NONF 8	WXYZ	—	—	25	B
69892 Other articles of copper, n.e.c.	.....	NONF 8	XYZ	—	—	25	B
Articles of non-ferrous base metals, n.e.c.:							
69899 Aluminum castings and forgings, n.e.c.	Lb.	NONF 8	YZ	—	—	—	B
69899 Thermoelectric materials with a maximum product of the figure of merit (Z) and the temperature (T in °K) in excess of 0.75.	.....	ELME 5	TVWXYZ	500	—	—	A
69899 Metal cans, made or cut from nonferrous base metals.	.....	TNPL 8	XYZ	—	—	25	B
69899 Articles of nonferrous base metals, n.e.c., the following only: Lead collapsible tubes; tin collapsible tubes; tenaplate.	.....	NONF 8	YZ	—	—	—	B
69899 Imitation gold leaf (less than .006 of an inch in thickness).	.....	NONF 8	Z	—	—	—	B
69899 Other nonferrous foil and leaf n.e.c., except precious metals.	.....	NONF 8	XYZ	—	—	25	B

® Trademark registered in the Patent Office of the United States.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
69899 Wire mesh, all types, including electroformed, containing 95 percent or more nickel, with 60 or more wires per linear centimeter or the equivalent thereof.	Sq. ft.	FINP 4	TVWXYZ	500	100	—	E-8
69899 Materials specially designed and manufactured for use as absorbers of electromagnetic waves having frequencies in excess of 200 megacycles per second.	.....	ELME 5	TVWXYZ	500	—	—	A
69899 Other articles of nonferrous base metals, n.e.c.	.....	NONF 8	XYZ	—	—	25	B
SECTION 7—MACHINERY AND TRANSPORT EQUIPMENT							
MACHINERY, OTHER THAN ELECTRIC							
Steam generating power boilers:							
71110 Water tube boilers, marine type, designed to have either of the following characteristics: (a) heat release rate (at maximum rating) equal to or in excess of 180,000 B.T.U. per cu. ft. of furnace volume, or (b) ratio of steam generated in pounds per hour (at maximum rating) to the dry weight of the boiler in pounds equal to or in excess of 0.83, and specially designed parts and accessories. (Specify characteristics.) [1]	.....	CONS 1	TVWXYZ	500	—	—	A
71110 Other water tube boilers, marine type, designed to operate at temperatures above 850 degrees F. and specially designed parts and accessories. (Specify designed operating temperature.)	.....[2]	CONS 2	TVWXYZ	500	—	—	
71110 Other steam generating fire tube and water tube power boilers, n.e.c., and parts and accessories, n.e.c.	.....[2]	CONS 8	XYZ	—	—	25	B
Steam generating power boiler accessories:							
71120 Boiler superheaters, feedwater heaters, and economizers for marine steam boilers designed to have either of the following characteristics: (a) heat release rate (at maximum rating) equal to or in excess of 180,000 B.T.U. per hour per cu. ft. of furnace volume, or (b) ratio of steam generated in pounds per hour (at maximum rating) to the dry weight of the boiler in pounds equal to or in excess of 0.83, and specially designed parts and accessories.	.....	CONS 1	TVWXYZ	500	500	—	A
71120 Boiler superheaters, feedwater heaters, and economizers, for other marine steam boilers designed to operate at temperatures above 850° F., and specially designed parts and accessories.	.....	CONS 2	TVWXYZ	500	500	—	

[1] For export control purposes "furnace volume" is the volume of the combustion chamber formed by refractory or tubular walls and floor, i.e., the inside dimension of the chamber; and "dry weight of the boiler" is the total weight of the boiler (excluding the air heaters) less the water required for steaming.

[2] Report complete units of fire tube and water tube power boilers in "No."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71120 Other superheaters, feedwater heaters, and economizers, n.e.c., for other boilers, and parts and accessories, n.e.c.	.....	CONS 8	XYZ	—	—	25	B
71120 Heat exchangers made of aluminum, copper, nickel, or alloys containing more than 60 percent nickel, or combinations of these metals as clad tubes, designed to operate at sub-atmospheric pressure, with a leak rate of less than 10^{-4} atmospheres per hour under a pressure differential of 1 atmosphere. (Specify type of metal and operation specifications) and specially designed parts and accessories, n.e.c.	.....[1]	GIEQ 1	TVWXYZ	500	100	—	A
71120 Other heat exchangers specially designed for nuclear reactors, and specially designed parts and accessories, n.e.c.	.....[1]	CONS 1	TVWXYZ	500	—	—	A
71120 Heat exchangers designed to operate at pressures of 300 psi and above *and* with all flow-contact surfaces made of *any* of the following materials: aluminum, nickel, titanium, zirconium, or alloys containing 60 percent or more nickel, either separately or combined, and specially designed parts and accessories, n.e.c. (Specify pressure and type of metal.)	.....[1]	GIEQ 2	TVWXYZ	500	100	—	
71120 Other heat exchangers, n.e.c., and specially fabricated parts and accessories.	.....[1]	GIEQ 8	XYZ	—	—	25	B
Steam engines and turbines, and parts (excluding boiler or boiler parts):							
71130 Steam turbines designed for turbo generators 200,000 kilowatts and over, and specially designed parts and accessories, n.e.c.	.....	CONS 2	VWXYZ	—	—	—	
71130 Steam turbines designed for turbo generators 60,000 kilowatts up to but not including 200,000 kilowatts, and specially designed parts and accessories, n.e.c.	.....	CONS 8	XYZ	—	—	25	B
71130 Other steam turbines and engines, n.e.c., and parts and accessories, n.e.c.	.....	CONS 8	XYZ	—	—	25	B
71141 Internal combustion aircraft engines, new or used, and parts and accessories, n.e.c. (Specify type and horsepower.)	.....[2]	TRAN 2	TVWXYZ	500	500	—	E-2
71141 Parts, n.e.c., specially fabricated for internal combustion aircraft engines *and* wholly made of fluorocarbons (polymers and copolymers). (See § 399.2, Interpretation 22.)	.....	TRAN 1	TVWXYZ	500	25	—	A
Jet and gas turbines for aircraft and missiles, and parts: [3]							
71142 Jet turbines, *except prop jets*, for aircraft, new or used 9,000 pounds thrust and over, and parts and accessories, n.e.c. (Specify type and pounds thrust.)	No.	TRAN 1	TVWXYZ	500	—	—	A

[1] Report heat exchangers in "number."
[2] Report aircraft engines in "number."
[3] See paragraph 370.5(a) for commodities which require export authorization from the Department of State.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71142 Jet turbines, *except prop jets*, for aircraft, new or used under 9,000 pounds thrust, and parts and accessories, n.e.c. (Specify type and pounds thrust.)	No.	TRAN 2	TVWXYZ	500	—	—	E–2
71142 Gas turbines, including prop jets, for aircraft, new or used, and parts and accessories, n.e.c. (Specify type, shaft horsepower, and residual pounds thrust.)	No.	TRAN 2	TVWXYZ	500	—	—	E–2
71142 Parts, n.e.c., specially fabricated for jet and gas turbines for aircraft *and* wholly made of fluorocarbons (polymers and copolymers.) (See § 399.2, Interpretation 22.)	.....	TRAN 1	TVWXYZ	500	25	—	A
71150 Diesel and semi-diesel engines, 50 brake horsepower and over, when the non-magnetic content exceeds 50% of total weight, and parts and accessories, n.e.c. (Specify brake horsepower at rated speed, and r.p.m.)	No.	TRAN 1	TVWXYZ	500	—	—	A
71150 Diesel and semi-diesel marine engines, 1,500 brake horsepower and over, with rotary speeds of 700 r.p.m. and over, designed for use on submarines, and parts and accessories, n.e.c. (Specify brake horsepower at rated speed, and r.p.m.)	No.	TRAN 1	TVWXYZ	500	—	—	A
71150 Diesel and semi-diesel engines, 1,500 brake horsepower and over, with rotary speeds of 700 r.p.m. and over, and parts and accessories, n.e.c. (Specify brake horsepower at rated speed, and r.p.m.)	No.	TRAN 2	TVWXYZ	500	—	—	
71150 Other diesel and semi-diesel engines *except aircraft*, n.e.c., and parts and accessories, n.e.c. (Specify brake horsepower at rated speed, and r.p.m.)	No.	TRAN 8	XYZ	—	—	25	B
71150 Gasoline engines, automotive.....	No.	TRAN 8	XYZ	—	—	25	B
71150 Outboard motors, 15 horsepower and under, and parts and accessories, n.e.c.	No.	TRAN 8	Z	—	—	—	B
71150 Other internal combustion engines, n.e.c., and parts and accessories, n.e.c. (excluding aircraft.)	No.	TRAN 8	XYZ	—	—	25	B
71160 Gas turbines, other than for aircraft, and parts.	.....	TRAN 8	XYZ	—	—	25	B
71170 Nuclear reactors and parts and accessories, n.e.c., specially designed therefor (specify by name).[1]	.....	ELME 1	TVWXYZ	500	—	—	A
Engines and turbines, n.e.c., including wind engines, hot air engines, water wheels, water turbines, and parts:							
71181 Windmills and parts.....	.....	CONS 8	YZ	—	—	—	B

[1] Export authorization from the Atomic Energy Commission is required for nuclear reactors (see paragraph 370.5(d)), even when such export is to be made in multiple shipments, or when some of the parts are to be supplied by foreign sources.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special provisions List
				T	V	X	
71181 Other engines and turbines, n.e.c., including water wheels and water turbines, n.e.c., and parts.	.....	CONS 8	XYZ	—	—	25	B
71210 Agricultural machines for preparing, planting and cultivating the soil. (Specify type of machine.)	No.	AGSU 8	YZ	—	—	—	B
71210 Parts and attachments for agricultural machines for preparing, planting and cultivating the soil.	.....	AGSU 8	YZ	—	—	—	B
Agricultural machines and appliances for harvesting, cutting, threshing and sorting, and parts:							
71220 Mechanical cotton pickers; beet harvesters, 4-row and larger; and field hay wafering or pelletizing machines, and any machines designed for similar operations.	No.	AGSU 8	WYZ	—	—	—	B
71220 Other agricultural machines and appliances for harvesting, cutting, threshing, and sorting.	No.	AGSU 8	Z	—	—	—	B
71220 Parts and attachments specially fabricated for mechanical cotton pickers.	.....	AGSU 8	WYZ	—	—	—	B
71220 Parts and attachments specially fabricated for other agricultural machines and appliances for harvesting, cutting, threshing, and sorting.	.....	AGSU 8	YZ	—	—	—	B
71230 Cream separators, capacity not over 1,500 pounds milk per hour; and parts specially fabricated therefor.	.....	AGSU 8	YZ	—	—	—	B
71230 Milking machines and other farm dairy machines, n.e.c., and parts.	.....	AGSU 8	YZ	—	—	—	B
71230 Industrial dairy machines, n.e.c. and parts..	.....	GIEQ 8	XYZ	—	—	25	B
Wheel tractors, except garden and contractors' off highway (Specify belt horsepower and whether new or used.):							
71250 Wheel tractors, 125 belt horsepower and over.	No.	AGSU 2	VWXYZ	—	—	—	
71250 Wheel tractors, under 125 belt horsepower, used.	No.	AGSU 8	XYZ	—	—	25	B
71250 Wheel tractors, under 125 belt horsepower, new.	No.	AGSU 8	YZ	—	—	—	B
71250 Garden tractors, new and used.....	No.	AGSU 8	YZ	—	—	—	B
Contractors' off-highway wheel tractors (specify whether military or non-military and net brake horsepower and whether new or used) [Report parts and accessories in Export Control Commodity No. 73288.]							
71250 Military type contractors' off-highway wheel tractors, new and used.	No.	CONS 1	TVWXYZ	500	—	—	A
71250 Non-military contractors' off-highway wheel tractors, 135 net brake horsepower and over, new and used.	No.	CONS 2	VWXYZ	—	—	—	E-11
71250 Non-military contractors' off-highway wheel tractors, under 135 net brake horsepower, new and used.	No.	CONS 8	XYZ	—	—	25	B

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
Tracklaying type tractors (specify whether military or non-military and drawbar horsepower and whether new or used) [Report parts and accessories in Export Control Commodity No. 73288.]:							
71250 Military type tracklaying tractors.....	No.	CONS 1	TVWXYZ	500	—	—	A
71250 Non-military type tracklaying tractors, 112 drawbar horsepower and over.	No.	CONS 2	VWXYZ	—	—	—	E-11
71250 Non-miliary type tracklaying tractors, under 112 drawbar horsepower, new or used.	No.	CONS 8	XYZ	—	—	25	B
71291 Presses and crushers used in making fruit juice, wine, and similar beverages, including parts.	.....	GIEQ 8	Z	—	—	—	B
71299 Incubators	No.	AGSU 8	YZ	—	—	—	B
71299 Other agricultural machinery, n.e.c., including parts and attachments.	.....	AGSU 8	YZ	—	—	—	B
Office machines:							
71410 Electric typing devices capable of being connected to and operating over a wire communication circuit.	No.	FINP 8	WXYZ	—	—	25	B
71410 Multitype typewriters (e.g., Varitypers®); and automatic typing devices with punched tape mechanisms (e.g., Justowriters®).	No.	FINP 8	YZ	—	—	—	B
71410 Other typewriters and checkwriting machines.	No.	FINP 8	Z	—	—	—	B
71420 Electronic computers as follows: (a) analog computers with one or more of the following characteristics: (i) containing a summer with a rated accuracy better than 1 part in 5,000 parts, or a multiplier or arbitrary adjustable function generator with a rated accuracy better than 1 part in 1,000 parts, (ii) containing or capable of incorporating a total of more than 75 summers, integrators, multipliers or function generators, (iii) incorporating facilities for automatic insertion or alteration of problem set-up, or (iv) incorporating any unit designed to function solely as a memory; (b) analog computers designed or modified for use in airborne vehicles, missiles, or space vehicles and rated for continuous operation at temperatures from below minus 45° C. to above plus 55° C., and equipment or systems incorporating such computers; (c) other analog computers; (d) digital computers using drum or disc type primary memory and possessing; (i) a total rated directly addressable storage capacity in excess of 1,000,000 bits (the same limit defines both the maximum capacity a single storage equipment may possess and the combined capacity where multiple equipments are used), or (ii) a capacity of storage in excess of 250 bits per linear inch (250 bits per 25.4 mm) of single track (this limitation applies	.....	SATE 1	TVWXYZ	500	100	—	A

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
to each storage equipment involved); (e) digital differential analyzers (incremental computers), the following: (i) incorporating more than 50 integrators, or (ii) incorporating integrators with an incremental cycle time of less than 1 millisecond (or an iteration rate in excess of 1,000 per second); (f) digital computers and digital differential analyzers (incremental computers) designed or modified for use in airborne vehicles, missiles, or space vehicles and rated for continuous operation at temperatures from below minus 45° C. to above plus 55° C., and equipment or systems incorporating such computers or analyzers; (g) or other digital computers and differential analyzers (incremental computers). (Specify name and model number and applicable characteristics).							
71420 Parts and accessories, specially fabricated for electronic computers and auxiliary machines, under Export Control Commodity Nos. 71420 and 71430 which are subject to the Import Certificate/Delivery Verification procedure (specify by name of part and name of equipment for which it is designed).	.....	SATE 1	TVWXYZ	500	100	—	A
71420 Components, sub-assemblies, input/output devices, or other peripheral equipment for the computers and auxiliary machines listed under Export Control Commodity Nos. 71420 and 71430 which are subject to the Import Certificate/Delivery Verification procedure; and accessories. (Specify by name).	.....	SATE 1	TVWXYZ	500	100	—	A
71420 Accounting and bookkeeping machines, new and used; listing-adding machines, new; nonlisting calculating machines, new, *excluding pocket types;* and printing-calculating machines, new.	No.	FINP 8	XYZ	—	—	25	B
71420 Calculating machines, used and rebuilt; and Fotolist® machines.	No.	FINP 8	XYZ	—	—	25	B
71420 Listing-adding machines, used; nonlisting adding machines, new and used; and pocket adding machines, new and used.	No.	FINP 8	YZ	—	—	—	B
71420 Mail handling machines, and cash registers, new and used.	No.	FINP 8	Z	—	—	—	B
71420 Other statistical machines used in conjunction with punched cards or tape, including auxiliary machines. (Specify by name.)	No.	FINP 8	XYZ	—	—	25	B
71430 Machines specially designed for use with electronic computers. (Specify by name and model number.)	No.	SATE 1	TVWXYZ	500	100	—	A
71491 Duplicating machines	No.	FINP 8	Z	—	—	—	B

®Trademark registered in the Patent Office of the United States.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71491 Collating machines (other than punched-card collators); cylinder (dictating machine) shaving machines; Formaliners®; photo composing machines (e.g., Coxheadliners®; Headliners®; and Typros®).	No.	FINP 8	YZ	—	—	—	B
71491 Other office machines, n.e.c.	No.	FINP 8	Z	—	—	—	B
Parts for office machines:							
71492 Parts specially fabricated for electric typing devices capable of being connected to and operating over a wire communication circuit.	.....	FINP 8	WXYZ	—	—	25	B
71492 Parts specially fabricated for the following: accounting and bookkeeping machines; listing-adding machines; calculating machines, *except pocket types;* Fotolist® machines; and statistical machines used in conjunction with punched cards or tape, other than electronic computer auxiliary machines.	.....	FINP 8	XYZ	—	—	25	B
71492 Parts specially fabricated for the following: multitype typewriters (e.g., Varitypers®); automatic typing devices with punched tape mechanisms (e.g., Justowriters®); nonlisting adding machines; pocket adding machines; collating machines (other than punched-card collators); cylinder (dictating machine) shaving machines; Formaliners®; Headliners®; and Typros®.	.....	FINP 8	YZ	—	—	—	B
71492 Other parts for office machines	.....	FINP 8	Z	—	—	—	B
Machine tools, metal cutting [Report parts in Export Control Commodity No. 71954]:							
71510 Machine tools designed for or equipped with electronic closed loop control systems in which a continuous feedback of information from the actual operation results in continuous correction of control commands, *excluding those control systems designed solely for positioning operations.* (See § 399.2, Interpretation 7.)	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Machine tools designed for or equipped with electronic closed loop control systems designed solely for positioning operations. (See § 399.2, Interpretation 7.)	No.	TOOL 2	TVWXYZ	500	500	—	
71510 Jig boring machines with longitudinal, transverse or vertical table travel exceeding 44 inches.	No.	TOOL 2	TVWXYZ	500	500	—	
71510 Bomb nose and tail boring machines	No.	TOOL 1	TVWXYZ	500	—	—	A
71510 Armor plate drilling machines	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Hollow drill deep-hole drilling machines	No.	TOOL 2	TVWXYZ	500	500	—	
71510 Projectile drilling and facing machines	No.	TOOL 1	TVWXYZ	500	—	—	A
71510 Gear-hobbing machines capable of producing gears of diametral pitch finer than 48. (See § 399.2, Interpretation 3.)	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Gear-tooth finishing machines, n.e.c., all tpyes designed for work on gears of finer than 48 diametral pitch. (See § 399.2, Interpretation 3.)	No.	TOOL 1	TVWXYZ	500	500	—	A

®Trademark registered in the Patent Office of the United States.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71510 Gear-tooth grinding machines, capable of grinding gears finer than 48 diametral pitch. (See § 399.2, Interpretation 3.)	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Gear-tooth grinding machines, generating types, with work capacity of 36 inches diameter and over. (See § 399.2, Interpretation 3.)	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Gear cutting machines, n.e.c., capable of producing gears of diametral pitch finer than 48. (See § 399.2, Interpretation 3.)	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Other gear tooth grinding machines and gear cutting machines producing gears of less than 48 diametral pitch and machines capable of grinding, or with work capacity of less than 36 inches diameter.	No.	TOOL 8	YZ	—	—	—	B
71510 External cylindrical grinding machines, equipped to grind gas turbine blades or rotors.	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Internal grinding machines incorporating one or more spindle heads capable of speeds in excess of 120,000 r.p.m.	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Internal grinding machines incorporating one or more spindle heads capable of speeds from 80,000 r.p.m. up to and including 120,000 r.p.m.	No.	TOOL 2	TVWXYZ	500	500	—	
71510 Grinding machines for broaching tools, automatic cycle, automatic sizing.	No.	TOOL 2	TVWXYZ	500	500	—	
71510 Honing machines, vertical or horizontal, of 6 ft. stroke or more.	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Jig grinding machines with longitudinal, transverse or vertical travel exceeding 44 inches.	No.	TOOL 2	TVWXYZ	500	500	—	
71510 Tank turret bearing grinding machines....	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Bomb copy boring lathes.....	No.	TOOL 1	TVWXYZ	500	—	—	A
71510 Bomb spinning lathes.....	No.	TOOL 1	TVWXYZ	500	—	—	A
71510 Cartridge-case lathes	No.	TOOL 1	TVWXYZ	500	—	—	A
71510 Cartridge case mouth boring lathes.....	No.	TOOL 1	TVWXYZ	500	—	—	A
71510 Gun barrel trepanning lathes.....	No.	TOOL 1	TVWXYZ	500	—	—	A
71510 Gun-boring lathes	No.	TOOL 1	TVWXYZ	500	—	—	A
71510 Gun jump screw lathes.....	No.	TOOL 1	TVWXYZ	500	—	—	A
71510 Shell lathes	No.	TOOL 1	TVWXYZ	500	—	—	A
71510 Other artillery and ammunition lathes, n.e.c.	No.	TOOL 1	TVWXYZ	500	—	—	A
71510 Combination lathe, drilling and milling machines, specially designed for mobile military workshops or for naval craft.	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Jet engine compressor case boring lathes...	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Jet engine compressor and turbine disc turning lathes.	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Right angle (T) lathes (in which the bed is at right angles to the spindle).	No.	TOOL 2	TVWXYZ	500	500	—	
71510 Aircraft skin milling machines.....	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Spar millers	No.	TOOL 2	TVWXYZ	500	500	—	

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71510 Turbine blade profiling and duplicating milling machines.	No.	TOOL 2	TVWXYZ	500	—	—	
71510 Turbine blade milling machines, n.e.c.	No.	TOOL 2	TVWXYZ	500	—	—	
71510 Accelerated lead rifle broaching machines and other rifling and rifle-working machines.	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Machines specially designed for making gas turbine blades.	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Armor plate planers	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Contour band sawing and band filing machines designed to permit operator to select rate of cutting speed and to vary such speed while in operation, and to maintain at all times the desired rate of speed with a variation of less than 2 percent.	No.	TOOL 2	VWXYZ	—	500	—	
71510 Shell tappers	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Portable pneumatic drill machines capable of tapping steel line pipe of a size greater than 19 inches o.d., without interruption of flow.	No.	TOOL 2	VWXYZ	—	—	—	
71510 Metal-cutting machine tools, n.e.c., specially designed for the manufacture of arms, munitions, or implements of war.[1]	No.	TOOL 1	TVWXYZ	500	—	—	A
71510 Other metal-cutting machines, n.e.c., *excluding single-spindle automatic chucking lathes and between-center lathes; and manually-operated bench and floor types of metal polishing and buffing machines.*	No.	TOOL 8	WXYZ	—	—	25	B
71510 Single-spindle automatic chucking lathes and between-center lathes.	No.	TOOL 8	XYZ	—	—	25	B
71510 Metal-polishing and buffing machines, manually operated bench and floor types.	No.	TOOL 8	Z	—	—	—	B
Machine tools for metal, other than metal-cutting, for working metals. [Report parts in Export Control Commodity No. 71954]:							
71510 Machine tools specially designed for the manufacture of arms, munitions, and implements of war.[1] (Specify type of machine.)	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Machine tools specially designed for the working or forming of aircraft sheet, plate, or extrusion. (Specify type of machine.)	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Machine tools designed for or equipped with electronic closed loop control systems in which a continuous feedback of information from the actual operation results in continuous correction of control commands, *excluding those control systems designed solely for positioning operations.* (See § 399.2, Interpretation 7.)	No.	TOOL 1	TVWXYZ	500	500	—	A

[1] Arms, munitions, and implements of war are all items designated in paragraph 370.5(a), Categories I through XVI.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71510 Other machine tools designed for or equipped with electronic closed loop control systems designed solely for positioning operations. (See § 399.2, Interpretation 7.)	No.	TOOL 2	TVWXYZ	500	100	—	
71510 Gear roll forming machines capable of forming gears of finer than 48 diametral pitch. (See § 399.2, Interpretation 3.)	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Spin-forming machines with drive motors of 50 horsepower capacity or over.	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Spin-forming machines with drive motors of over 25 horsepower up to but not including 50 horsepower capacity.	No.	TOOL 2	TVWXYZ	500	500	—	
71510 Spin-forming machines with drive motors of 15 up to and including 25 horsepower capacity.	No.	TOOL 2	VWXYZ	—	500	—	
71510 Roll forming machines with drive motors over 25 horsepower, as follows: (a) rotary (spin) forming machines, or (b) extrusion machines, roll type.	No.	TOOL 2	TVWXYZ	500	500	—	
71510 Spin forging machines, with drive motors over 25 horsepower.	No.	TOOL 2	TVWXYZ	500	500	—	
71510 Armor plate quenching presses.....	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Presses, as follows: (a) stabilized equipment using rams, for applying high impact energy work forces through use of explosives or compressed gases including air, (b) presses specially designed or re-designed for the working or forming of metals, alloys, or other materials with a melting point exceeding 1900° C., and (c) other presses with total rated capacity over 10,000 tons. (Specify model and rated tonnage capacity.)	No.	TOOL 1	TVWXYZ	500	500	—	A
71510 Other hydraulic or mechanical presses with rated capacity over 5,000 tons up to and including 10,000 tons. (Specify model and rated tonnage capacity.)	No.	TOOL 2	TVWXYZ	500	500	—	
71510 Other presses specially designed for the manufacture of steel pipe of a size greater than 19 inches o.d., as follows: (a) O-ing presses, (b) U-ing presses, and (c) straightener-expander presses.	No.	TOOL 2	VWXYZ	—	500	—	
71510 Other hydraulic or mechanical presses with rated capaciites of 2,000 tons up to and including 5,000 tons.	No.	TOOL 2	VWXYZ	—	—	—	
71510 Bomb nose and tail forging machines.....	No.	TOOL 1	TVWXYZ	500	100	—	A
71510 Forging hammers as follows: (a) counter-blow hammers having rated sizes of 25,000 kilogram meters (181,250 foot-pounds) or more, (b) rotary impact forging hammers of rated sizes of 10,000 foot-pounds or more, (c) horizontal impact	No.	TOOL 2	TVWXYZ	500	500	—	

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
hammers, (d) forging hammers having falling weight exceeding 10 tons; and (e) other steam, air, or mechanical hammers of rated size exceeding 10 tons. (Specify type, falling weight, or rated size.)							
71510 Electron beam machines, *excluding equipment using the "sparking" technique.* [Report electron beam furnaces and electron beam welders in Export Control Commodity No. 72992; and electron beam coating machines in Export Control Commodity No. 71980.]	No.	TOOL 1	TVWXYZ	500	—	—	A
71510 Portable pipe bending machines capable of bending pipe of 16 inch diameter and over.	No.	TOOL 2	TVWXYZ	500	—	—	
71510 Portable drilling machines capable of tapping steel line pipe of a size greater than 19 inches o.d. without interruption of flow.	No.	TOOL 2	VWXYZ	—	—	—	
71510 Other machine tools for metal *excluding metal-cutting.*	No.	TOOL 8	WXYZ	—	—	25	B
71521 Centrifugal casting machines for casting tubes 6 feet long or over with wall thickness of 2 inches or over; and specially designed parts and accessories.	.....	TOOL 1	TVWXYZ	500	500	—	A
71521 Artillery casting machines and other foundry machines specially designed for the manufacture of arms, munitions, or implements of war; and specially designed parts and accessories, n.e.c.	.....	TOOL 1	TVWXYZ	500	500	—	A
71521 Other foundry equipment, *excluding converters and ingot molds.*	.....	TOOL 8	WXYZ	—	—	25	B
71521 Bessemer converters, open hearth converters, and other metallurgical converters.	.....	TOOL 8	XYZ	—	—	25	B
71521 Ingot molds	S. ton	TOOL 8	YZ	—	—	—	B
Rolling mills and parts (See § 399.2, Interpretation 16):							
71522 Metal rolling mills with work rolls supported by multiple back-up rolls or bearings (for example, Senzimir cold mills); and specially designed parts and accessories, *excluding work rolls.*	.....[1]	TOOL 1	TVWXYZ	500	500	—	A
71522 Metal sheet, plate, strip, or foil mills (other than aluminum foil mills), hot or cold, having automatic work roll adjustment controls for tapering or contouring lengthwise of work piece; and specially designed parts and accessories, *excluding work rolls.*	.....[1]	TOOL 1	TVWXYZ	500	500	—	A
71522 Metal rolling mills (all types) specially *designed* or *redesigned* for rolling of metals and alloys with melting point exceeding 1900° C. (3420° F.); and specially designed parts and accessories, *excluding work rolls.*	.....[1]	TOOL 1	TVWXYZ	500	500	—	A

[1] Report back-up rolls and work rolls in "short ton."

Department of Commerce Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71522 Metal rolling mills, sheet, plate, strip, or foil (other than aluminum foil mills), more than 3 rolls high (including dual purpose mills for 2 or 4 high operation), which achieve special lateral and/or longitudinal contour control by one or more of the following methods or means: (a) having work rolls with a ratio of roll face length to diameter exceeding 6:1 with roll face length up to and including 30 inches, *or* exceeding 5:1 for rolls with roll face length over 30 inches, (b) maintaining work roll contour by concurrent deforming of back-up rolls, shafts or work rolls, or (c) any other features for achieving special lateral and/or longitudinal contour controls comparable to (a) or (b) above; and specially designed parts and accessories, *excluding work rolls.*	.....[1]	TOOL 1	TVWXYZ	500	500	—	A
71522 Metal rolling mills with multiple work rolls rotating in a planetary form around the back-up rolls (for example, Senzimir hot mills); and specially designed parts and accessories, *excluding work rolls.*	.....[1]	TOOL 2	TVWXYZ	500	500	—	
71522 Other metal rolling mills, sheet, plate, strip, or foil (other than aluminum foil mills), more than 3 rolls high (including dual purpose mills for 2 or 4 high operation), which achieve special lateral and/or longitudinal contour control by one or more of the following methods or means: (a) incorporating closed loop electronic continuous gauge controls, (b) by use of control tensiometers for measuring and automatically maintaining appropriate adjustment of tension of metal being rolled, or (c) any other features for achieving special lateral and/or longitudinal contour controls comparable to (a) or (b) above; and specially designed parts and accessories, *excluding work rolls.*	.....[1]	TOOL 2	TVWXYZ	500	500	—	
71522 Other continuous cold sheet and strip mills of more than three-high roll stands; and specially designed parts and accessories, *excluding work rolls.*	.....[1]	TOOL 2	TVWXYZ	500	500	—	
71522 Other plate rolling mills; other continuous cold sheet and strip mills of more than three high roll stands; and pipe mills specially designed for the manufacture of steel pipe of a size greater than 19 inches o.d.; and specially designed parts and accessories, *excluding work rolls.*	.....[1]	TOOL 2	VWXYZ	—	100	—	

[1] Report back-up rolls and work rolls in "short ton."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71522 Other rolling mill machines and equipment, including pipe or tube mill machines; and parts and accessories; and all work rolls for rolling mills.	.....[1]	TOOL 8	WXYZ	—	—	25	B
71523 Flame cutting machines with tracer heads designed for or equipped with electronic closed loop control systems in which a continuous feedback of information from the actual operation results in continuous correction of control commands, *excluding those control systems designed solely for positioning operations;* and specially fabricated parts and accessories, n.e.c. (See § 399.2, Interpretation 7.)	.....	TOOL 1	TVWXYZ	500	500	—	A
71523 Flame cutting machines with tracer heads designed for or equipped with electronic closed loop control systems designed solely for positioning operations; and specially fabricated parts and accessories, n.e.c. (See § 399.2, Interpretation 7.)	.....	TOOL 2	TVWXYZ	500	500	—	
71523 Other gas operated welding, cutting, brazing, and surface tempering machines and appliances, including parts and accessories, n.e.c.	.....	TOOL 8	WXYZ	—	—	25	B
Textile and leather machinery:							
71711 Cotton gins	No.	GIEQ 8	XYZ	—	—	25	B
71711 Machines for extruding man-made fibers, for preparing and processing natural or man-made fibers into yarns, and for winding *excluding cotton gins.*	No.	GIEQ 8	YZ	—	—	—	B
71712 Machines for producing fabric or trimmings, for embroidery work, and for preparing yarn for use on such machines.	No.	GIEQ 8	YZ	—	—	—	B
71713 Parts and attachments for cotton gins	.....	GIEQ 8	XYZ	—	—	25	B
71713 Parts and attachments (including needles) for textile machines, *excluding cotton gins.*	.....[2]	GIEQ 8	YZ	—	—	—	B
71714 Machinery for the manufacture or finishing of felt, *excluding hat-making machines and hat-blocking machines,* and parts, n.e.c.	.....	GIEQ 8	YZ	—	—	—	B
71714 Felt hat blocking machines and felt hat making machines, and parts.	.....	GIEQ 8	Z	—	—	—	B
71715 Bleaching, dyeing, and finishing machines; and industrial machines for drying stocks, yarns, cloth, etc.; and parts.	.....[3]	GIEQ 8	YZ	—	—	—	B
71715 Household and commercial laundry equipment, including dry cleaning equipment; and parts.	.....[3]	GIEQ 8	Z	—	—	—	B

[1] Report rolls being exported as replacement parts for rolling mills in "S. Ton."
[2] Report needles in "thousand."
[3] Report complete machines (assembled or unassembled) in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71715 Other industrial machines for washing, cleaning, drying, bleaching, dyeing, dressing, or finishing textile yarns, fabrics, or made-up textile articles, laundry and dry cleaning machines and machines for printing on textiles, leather, wallpaper, linoleum, or other materials, and parts.[1]	.....	GIEQ 8	XYZ	—	—	25	B
71720 Shoe making and repairing machinery and parts.	.....	GIEQ 8	XYZ	—	—	25	B
71720 Other machinery for preparing, tanning or working hides, skins or leather (*excluding sewing machines*) and parts.	.....	GIEQ 8	Z	—	—	—	B
71730 Shoe sole stitching machines, including parts	.....[1]	GIEQ 8	XYZ	—	—	25	B
71730 Industrial sewing machines, *excluding shoe sole stitching*, and parts, *excluding cabinets of wood.*	No.[1]	GIEQ 8	YZ	—	—	—	B
71730 Domestic sewing machines, and parts, *excluding cabinets of wood.*	No.[1]	FINP 8	Z	—	—	—	B
71730 Sewing machine cabinets, wood.....	.....	FINP 8	Z	—	—	—	B
71730 Needles, sewing machine.....	M.	FINP 8	XYZ	—	—	25	B
71811 Pulp and paper mill machines, new, used, or rebuilt, for making or finishing cellulosic pulp, or paperboard, and parts and attachments, *excluding corrugating machines; creping machines; edge runners; pulp molding machines; reeling machines; and electric laminators for restoring manuscripts and documents.*	.....[1]	GIEQ 8	XYZ	—	—	25	B
71811 Laminators, electric, for restoring manuscripts and documents; and parts and attachments.	.....[1]	ELME 8	XYZ	—	—	25	B
71811 Paper mill machines, as follows: corrugating machines; creping machines; edge runners; pulp molding machines; and reeling machines; and parts and attachments.	.....[1]	GIEQ 8	YZ	—	—	—	B
71812 Machinery for cutting paper or for manufacturing products of paper pulp, paper, or paperboard and parts and attachments.	No.	GIEQ 8	YZ	—	—	—	B
71812 Paper bag-making machines; and parts and attachments.	.....[1]	GIEQ 8	Z	—	—	—	B
71821 Bookbinding machines, and parts.....	.....	FINP 8	XYZ	—	—	25	B
71822 Electroplating, stereotyping, and photoengraving machines; and parts and accessories.	.....[1]	FINP 8	XYZ	—	—	25	B
71822 Printing plates and cuts (electrotype, stereotype, halftone, lithographic, or engraved).	.....	FINP 8	XYZ	—	—	25	B
71822 Fonts, type; and Linotype® matrices.....	.....	FINP 8	YZ	—	—	—	B
71822 Typesetting machines; and parts and accessories, *excluding fonts and Linotype® matrices.*	.....[1]	FINP 8	Z	—	—	—	B
71829 Printing machines, n.e.c., and parts.....	.....[1]	FINP 8	Z	—	—	—	B

[1] Report complete machines (assembled or unassembled) in "number."
® Trademark registered in the Patent Office of the United States.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71831 Machines used in the grain milling industry, and parts.	.....	GIEQ 8	Z	—	—	—	B
Other food-processing machinery, and parts:							
71839 Brewing machinery and equipment, n.e.c., and parts.	.....	GIEQ 8	XYZ	—	—	25	B
71839 Bakery machinery and equipment, n.e.c., and parts.	.....	GIEQ 8	YZ	—	—	—	B
71839 Sugar-plant machinery and equipment; n.e.c., and parts.	.....	GIEQ 8	YZ	—	—	—	B
71839 Other food processing machinery and equipment, n.e.c., and parts.	.....	GIEQ 8	Z	—	—	—	B
Excavating, leveling, mining, construction, highway and railroad maintenance equipment:							
71841 Road rollers, mechanically propelled, and parts.	.....[1]	CONS 8	XYZ	—	—	25	B
71842 Construction equipment built to military specifications, specially designed for airborne transport.	No.	CONS 1	TVWXYZ	500	—	—	A
71842 Other construction equipment tractor-mounted, possessing or built to current military specifications differing materially from their normal commercial specifications. (Specify as military.)	No.	CONS 1	TVWXYZ	500	—	—	A
71842 Power cranes, draglines, shovels, excavator type, crawler or walker mounted, full revolving, over 6 cu. yd. dipper capacity *or* over 100 tons crane lifting capacity, *excluding those built to military specifications, specially designed for airborne transport.* (Specify type and capacity.)	No.	CONS 2	VWXYZ	—	—	—	
71842 Power cranes, draglines, shovels, excavator type, wheel-mounted, full revolving, over 1 cu. yd. dipper capacity *or* over 30 tons crane lifting capacity, *excluding those built to military specifications, specially designed for airborne transport.* (Specify type and capacity.)	No.	CONS 2	VWXYZ	—	—	—	E–11
71842 Other power cranes, draglines, shovels, excavator type.	No.	CONS 8	XYZ	—	—	25	B
71842 Parts, accessories, and attachments specially designed for construction equipment built to military specifications. (Specify as military.)	.....	CONS 1	TVWXYZ	500	—	—	A
71842 Parts, accessories, and attachments, *excluding cabs and cab guards (canopy tops)*, specially designed for the following excavator type power cranes, draglines, and shovels if not built to military specifications: (a) crawler or walker mounted, over 6 cu. yd. dipper capacity or over 100 tons crane lifting capacity, or (b) wheel mounted, over 1 cu. yd. dipper capacity or over 30 tons crane lifting capacity. (Specify as nonmilitary.)	.....	CONS 2	VWXYZ	—	1000	—	

[1] Report complete machines (assembled or unassembled) in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71842 Other parts, accessories, and attachments for power cranes, draglines, shovels, excavator type.	.....	CONS 8	XYZ	—	—	25	B
71842 Nonmilitary type scrapers, dig-carry-haul type, over 11 cu. yd. struck capacity. (Specify struck capacity.)	No.	CONS 2	VWXYZ	—	—	—	E-11
71842 Logging vehicles, self-propelled, 135 net brake horsepower and over. (Specify type and net brake horsepower.)	No.	CONS 2	VWXYZ	—	—	—	
71842 Pipe layers, specially designed (integrated track-laying type), 135 net brake horsepower and over. (Specify net brake horsepower.)	No.	CONS 2	VWXYZ	—	—	—	E-11
71842 Parts and accessories, *excluding cabs and cab guards* (*canopy tops*) specially designed for the following: (a) nonmilitary types of shovel loaders, 135 net brake horsepower or over, (b) nonmilitary types of scrapers, dig-carry-haul type, over 11 cu. yd. struck capacity, (c) logging vehicles, self-propelled, 135 net brake horsepower and over, and (d) pipe layers, specially designed (integrated tracklaying tractor type), 135 net brake horsepower and over. (Specify as nonmilitary.)	.....	CONS 2	VWXYZ	—	1000	—	E-11
71842 Dredging machines	No.	CONS 8	WXYZ	—	—	25	B
71842 Parts and accessories, for dredging machines.	.....	CONS 8	WXYZ	—	—	25	B
71842 Railway maintenance of way equipment, and parts and accessories, n.e.c.	.....	CONS 8	XYZ	—	—	25	B
71842 Dirt tampers	No.	CONS 8	YZ	—	—	—	B
71842 Logging sulkies, and logging arches, *excluding self-propelled of 135 net brake horsepower or over.*	No.	CONS 8	YZ	—	—	—	B
71842 Parts and accessories, n.e.c., specially fabricated for logging sulkies, and logging arches, *excluding self-propelled of 135 net brake horsepower or over.*	.....	CONS 8	YZ	—	—	—	B
71842 Asphalt cutters; and clay spades.....	.....	CONS 8	Z	—	—	—	B
71842 Other construction and excavating machines, n.e.c.; and parts, accessories, and attachments.	.....[1]	CONS 8	XYZ	—	—	25	B
71842 Rotary drill rigs incorporating rotary tables with drawworks designed for an input of 150 horsepower and over. (Specify input horsepower.) [Report truck mounted rigs in Export Control Commodity No. 73203.]	No.	CONS 2	VWXYZ	—	—	—	

[1] Report attachments for mounting on tractors (dozers, backhoes, rippers, etc.) and complete machines (exclusive of attachments) in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71842 Parts and accessories, n.e.c., specially fabricated for rotary drill (*excluding core*) rigs incorporating rotary tables with drawworks designed for an input of 150 horsepower and over, *excluding crown and traveling blocks, hooks, swivels, drill collars, tool joints, kellies, and kelly and rotary substitutes.* [Report derricks and masts in Export Control Commodity No. 71931.]	.....	CONS 2	VWXYZ	—	500	—	E-12
71842 Other drilling machines and mining machines; and parts, accessories and attachments.	.....[1]	CONS 8	XYZ	—	—	25	B
71842 Asphalt heating kettles and heaters.....	.....	CONS 8	Z	—	—	—	B
71851 Machinery for crushing, sorting, washing, mixing, and forming minerals, *excluding briquetting presses; buggies; concrete floor machines; cutting machines, other than powder cutting; grout mixers; plaster and mortar mixers; and rotary finishers;* and parts.	.....[1]	CONS 8	XYZ	—	—	25	B
71851 Equipment for mixing or forming minerals, and accessory equipment as follows: buggies; concrete floor machines; cutting machines, except powder cutting; grout mixers; plaster and mortar mixers; and rotary finishers.	.....[1]	CONS 8	YZ	—	—	—	B
71851 Briquetting presses	No.	GIEQ 8	Z	—	—	—	B
71852 Glass-making, glass-forming and glass-finishing machines (specify by name), specially designed for producing glass components for electronic tubes, transistors, or crystal diodes; and specially designed parts and accessories, n.e.c.	.....	GIEQ 1	TVWXYZ	500	100	—	A
71852 Automatic or semiautomatic manufacturing and assembling machines, n.e.c. (specify by name) for the production of electronic tubes, transistors, or crystal diodes (including parts and subassemblies), *excluding standard equipment designed for automatic or semiautomatic exhaust sealing and gettering of standard entertainment-type 7-pin miniature and 9-pin noval tubes;* and specially designed parts and accessories, n.e.c.	.....	GIEQ 1	TVWXYZ	500	100	—	A
71852 Other glass working machinery, n.e.c., including parts.	.....	GIEQ 8	XYZ	—	—	25	B
Gas generators, and parts:							
71911 Air, oxygen, nitrogen, argon, and/or hydrogen generating and/or liquefying equipment, specially designed for use in plants capable of producing one ton or more per 24-hour day of gas in liquid form, *excluding equipment producing more than 25 percent of their total 24-hour daily product as extractable gas in liquid form;* and specially designed parts.	.....	GIEQ 1	TVWXYZ	500	100	—	A

[1] Report complete machines (assembled or unassembled) in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71911 Other liquid oxygen or liquid nitrogen generators, mobile; and specially designed parts.	.....	GIEQ 2	TVWXYZ	500	500	—	
71911 Equipment for the production of liquid fluorine; and specially designed parts.	.....	GIEQ 1	TVWXYZ	500	100	—	A
71911 Equipment for the production and/or concentration of deuterium oxide; and specially designed parts.	.....	GIEQ 1	TVWXYZ	500	100	—	A
71911 Equipment for the separation of helium from natural gases; and specially designed parts.	.....	GIEQ 1	TVWXYZ	500	100	—	A
71911 Electrolytic cells for the production of fluorine, with a production capacity greater than 250 grams of fluorine per hour (specify by name); and specially designed parts.	.....	GIEQ 1	TVWXYZ	500	100	—	A
71911 Other electrolytic cells, n.e.c. (specify by name); and specially designed parts.	.....	GIEQ 2	TVWXYZ	500	100	—	
71911 Gas generators, and parts, *excluding acetylene gas generating apparatus, unitized.*	.....	GIEQ 8	XYZ	—	—	25	B
71911 Acetylene gas generating apparatus, unitized.	.....	GIEQ 8	Z	—	—	—	B
Air-conditioning machines, self-contained; and specially designed parts:							
71912 Air-conditioning machines, self-contained, for aircraft; and specially designed parts.	No.	GIEQ 2	TVWXYZ	500	500	—	E-2
71912 Other self-contained air-conditioning machines; and specially designed parts.	No.	GIEQ 8	XYZ	—	—	25	B
71913 Oil burners, ceramic cup type; and gas combustion burners, ceramic cup type; and specially designed parts.	.....[1]	CONS 8	WXYZ	—	—	25	B
71913 Other oil and gas furnace burners.....	No.	CONS 8	XYZ	—	—	25	B
71913 Parts and attachments for oil and gas burners, *excluding ceramic cup type;* and mechanical stokers, ash dischargers, mechanical grates, and parts and attachments.	.....	CONS 8	XYZ	—	—	25	B
Industrial and laboratory furnaces and ovens, non-electric, and parts:							
71914 Carbon black furnaces, continuous combustion, controlled reaction type; and specially designed parts and attachments.	.....[2]	CONS 2	VWXYZ	—	—	—	
71914 Non-electric industrial furnaces (heaters) of the following types: (a) cylindrical having a suspended deflecting cone, or (b) radiant wall employing multiple independently controlled ceramic cup burners; and specially designed parts and attachments.	.....[2]	CONS 8	WXYZ	—	—	25	B

[1] Report oil burners and gas combustion burners in "number."
[2] Report complete furnaces and ovens (assembled or unassembled) in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71914 Metal heat-treating furnaces, non-electric; and specially designed parts and attachments.	.....[1]	CONS 8	WXYZ	—	—	25	B
71914 Other industrial furnaces and ovens, non-electric, and specially designed parts and attachments.	.....[1]	CONS 8	XYZ	—	—	25	B
71914 Laboratory furnaces and ovens, non-electric; and parts and attachments.	.....[1]	SATE 8	XYZ	—	—	25	B
Refrigerators (other than domestic), air conditioners *(excluding self contained)*, and other refrigeration equipment, including parts, n.e.c.:							
71915 Cryogenic equipment as follows: (a) refrigerator types specially designed for use of liquefied gases as a coolant (for example, liquid gas refrigerators) capable of creating or maintaining temperatures below minus 130° C., or (b) other equipment capable of maintaining temperatures of below minus 130° C., and specially designed parts, n.e.c.	.....[2]	GIEQ 1	TVWXYZ	500	100	—	A
71915 Air conditioners, *excluding self-contained*, for aircraft; and specially designed parts.	.....[2]	GIEQ 2	TVWXYZ	500	500	—	E-2
71915 Walk-in coolers	.....[2]	GIEQ 8	YZ	—	—	—	B
71915 Commercial type refrigerators and freezers, *excluding walk-in coolers; blood, bone and tissue bank freezers; deepfreeze storage cabinets; freezers capable of maintaining temperatures below minus 130° C.; and refrigerating systems for truck and railway cars;* and parts therefor.	.....[2]	GIEQ 8	Z	—	—	—	B
71915 Air conditioners, *excluding self-contained*, for automobiles, trucks, busses, and trailers; and specially designed parts.	.....[2]	GIEQ 8	YZ	—	—	—	B
71915 Other air conditioners *excluding self-contained*, other refrigerators *excluding domestic*, and refrigeration equipment, and parts.	.....[2]	GIEQ 8	XYZ	—	—	25	B
71919 Electron ovens; and parts	.....	ELME 8	YZ	—	—	—	B
71919 Electric commercial cooking *(excluding bakery)*, and food service equipment; and parts.	.....	ELME 8	Z	—	—	—	B
71919 Sterilizers and autoclaves, dental, medical, surgical and laboratory.	.....	SATE 8	Z	—	—	—	B
Machines and equipment for processing materials by means of a change in temperature (cooling, heating, drying, pasteurizing, cooking, distilling, etc.):							
For the special use of individual industries:							
71919 Brewery, vegetable oil mill, and commercial dairy and milk products processing machines for processing by means of a change in temperature (for example, driers, pasteurizers and boilers); and parts.	.....[3]	GIEQ 8	XYZ	—	—	25	B

[1] Report complete furnaces and ovens (assembled or unassembled) in "number."
[2] Report complete machines, air conditioners, refrigerators or refrigerating units (assembled or unassembled) in "number."
[3] Report complete machines (assembled or unassembled) in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71919 Forage dehydrators: and bakery and sugar mill machines for processing by means of a change in temperature (for example, driers, evaporators, sugar extraction calorizators and carbonation vats); and parts.	.....[1]	GIEQ 8	YZ	—	—	—	B
71919 Machines for processing by means of a change in temperature for food products industries, *excluding bakery, brewery, commercial dairy and milk products processing, sugar mill, and vegetable oil mill;* and parts therefor.	.....[1]	GIEQ 8	Z	—	—	—	B
71919 Machines for processing tobacco by means of a change in temperature (for example, driers); and parts.	.....	GIEQ 8	YZ	—	—	—	B
71919 Other machines and equipment for processing materials by means of a change in temperature, for the special use of individual industries, *excluding food products, tobacco and textile industries;* and parts.	.....	GIEQ 8	XYZ	—	—	25	B
For general use:							
71919 Machines and equipment specially designed for use at temperatures below minus 130° C.; and specially designed parts.	.....[1]	GIEQ 1	TVWXYZ	500	100	—	A
71919 Equipment for the manufacture of semiconductor materials as follows: (a) equipment specially designed for the production or processing of dendritic forms of any semiconductor material or combination thereof, suitable for use in diodes or transistors, or (b) equipment specially designed or modified to be capable of purifying or processing one or more semiconductor materials, *excluding equipment specially designed for the zone purification of germanium;* and specially designed parts.	.....	GIEQ 1	TVWXYZ	500	—	—	A
71919 Equipment specially designed for the zone purification of germanium; and specially designed parts.	.....	GIEQ 2	TVWXYZ	500	—	—	
71919 Heat exchangers made of aluminum, copper, nickel, or alloys containing more than 60 percent nickel, or combinations of these metals as clad tubes, designed to operate at sub-atmospheric pressure, with a leak rate of less than 10^{-4} atmospheres per hour under a pressure differential of 1 atmosphere (specify type of metal and operation specifications); and specially designed parts. [Report tubing shipped as spares or replacements under tubular products, according to material.]	.....[2]	GIEQ 1	TVWXYZ	500	100	—	A

[1] Report complete machines (assembled or unassembled) in "number."
[2] Report heat exchangers in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71919 Other heat exchangers designed to operate at pressures of 300 psi and above *and* with all flow-contact surfaces made of *any* of the following materials: aluminum, nickel, titanium, zirconium, or alloys containing 60 percent or more nickel, either separately or combined (specify pressure and type of metal); and specially designed parts. [Report tubing shipped as spares or replacements under tubular products according to material.]	.....[1]	GIEQ 2	TVWXYZ	500	100	—	
71919 Fractionating columns having, or having provisions for, 25 or more trays; and specially designed parts.	.....	GIEQ 8	WXYZ	—	—	25	B
71919 Other fractionating columns, heat exchangers and processing vessels having all flow-contact surfaces made of or lined with any of the following materials: (a) 90 percent or more tantalum, titanium, or zirconium either separately or combined, (b) 50 percent or more cobalt, molybdenum, nickel or tungsten either separately or combined, (c) 13 percent or more silicon, (d) steel alloys containing more than 3 percent of (i) chromium and molybdenum combined, or (ii) chromium and tungsten combined, or (iii) chromium, molybdenum, or tungsten combined; (e) 2.5 percent or more nickel, (f) fluoro and/or silico resins, (g) glass (acid-, heat-, or shock-resistant), (h) ceramics, (i) carbon, (j) graphite, or (k) acid/heat resistant cement; and specially designed parts for such heat exchangers.	.....[1]	GIEQ 8	WXYZ	—	—	25	B
71919 Cooling towers; cooling pond units.....	.....	GIEQ 8	YZ	—	—	—	B
71919 Asphalt heating kettles and heaters.....	.....	CONS 8	Z	—	—	—	B
71919 Dri-Air units; and parts.....	.....	GIEQ 8	Z	—	—	—	B
71919 Other machines and equipment not for special use of an individual industry (other than domestic) for processing materials by means of a change in temperature; and parts therefor.	.....[2]	GIEQ 8	XYZ	—	—	25	B
Pumps for liquids, and parts:							
71921 Industrial pumps having all flow-contact surfaces made of any of the following materials: (a) 90 percent or more tantalum, titanium, or zirconium, either separately or combined, (b) 50 percent or more cobalt or molybdenum, either separately or combined, (c) polytetrafluoroethylene, or (d) polytrifluorochloroethylene. (Specify metal content in percent.)	No.	CONS 1	TVWXYZ	500	—	—	A

[1] Report heat exchangers in "number."
[2] Report condensing units and heat exchangers in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71921 Industrial pumps specially designed for operation at temperatures below minus 274 degrees F. (minus 170 degrees C.), *excluding pumps with a flow rate of 100 gallons per minute or less designed to operate at temperatures above minus 328 degrees F.* (minus 200 degrees C.). (Specify designed operating temperatures and gpm.)	No.	CONS 1	TVWXYZ	500	—	—	A
71921 Other industrial pumps designed to operate at temperatures below minus 200 degrees F. (minus 130° C.). (Specify designed operating temperatures.)	No.	CONS 2	TVWXYZ	500	—	—	
71921 Centrifugal pumps, glandless, hermetically-sealed (canned type), having all flow-contact surfaces made of 10 percent or more chromium or nickel, either separately or combined. (Identify type and specify metal content in percent.)	No.	CONS 2	TVWXYZ	500	—	—	
71921 Pumps designed to move molten metals by electro-magnetic forces. (Specify type and that pumps are so designed.)	No.	CONS 1	TVWXYZ	500	—	—	A
71921 Other centrifugal pumps having any of the following characteristics: (a) designed to deliver at pressures of 1000 psi or over *and* to operate at temperatures of 350 degrees F. and over; (b) designed to operate at speeds of 7000 rpm or over *and* to produce pressures of 800 psi or over *and* having all flow-contact surfaces made of 10 percent or more chromium or nickel, either separately or combined; or (c) designed for an internal pump-case working pressure of over 300 psi *and* a power input greater than 1000 horsepower. (Give specifications and type pump.)	No.	CONS 2	VWXYZ	—	—	—	
71921 Other pumps designed to deliver at pressures of 1,000 psi and over *and* to operate at temperatures of 350° F. and over. (Specify designed delivery pressure and operating temperature.)	No.	CONS 2	VWXYZ	—	—	—	
71921 Slush (mud) pumps reciprocating type, designed to deliver at pressures of 1,000 psi or over *and* requiring a drive rated 200 horsepower or over. (Specify delivery pressure and horsepower.)	No.	CONS 2	VWXYZ	—	—	—	
71921 Oilfield production (bottom hole) pumps.....	No.	CONS 2	VWXYZ	—	—	—	E-12
71921 Other industrial pumps specially designed for use in the processing of petroleum, petrochemicals, natural gas, or their fractions; and specially designed parts and attachments therefor.	.....[1]	CONS 8	WXYZ	—	—	25	B
71921 Other industrial pumps having all flow-contact surfaces made of or lined with any of the following materials: (a) 90 percent or more tantalum, titanium, or zirconium either separately or	.....[1]	CONS 8	WXYZ	—	—	25	B

[1] Report complete pumps (assembled or unassembled) in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
combined; (b) 50 percent or more cobalt, molybdenum, nickel or tungsten either separately or combined; (c) 13 percent or more silicon; (d) steel alloys containing more than 3 percent of (i) chromium and molybdenum combined, (ii) chromium and tungsten combined, or (iii) chromium, molybdenum, or tungsten combined; (e) 2.5 percent or more nickel; (f) fluoro and/or silico resins; (g) glass (acid-, heat-, or shock-resistant); (h) ceramics; (i) carbon; (j) graphite; or (k) acid/heat resistant cement; and specially designed parts and attachments therefor.							
71921 Other pumps for liquids, *excluding hand pumps; windmill pumps; self-contained household water systems; and service station pumps;* and parts and attachments therefor.	.....[1]	CONS 8	XYZ	—	—	25	B
71921 Hand pumps; windmill pumps; self-contained household water systems; and service station pumps; and parts and attachments therefor.	.....[1]	CONS 8	Z	—	—	—	B
71921 Pump parts and attachments wholly made of fluorocarbon polymers and/or copolymers. (See § 399.2, Interpretation 22.)	.....	CONS 1	TVWXYZ	500	100	—	A
71921 Parts and attachments specially designed for pumps under Export Control Commodity No. 71921 which are subject to the Import Certificate/Delivery Verification procedure.	.....	CONS 1	TVWXYZ	500	100	—	A
71921 Parts and attachments specially designed for pumps under Export Control Commodity No. 71921 which require a validated license to all destinations but which are not subject to the Import Certificate/Delivery Verification procedure.	.....	CONS 2	TVWXYZ	500	100	—	
71921 Parts and attachments specially designed for pumps under Export Control Commodity No. 71921 which require a validated license to all destinations other than T destinations.	.....	CONS 2	VWXYZ	—	500	—	
Pumps for gases; air or gas compressors; fans and blowers, *excluding household fans*; and parts:							
71922 Cryopump systems (that is, systems in which the circulation of liquefied gas is used to achieve a vacuum—static or dynamic—by lowering the temperature of the environment), and parts and accessories.	No.	GIEQ 1	TVWXYZ	500	—	—	A
71922 Diffusion vacuum pumps rated for unbaffled pumping speeds of more than 50,000 liters of nitrogen per second at pressures of 10^{-4} mm. of mercury or less, and parts and accessories.	No.	GIEQ 1	TVWXYZ	500	—	—	A
71922 Turbo-molecular pumps having a capacity higher than 2,000 liters of nitrogen per second.	No.	CONS 9	TVWXYZ	500	—	—	A

[1] Report complete pumps (assembled or unassembled) in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71922 Ion vacuum pumps having speeds of 800 or more liters of hydrogen per second at pressures of 10^{-6} mm./Hg or more, and parts and accessories.	No.	GIEQ 1	TVWXYZ	500	—	—	A
71922 Other ion vacuum pumps and parts and accessories.	No.	GIEQ 2	TVWXYZ	500	—	—	
71922 Other diffusion vacuum pumps, 12 inches in diameter and larger (diameter measured inside the barrel at the inlet jet), and parts and accessories.	No.	GIEQ 2	TVWXYZ	500	—	—	
71922 Other vacuum pumps.....	No.	GIEQ 8	XYZ	—	—	25	B
71922 Vacuum pump parts and accessories wholly made of fluorocarbon polymers and/or copolymers. (See § 399.2, Interpretation 22.)	.....	GIEQ 1	TVWXYZ	500	100	—	A
71922 Compressors and blowers (turbo, centrifugal, and axial flow types) having a designed capacity of 60 cfm or more *and* all flow-contact surfaces made of aluminum, nickel, or alloy containing 60 percent or more nickel; and specially designed parts and attachments. (Specify cfm capacity, discharge pressure, kind of metal, and if nickel alloy, state percentage of nickel content.)	.....[1]	CONS 1	TVWXYZ	500	500	—	A
71922 Centrifugal and axial flow compressors and blowers capable of: (a) an overall compression ratio of 2:1 or more coupled with a capacity of over 372,000 cubic feet per minute, or (b) an overall compression ratio of 3:1 or more coupled with a capacity of 106,000 cubic feet per minute or more; and specially designed parts and attachments.	.....[1]	CONS 1	TVWXYZ	500	—	—	A
71922 Compressors for jet and gas turbines for aircraft engines of 9,000 pounds thrust and over; and parts.	.....	TRAN 1	TVWXYZ	500	—	—	A
71922 Compressors for other jet and gas turbines for aircraft; and parts.	.....	TRAN 2	TVWXYZ	500	—	—	E-2
71922 Other compressors and blowers capable of receiving a power input greater than 2,000 horsepower *and* designed for a discharge greater than 300 psi; and specially designed parts and attachments.	.....[1]	CONS 2	VWXYZ	—	—	—	
71922 Other compressors and blowers capable of receiving a power input of 500 horsepower or greater *and* specially designed for use in the processing of petroleum, petrochemicals, natural gas or their fractions; and specially designed parts and attachments.	.....[1]	CONS 8	WXYZ	—	—	25	B
71922 Other reciprocating compressors over 125 horsepower and all other centrifugal, axial flow and mixed flow compressors and blowers having all flow-contact surfaces made of or lined with any of the following materials: (a) 90 percent or more tantalum, titanium, or zirconium either separately or combined, (b) 50 percent or more cobalt, molyb-	.....[1]	CONS 8	WXYZ	—	—	25	B

[1] Report complete compressors and blowers (assembled or unassembled) in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
denum, nickel or tungsten either separately or combined, (c) 13 percent or more silicon, (d) steel alloys containing more than 3 percent of (i) chromium and molybdenum combined, (ii) chromium and tungsten combined, or (iii) chromium, molybdenum, or tungsten combined; (e) 2.5 percent or more nickel, (f) fluoro and/or silico resins, (g) glass (acid-, heat-, or shock-resistant), (h) ceramics, (i) carbon, (j) graphite, or (k) acid/heat resistant cement; and specially designed parts and attachments.							
71922 Other blowers, compressors and fans; and parts and attachments.	.....[1]	CONS 8	XYZ	—	—	25	B
Centrifuges (*excluding cream separators*) and filtering and purifying machines for liquids, air, and gases; and parts:							
71923 Counter-current solvent extractors specially designed for the extraction of radioactive substances (for example, pulsed columns and mixer-settlers made of stainless steel); and specially designed parts.	.....	GIEQ 1	TVWXYZ	500	100	—	A
71923 Gas centrifuges capable of the enrichment or separation of isotopes; and specially designed parts.	.....	GIEQ 1	TVWXYZ	500	100	—	A
71923 Centrifugal counter-current solvent extractors; and specially designed parts.	.....	GIEQ 2	TVWXYZ	500	100	—	
71923 Other centrifuges, power-driven, bowl type, with product contact surfaces of aluminum, nickel, or alloy containing 60 percent or more nickel. (Specify by name; and specify kind of metal and, if nickel alloy, state percentage of nickel content.)	.....	GIEQ 2	TVWXYZ	500	100	—	
71923 Centrifuge bowls, *wholly made of or lined with* aluminum, nickel, or alloy containing 60 percent or more nickel. (Specify by name and specify kind of metal and, if nickel alloy, state percentage of nickel content.)	.....	GIEQ 2	TVWXYZ	500	100	—	
71923 Separators and collectors specially designed for use at temperatures below minus 130° C.; and specially designed parts.	.....	GIEQ 1	TVWXYZ	500	100	—	A
71923 Oil and gas separators other than field production units; and specially designed parts.	.....	GIEQ 2	TVWXYZ	500	100	—	
71923 Petroleum dehydrators, and petroleum desalters and specially designed parts.	.....	GIEQ 2	VWXYZ	—	100	—	
71923 Water purifiers, water softeners, water filters, and other filtering, purifying, and separating machines for water treatment and sewage disposal; and specially designed parts.	.....	CONS 8	XYZ	—	—	25	B

[1] Report complete compressors and blowers (assembled or unassembled) in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71923 Other centrifuges (*excluding cream separators*) and filtering and purifying machines for liquids, air, and gases, including laundry dryers, centrifugal type, commercial; and parts therefor, *excluding Centrifix type RW line purifiers*®.	.....	GIEQ 8	XYZ	—	—	25	B
71923 Centrifix type RW line purifiers®.....	.....	GIEQ 8	Z	—	—	—	B
Lifting, loading, and conveying machinery and equipment, n.e.c., and parts:							
71931 Military type integral tractors shovel loaders.[1]	No.	CONS 1	TVWXYZ	500	—	—	A
71931 Nonmilitary type integral tractors shovel loaders, 135 brake horsepower and over. (Specify type, whether wheel or track-laying mounted, and net brake horsepower.)	No.	CONS 2	VWXYZ	—	—	—	E-11
71931 Parts and attachment specially designed for military type integral tractors shovel loaders.[1] (Specify as military.)	.....	CONS 1	TVWXYZ	500	—	—	A
71931 Parts and attachments specially designed for nonmilitary type integral tractors shovel loaders, of 135 brake horsepower and over, *excluding cabs and cab guards (canopy tops)*. (Specify as nonmilitary.)	.....	CONS 2	VWXYZ	—	1,000	—	E-11
71931 Oilfield derricks, masts, platforms, and substructures; casinghead and christmas tree assemblies less than 2,000 psi, and specially designed parts, n.e.c.	.....	CONS 8	XYZ	—	—	25	B
71931 Other oil and gas field equipment, n.e.c., and specially fabricated parts and accessories, n.e.c., *excluding oilfield derricks, masts, platforms, substructures, and casinghead and christmas tree assemblies less than 2,000 psi.* (Specify by name.) [Report rotary well drilling machines and parts under Export Control Commodity No. 71842; if truck mounted, report under Export Control Commodity No. 73203; report oil and gas separators other than field production units under Export Control Commodity No. 71923.]	.....	CONS 2	VWXYZ	—	500	—	E-12
71931 Oil and gas field production equipment, n.e.c., and parts, n.e.c. (Specify by name.) [For oil and gas separators other than field production units, see Export Control Commodity No. 71923.]	.....	CONS 2	VWXYZ	—	500	—	E-12
71931 Overhead hoists, pendant type; and parts...	.....	CONS 8	Z	—	—	—	B
71931 Jacks, general purpose, hand-operated, mechanical and hydraulic; and parts.	.....[2]	FINP 8	XYZ	—	—	25	B
71931 Farm elevators; and parts.....	.....	AGSU 8	YZ	—	—	—	B
71931 Elevators and moving stairways; and parts	.....	CONS 8	YZ	—	—	—	B

[1] Possessing or built to current military specifications differing materially from normal commercial specifications.
[2] Report complete machines (assembled or unassembled) in "number."
® Trademark registered in the Patent Office of the United States.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71931 Other lifting, loading, and conveying machinery and equipment; and parts.	.....	CONS 8	XYZ	—	—	25	B
71931 Military type industrial tractors and lift trucks.[1]	No.	CONS 1	TVWXYZ	500	—	—	A
71931 Nonmilitary type industrial tractors and lift trucks, 135 net brake horsepower and over. (Specify net brake horsepower.)	No.	CONS 2	VWXYZ	—	—	—	E-11
71931 Parts specially designed for military type industrial tractors and lift trucks.[1]	.....	CONS 1	TVWXYZ	500	—	—	A
71931 Parts specially designed for nonmilitary type industrial tractors and lift trucks of 135 net brake horsepower and over, *excluding cabs and cab guards (canopy tops).*	.....	CONS 2	VWXYZ	—	1,000	—	E-11
71931 Other industrial trucks, tractors and portable elevators of a kind used for moving goods in plants, railway stations and similar installations; and parts.	.....	CONS 8	XYZ	—	—	25	B
71941 Butter churns, farm type; and parts.....	.....	AGSU 8	YZ	—	—	—	B
71941 Other domestic food-processing appliances, nonelectric; and parts.	.....	FINP 8	Z	—	—	—	B
71942 Domestic type refrigerators and freezers, nonelectric; and parts, *excluding condensers and evaporators.*	.....	FINP 8	Z	—	—	—	B
71942 Condensers and evaporators for nonelectric domestic refrigerators.	.....	FINP 8	XYZ	—	—	25	B
71943 Domestic water heaters, nonelectric; and parts.	.....	FINP 8	Z	—	—	—	B
71951 Sawing, cutting, engraving and other machines for working masonry or stone. [Report parts under Export Control Commodity No. 71954.]	.....	CONS 8	XYZ	—	—	25	B
71951 Optical curve generators capable of producing aspherical curves without the use of mating surfaces; and specially designed parts and accessories, n.e.c.	.....	GIEQ 2	VWXYZ	—	100	—	
71951 Cutting machines for ceramics and similar nonmetallic materials, *excluding glass, quartz crystal, masonry or stone.* [Report parts in Export Control Commodity No. 71954.]	.....	GIEQ 8	YZ	—	—	—	B
71951 Other machine tools, n.e.c., for working asbestos-cement, ceramics, concrete, glass, quartz crystals, stone (including artificial precious and semiprecious stones) and similar mineral materials. [Report parts in Export Control Commodity No. 71954].	.....	GIEQ 8	XYZ	—	—	25	B
71952 Machines, n.e.c., for working bone, ebonite, hard plastics, and other hard carving materials, *excluding wood and cork.* [Report parts in Export Control Commodity No. 71954.]	No.	GIEQ 8	XYZ	—	—	25	B

[1] Possessing or built to current military specifications differing materially from normal commercial specifications.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71952 Sawmill machines and equipment and parts. (Specify by name.)	.....	GIEQ 8	Z	—	—	—	B
71952 Other woodworking machines (including machines for working cork). [Report parts in Export Control Commodity No. 71954.]	No.	GIEQ 8	Z	—	—	—	B
Power-operated nonelectric hand tools, and parts:							
71953 Portable drilling machines, pneumatic or hydraulic, capable of tapping steel line pipe of a size greater than 19 inches o.d. without interruption of flow; and specially designed parts and attachments.	.....	TOOL 10	VWXYZ	—	—	—	
71953 Other power operated nonelectric hand tools, metalworking; and parts and attachments.	.....	TOOL 8	WXYZ	—	—	25	B
71953 Concrete vibrators, power-operated, nonelectric, hand-held; and parts and attachments.	.....	CONS 8	YZ	—	—	—	B
71953 Other hydraulic vibrators and parts and attachments and lubricating equipment, force-feed, pneumatic, and parts and attachments.	.....	GIEQ 8	Z	—	—	—	B
71953 Portable rock drills, and other power-operated nonelectric hand tools; and parts and attachments.	.....[1]	CONS 8	XYZ	—	—	25	B
71953 Parts, accessories, and attachments for sawing, cutting, engraving, and other machines for working masonry or stone.	.....	CONS 8	XYZ	—	—	25	B
71954 Electronic closed loop control systems for machine tools in which a continuous feedback of information from the actual operation results in continuous correction of control commands, *excluding those control systems designed solely for positioning operations.* (See § 399.2, Interpretation 7.)	No.	TOOL 1	TVWXYZ	500	100	—	A
71954 Electronic closed loop control systems for machine tools, designed solely for positioning operations.	No.	TOOL 2	TVWXYZ	500	100	—	
71954 Broaching tools specially designed for the production of arms, munitions and implements of war.	.....	TOOL 1	TVWXYZ	500	—	—	A
71954 Broaching tools specially designed for production of jet engine blades and engine discs.	.....	TOOL 2	TVWXYZ	500	500	—	
71954 Other surface broaching tools.....	.....	TOOL 2	TVWXYZ	500	500	—	
71954 Grinding heads and spindle assemblies for grinding machines designed or rated for operation at speeds in excess of 120,000 r.p.m.	.....	TOOL 1	TVWXYZ	500	—	—	A
71954 Grinding heads and spindle assemblies for grinding machines designed or rated for operation at speeds from 80,000 r.p.m. up to and including 120,000 r.p.m.	.....	TOOL 2	TVWXYZ	500	250	—	

[1] Report portable rock drills in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71954 Parts, accessories, and attachments specially designed for bomb nose and tail forging machines.	.....	TOOL 1	TVWXYZ	500	—	—	A
71954 Parts, accessories and attachments specially designed for electron beam machines, *excluding equipment using the "sparking" technique.*	.....	TOOL 1	TVWXYZ	500	—	—	A
71954 Parts, accessories and attachments specially designed for artillery molding and casting machines, *excluding centrifugal casting machines for casting tubes 6 feet long and over with wall thickness of 2 inches and over.*	.....	TOOL 1	TVWXYZ	500	—	—	A
71954 Military type jigs, fixtures, and plate metalworking accessories; and specially designed parts.	.....	TOOL 1	TVWXYZ	500	100	—	A
71954 Parts, accessories and attachments specially designed for other metalworking machines and machine tools (Export Control Commodity Nos. 71511 and 71514) which are subject to the Import Certificate/Delivery Verification procedure.	.....	TOOL 1	TVWXYZ	500	500	—	A
71954 Hollow deep-hole drills.....	.....	TOOL 2	TVWXYZ	500	500	—	
71954 Parts, accessories and attachments specially designed for flame cutting machines with tracer heads designed for or equipped with electronic closed loop control systems designed solely for positioning operations.	.....	TOOL 2	TVWXYZ	500	500	—	
71954 Parts, accessories and attachments specially designed for other metalworking machines and machine tools (Export Control Commodity Nos. 71511 and 71514) requiring a validated license to all countries, except Canada, but not subject to the Import Certificate/Delivery Verification procedure.	.....	TOOL 2	TVWXYZ	1,000	1,000	—	
71954 Parts, accessories, and attachments specially designed for spinforming machines with drive motors 15 up to and including 25 horsepower.	.....	TOOL 2	VWXYZ	—	500	—	
71954 Parts, accessories, and attachments specially designed for other metalworking machines and machine tools (Export Control Commodity Nos. 71511 and 71514) requiring a validated license to all destinations except country group T destinations.	.....	TOOL 2	VWXYZ	—	1,000	—	
71954 Other parts, accessories, and attachments for metalworking machines and machine tools, *excluding for single-spindle automatic chucking lathes and between-center lathes; and manually operated bench and floor types of metal polishing and buffing machines.*	.....	TOOL 8	WXYZ	—	—	25	B
71954 Parts, accessories, and attachments for single-spindle automatic chucking lathes and between-center lathes.	.....	TOOL 8	XYZ	—	—	25	B

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71954 Parts, accessories, and attachments for metal-polishing and buffing machines, manually operated bench and floor types.	.....	TOOL 8	Z	—	—	—	B
71954 Parts, accessories, and attachments for cutting machines for ceramics and similar nonmetallic materials, *excluding glass, quartz crystal, masonry or stone.*	.....	GIEQ 8	YZ	—	—	—	B
71954 Parts, accessories, and attachments for other machines for working asbestos-cement, ceramics, concrete, glass (in the hard state), quartz crystals, stone (including artificial precious and semiprecious stones), and similar mineral materials.	.....	GIEQ 8	XYZ	—	—	25	B
71954 Parts, accessories, and attachments for machines for working bone, ebonite, hard plastics, and other hard carving materials, *excluding wood and cork.*	.....	GIEQ 8	XYZ	—	—	25	B
71954 Parts, accessories, and attachments for sawmill machines and other woodworking machines (including machines for working cork).	.....	GIEQ 8	Z	—	—	—	B
71961 Calendering machines and similar rolling machines for textile machinery; and parts.	.....	GIEQ 8	YZ	—	—	—	B
71961 Other calendering machines and similar rolling machines n.e.c.; and parts.	.....	GIEQ 8	XYZ	—	—	25	B
71962 Dishwashing machines, household type; and parts.	.....	FINP 8	Z	—	—	—	B
71962 Dishwashing machines, commercial; and parts.	.....	GIEQ 8	Z	—	—	—	B
71962 Bottling machines, filling, labeling, washing, for dairy products; canning, wrapping, packaging, filling, and sealing machines, *except for tobacco.*	No.	GIEQ 8	Z	—	—	—	B
71962 Bottling machines (filling, labeling, washing) for food products, *excluding dairy products;* tobacco packaging and wrapping machines; and parts for all bottling, canning, wrapping, packaging, filling, and sealing machines.	No.	GIEQ 8	Z	—	—	—	B
71963 Weighing machines, parts, and accessories (including coin-operated); *excluding lead scale weights.*	.....[1]	FINP 8	Z	—	—	—	B
71963 Other scales, and parts and accessories, including lead scale weights.	.....[1]	FINP 8	XYZ	—	—	25	B
Spraying machinery, sand and steam blasting machines, and fire extinguishers; and parts:							
71964 Foundry blast cleaning machines and other metal cleaning machines; and parts.	.....	TOOL 8	WXYZ	—	—	25	B
71964 Sprayers and dusters, agricultural and pesticidal, power and hand operated; and parts.	.....	AGSU 8	YZ	—	—	—	B

[1] Report complete scales (assembled or unassembled) in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71964 Paint spraying machines; and parts.....	.....	GIEQ 8	Z	—	—	—	B
71964 Other industrial spraying equipment; and parts.	.....	GIEQ 8	XYZ	—	—	25	B
71964 Chemical fire extinguishers; and parts.....	.....	SATE 8	XYZ	—	—	25	B
71965 Automatic merchandising machines, mechanically refrigerated; and parts.	.....[1]	GIEQ 8	Z	—	—	—	B
71965 Automatic merchandising machines, not mechanically refrigerated; and parts.	.....[1]	FINP 8	Z	—	—	—	B
71966 Railway and tramway track fixtures and fittings.	.....	STEE 8	YZ	—	—	—	B
71966 Railway and tramway mechanical signalling equipment; and parts.	.....	CONS 8	XYZ	—	—	25	B
Ball, roller and needle-roller bearings, and parts:							
71970 Ball bearings and cylindrical roller bearings with inner bore diameter of 10 millimeters or less, having tolerances of BEC 5 or closer (for example, BEC 5, 7, or 9) *and* having either or both of the following characteristics: (a) rings, balls or rollers made from any material, *excluding SAE 52100 steel, SAE 4615 steel, or low carbon steel containing 0.06 up to and including 0.18 percent carbon,* or (b) designed for use at normal operating temperatures over 302°F. (150°C.) (specify tolerance); and specially designed parts.[2]	.....	GIEQ 5	TVWXYZ	500	100	—	A
71970 Ball and roller bearings specially designed for service at temperatures below minus 130°C; and specially designed parts.	.....	GIEQ 5	TVWXYZ	500	100	—	A
71970 Ball bearings and cylindrical roller bearings, *excluding separable ball bearings and thrust ball bearings,* with inner bore diameter exceeding 10 millimeters, having tolerances of BEC 7 or closer *and* having either of the following characteristics: (a) rings, balls or rollers made from any material *excluding SAE 52100 steel, SAE 4615 steel, or low carbon steel containing 0.06 up to and including 0.18 percent carbon,* or (b) designed for use at normal operating temperatures over 302°F. (150°C) (specify tolerance); and specially designed parts.[2]	.....	GIEQ 1	TVWXYZ	500	100	—	A
71970 Other ball and cylindrical roller bearings having tolerances of BEC 5 or closer (specify tolerance); and specially designed parts.[2]	.....	GIEQ 2	TVWXYZ	500	100	—	E-9
71970 Tapered, spherical or thrust roller bearings with inner bore diameter above 400 millimeters (specify type and inner bore diameter); and specially designed parts.	.....	GIEQ 2	TVWXYZ	500	100	—	E-9

[1] Report complete machines (assembled or unassembled) in "number."
[2] Tolerances based on standards as adopted by the Anti-Friction Bearing Manufacturers' Association. If the exporter does not know whether a shipment of bearings has these tolerances, the manufacturer of the bearings will be able to provide the information.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71970 Other ball and roller bearings, aircraft type; and specially designed parts.	.....	GIEQ 2	TVWXYZ	500	100	—	E-2
71970 Other ball and roller bearings with inner bore diameter 10 mm. and under or 200 mm. and over; and specially designed parts.	.....	GIEQ 8	WXYZ	—	—	25	B
71970 Other ball and roller bearings; and parts.	.....	GIEQ 8	XYZ	—	—	25	B
71980 Concrete and bituminous pavers, finishers, and spreaders, and parts, *excluding concrete floor machines; buggies; concrete vibrators; and rotary finishers.*	.....	CONS 8	XYZ	—	—	25	B
71980 Concrete floor machines; buggies; concrete vibrators; and rotary finishers; and parts.	.....	CONS 8	YZ	—	—	—	B
71980 Electron beam equipment for the deposition of thin film, the coating of thin film, or the working thereof, *excluding equipment using the "sparking" technique; or continuous vacuum roll coating machines having a voltage not in excess of 20 kilovolts, having a fixed electron beam gun and no accurate control of the thickness of the deposited layer;* and specially designed parts.	.....	GIEQ 1	TVWXYZ	500	—	—	A
71980 Metal finishing, cleaning, and coating machines, n.e.c.; and parts.....	.....	TOOL 8	WXYZ	—	—	25	B
71980 Machines for applying insulating separators to the inner conductor of air spaced coaxial electric cable; and specially designed parts and accessories, n.e.c.	.....	TOOL 1	TVWXYZ	500	500	—	A
71980 Machines for applying metal strip or sheet to form the outer conductor of coaxial electric cable; and specially designed parts and accessories, n.e.c.	.....	TOOL 1	TVWXYZ	500	500	—	A
71980 Machines for forming, stranding, or assembling coaxial cable, with or without conductors other than coaxial tubes; and specially designed parts and accessories, n.e.c.	.....	TOOL 1	TVWXYZ	500	500	—	A
71980 Machines for applying insulating material to conductors over 0.9 mm. in diameter of multipair electric telecommunication cables; and specially designed parts and accessories, n.e.c.	.....	TOOL 1	TVWXYZ	500	500	—	A
71980 Machines for applying insulating material to conductors 0.9 mm. or less in diameter of multipair electric telecommunication cables; and specially designed parts and accessories, n.e.c.	.....	TOOL 2	TVWXYZ	500	500	—	
71980 Machines for laying together conductors over 0.9 mm. in diameter for multipair telecommunication cables and/or applying insulating, separating, binding, or identifying material thereto; and specially designed parts and accessories, n.e.c.	.....	TOOL 1	TVWXYZ	500	500	—	A

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71980 Machines for laying together conductors 0.9 mm. or less in diameter for multipair telecommunication cables and/or applying insulating, separating, binding, or identifying material thereto; and specially designed parts and accessories, n.e.c.	.....	TOOL 2	TVWXYZ	500	500	—	
71980 Machines for laying together conductors over 0.9 mm. in diameter (pairs, quads, etc.) to form complete cable core or a part thereof; and specially designed parts and accessories, n.e.c.	.....	TOOL 1	TVWXYZ	500	500	—	A
71980 Machines for laying together conductors 0.9 mm. or less in diameter (pairs, quads, etc.) to form complete cable core or a part thereof; and specially designed parts and accessories, n.e.c.	.....	TOOL 2	TVWXYZ	500	500	—	
71980 Assembling jigs and fixtures for military equipment; and specially designed parts and accessories, n.e.c.	.....	GIEQ 1	TVWXYZ	500	—	—	A
71980 Automatic or semi-automatic manufacturing and assembling machines (specify by name), for the production of transistors and crystal diodes (including parts and sub-assemblies); and specially designed parts and accessories, n.e.c.	.....	GIEQ 1	TVWXYZ	500	100	—	A
71980 Bullet and cartridge manufacturing machines, and specially designed parts and accessories, n.e.c.	.....	GIEQ 1	TVWXYZ	500	500	—	A
71980 Cartridge and/or shell loading or filling machines, and specially designed parts and accessories, n.e.c.	.....	GIEQ 1	TVWXYZ	500	500	—	A
71980 Equipment, n.e.c., for the production of military explosives or solid propellants (specify by name); and specially designed parts and accessories, n.e.c.	.....	GIEQ 1	TVWXYZ	500	100	—	A
71980 Filament winding machines designed for or modified for the manufacture of rigid structural forms by precisely controlled tensioning and positioning of filament yarns, tapes, or rovings; and specially designed parts, controls, and accessories, n.e.c.	.....	GIEQ 2	TVWXYZ	500	100	—	
71980 Equipment for the manufacture of semiconductor materials as follows: (a) equipment specially designed for the production or processing of dendritic forms of any semiconductor material or combination thereof, suitable for use in diodes or transistors, or (b) equipment specially designed or modified to be capable of purifying or processing one or more semiconductor materials, *excluding equipment specially designed for the zone purification of germanium;* and specially designed parts and accessories, n.e.c.	.....	GIEQ 1	TVWXYZ	500	—	—	A

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71980 Equipment specially designed for the zone purification of germanium.	.....	GIEQ 2	TVWXYZ	500	—	—	
71980 Powder cutting machines with feed rolls geared to rotating cutter blades, and specially designed parts and accessories, n.e.c.	.....	GIEQ 1	TVWXYZ	500	100	—	A
71980 Shell shot automatic blasting machines, and specially designed parts and accessories, n.e.c.	.....	GIEQ 1	TVWXYZ	500	500	—	A
71980 Specialized equipment, n.e.c., for the production of components and assemblies for electronic printed circuits (specify by name); and specially designed parts and accessories, n.e.c.	.....	GIEQ 1	TVWXYZ	500	—	—	A
71980 Sweetie barrels, revolving type, 5 feet or more in maximum diameter; and specially designed parts and accessories, n.e.c.	.....	GIEQ 1	TVWXYZ	500	100	—	A
71980 Equipment specially designed for use in production of nitric acid of 98 percent or higher concentration, or for the concentration of nitrogen tetroxide and/or nitric oxides or mixtures thereof; and specially designed parts and accessories, n.e.c.	.....	GIEQ 2	TVWXYZ	500	100	—	
71980 Continuous mixers for solid propellants; and specially designed parts and accessories, n.e.c.	.....	GIEQ 1	TVWXYZ	500	100	—	A
71980 Nitrators, continuous types, and specially designed parts and accessories, n.e.c.	.....	GIEQ 1	TVWXYZ	500	100	—	A
71980 Processing vessels specially designed for use at temperatures below minus 130° C.; and specially designed parts and accessories, n.e.c.	.....	GIEQ 1	TVWXYZ	500	100	—	A
71980 Dehydration presses, double opposed hydraulic ram type and specially designed parts and accessories, n.e.c.	No.	GIEQ 1	TVWXYZ	500	100	—	A
71980 Extrusion presses, hydraulic ram and closure type and specially designed parts and accessories, n.e.c.	No.	GIEQ 1	TVWXYZ	500	100	—	A
71980 Other presses, power-driven, n.e.c., specially designed for the production of military explosives or solid propellants; and specially designed parts and accessories, n.e.c.	No.	GIEQ 1	TVWXYZ	500	100	—	A
71980 Vacuum metallizing machinery specially designed for the continuous coating of polyester dielectric film for condensers; and specially designed parts therefor.	.....	GIEQ 1	TVWXYZ	500	—	—	A
71980 Nitrators, batch type, with capacity of 125 Imperial gallons or more; and specially designed parts and accessories, n.e.c.	.....	GIEQ 8	WXYZ	—	—	25	B
71980 Fractionating columns having, or having provisions for, 25 or more trays; and specially designed parts and accessories, n.e.c.	.....	GIEQ 8	WXYZ	—	—	25	B

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71980 Other processing vessels mixing or non-mixing (including fractionating columns), having all flow-contact surfaces made of or lined with any of the following materials, and specially designed parts and accessories, therefor: (a) 90 percent or more tantalum, titanium, or zirconium either separately or combined; (b) 50 percent or more cobalt, molybdenum, nickel or tungsten either separately or combined; (c) 13 percent or more silicon; (d) steel alloys containing any combination of chromium, with either or both molybdenum or tungsten in which the sum of the alloying elements exceeds 3 percent of the total; (e) 2.5 percent or more nickel; (f) fluoro and/or silico resins; (g) glass (acid-, heat-, or shock-resistant); (h) ceramics; (i) carbon; (j) graphite; or (k) acid/heat resistant cement.	.....	GIEQ 8	WXYZ	—	—	25	B
71980 Other machines and mechanical appliances, *the following only:* abrasive circulators; abrasive coating machines; assembling fixtures, production, *excluding those for production of military equipment;* BRI (Basic Refractories Injection) guns; line-traveling coating and wrapping machines for pipes and tubes; Permanent Magnet Ferro Filters®; pipe line cleaning machines; waxing machines, industrial; welding rod brushing machines; and welding rod feeders.	.....	GIEQ 8	YZ	—	—	—	B
71980 Industrial manufacturing and service-industries machines, n.e.c., and specially fabricated parts, n.e.c., the following only: boiler room specialty tools; briquetting presses; broom-making machines, *excluding broom-sewing;* brush-making machines; button covering machines; button making machines, n.e.c.; candle making machines; casket lowering devices; clay guns; cleaning machines, steam; cleaning units, sack; creosoting equipment, for wood products; fish reduction machines, for the manufacture of fish meal for animal feed; flame arrestors; floor finishers, industrial type; floor sanders, n.e.c., industrial type; floor scrubbing machines; floor surfacers, industrial type; fluorescent lamp disposal units; fumigation chambers; fur-blowing machines; fur-treating machines; garbage burners, industrial and commercial; garbage grinders, industrial and commercial; hat-blocking machines, n.e.c.; hat-making machines, n.e.c.; ice-crusher slingers; ice saw and	.....	GIEQ 8	Z	—	—	—	B

® Trademark registered in the Patent Office of the United States.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
drill machines, combination type, engine driven; incinerators, industrial and commercial; linoleum making machines; measureograph machines for measuring cloth; nutters; paint markers for marking pavement; pin ticketing machines (tag-to-product applying); reels, hose and cable, power operated; refrigerant charging apparatus, automatic; shoelace tipping machines; smoke generators, *excluding military;* stone products manufacturing machines, n.e.c.; tank-cleaning machines; toothbrush manufacturing machines; tube cleaners; tube expanders, maintenance type; vacuum cleaners, industrial type; vibrating paper joggers; vibrators, hydraulic; wall-board plaster core machines; watch-cleaning machines; zipper manufacturing machines.							
71980 Other special industry machinery, n.e.c., including parts.	.....	GIEQ 8	XYZ	—	—	25	B
71991 Molding boxes and molds for artillery molding or casting.	No.	TOOL 1	TVWXYZ	500	—	—	A
71991 Other metal foundry boxes and molds, *excluding ingot molds.* [Report ingot molds in Export Control Commodity No. 71521.]	No.	TOOL 8	WXYZ	—	—	25	B
71991 Molds for metal powders, glass, mineral materials (for example, ceramic pastes, concrete or cement), or for rubber or artificial plastic materials.	No.	GIEQ 8	XYZ	—	—	25	B
Taps, cocks, valves and similar appliances, n.e.c.:							
71992 Valves, 1 inch or more in diameter, fitted with bellows seal, *and wholly made of or lined with* aluminum, nickel, or alloy containing 60 percent or more nickel, *excluding those having metal to metal seats;* and specially designed parts. (Give full specifications.)	.....[1]	GIEQ 1	TVWXYZ	500	100	—	A
71992 Valves, cocks, or pressure regulators designed to operate at temperatures below minus 170° C. (Minus 270° F); or with *all* flow contact surfaces *made of or lined with* any of the following materials: (a) 90 percent or more tantalum, titanium, or zirconium, either separately or combined, (b) 50 percent or more cobalt or molybdenum, either separately or combined, (c) polytetrafluoroethylene, or (d) polytrifluorochloroethylene; and specially designed parts. (Give full specifications.)	.....[1]	GIEQ 1	TVWXYZ	500	100	—	A

[1] Report complete non-automatic valves (assembled or unassembled) in "pound," and automatic control valves in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71992 Other valves fitted with bellows seal, and *wholly made of or lined with* aluminum, nickel, or alloys containing 60 percent or more nickel; and specially designed parts. (Give full specifications.)	.....[1]	GIEQ 2	TVWXYZ	500	100	—	E–9
71992 Other valves, cocks, or pressure regulators designed to operate at temperatures below minus 130° C. down to and including minus 170° C; or *incorporating any* of the following materials: (a) 90 percent or more tantalum, titanium, or zirconium, either separately or combined, or (b) 50 percent or more cobalt or molybdenum, either separately or combined; and specially designed parts. (Give full specifications.)	.....[1]	GIEQ 2	TVWXYZ	500	100	—	E–9
71992 Valves specially designed for temporary stopping off or plugging a section of steel line pipe of a size greater than 19 inches o.d.; and specially designed parts.	.....[1]	GIEQ 2	VWXYZ	—	100	—	E–9
71992 Other steel valves with inlet or outlet diameter 17 inches or greater *and* designed for a working pressure of over 300 psi; and specially designed parts.	.....[1]	GIEQ 2	VWXYZ	—	100	—	E–9
71992 Mud valves, working pressure 600 psi or over specially designed for rotary drill (*excluding core*) rigs; and specially designed parts.	.....[1]	CONS 6	VWXYZ	—	100	—	E–12
71992 Other taps, cocks, valves and similar appliances, n.e.c. and parts; *excluding plumbing and heating valves.*	.....[1]	GIEQ 8	XYZ	—	—	25	B
71992 Plumbing and heating valves, and other plumbing fixture fittings; and parts.	.....[2]	FINP 8	Z	—	—	—	B
71993 Transmission shafts, cranks, bearing housings, and pulleys; and parts, *excluding unmounted ball and roller bearings.* [Report unmounted ball and roller bearings in Export Control Commodity No. 71970.]	.....[3]	GIEQ 8	XYZ	—	—	25	B
71994 Gaskets (joints) made of: polypyromellitimide, polybenzimidazole, or any fluorocarbon polymers and/or copolymers. (See § 399.2, Interpretation 22.)	.....	RESN 3	TVWXYZ	500	25	—	A E–3
71994 Gaskets (joints), laminated metal and polytetrafluoroethylene or polytrifluoroechloroethylene.	.....	RESN 4	TVWXYZ	500	25	—	E–3
71994 Other gaskets (joints), laminated metal and nonmetal material, or set of gaskets of two or more materials.	.....	FINP 8	YZ	—	—	—	B
71999 Ships' propellers; and paddle-wheels for boats.	.....	CONS 8	XYZ	—	—	25	B

[1] Report complete non-automatic valves (assembled or unassembled) in "pound." and automatic control valves in "number."
[2] Report complete valves (assembled or unassembled) in "pound."
[3] Report mounted ball and roller bearings, and plain bearings (mounted or unmounted) in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
71999 Machine parts, n.e.c., wholly made of fluorocarbon polymers and/or copolymers. (See § 399.2, Interpretation 22.)	Lb.	RESN 3	TVWXYZ	500	25	—	A E-3
71999 Machine parts, n.e.c., made of polypyromellitimide or polybenzimidazole.	Lb.	RESN 3	TVWXYZ	500	25	—	A E-3
71999 Machine parts, n.e.c., partially made of polytetrafluoroethylene or polytrifluorochloroethylene. (Specify by name, and state weight of polytetrafluoroethylene or polytrifluorochloroethylene content.)	.....	RESN 4	TVWXYZ	500	25	—	E-3
71999 Other machine parts, n.e.c., wholly or chief value plastic.	.....	RESN 8	XYZ	—	—	25	B
71999 Machine parts, n.e.c., chief value rubber....	.....	RUBR 8	XYZ	—	—	25	B
71999 Machine parts, n.e.c., chief value non-ferrous metal.	.....	FINP 8	XYZ	—	—	25	B
71999 Machine parts, n.e.c., chief value iron or steel.	.....	STEE 8	YZ	—	—	—	B
71999 Machine parts, n.e.c., chief value textile material.	.....	TEXT 8	YZ	—	—	—	B
	.....	FINP 8	YZ	—	—	—	B
71999 Machine parts, n.e.c., chief value asbestos...	.....	TEXT 8	Z	—	—	—	B
71999 Machine parts, n.e.c., chief value leather or cork.							
71999 Other machine parts, n.e.c.....	.....	FINP 8	XYZ	—	—	25	B
ELECTRICAL MACHINERY, APPARATUS AND APPLIANCES							
Generators, motors, and rotary converters, and parts:							
72210 Synchronous motors of any horsepower rating possessing *any* of the following characteristics: (a) of size 30 (3 inches in diameter) and smaller having synchronous speeds in excess of 3,000 RPM, (b) designed to operate below minus 10° C. or above plus 55° C., (c) designed to operate from power sources of more than 400 cycles, or (d) of size 11 (1.1 inches in diameter) or smaller. (Specify by horsepower rating and model number.)	No.	ELME 1	TVWXYZ	500	—	—	A
72210 Electric motors over 1,000 horsepower, reversing type, liquid cooled and totally enclosed. (Specify by rating, A.C. or D.C.)	No.	ELME 1	TVWXYZ	500	—	—	A
72210 Other electric motors, n.e.c., of any rating, having synchronous speeds in excess of 3,000 rpm. (Specify model number of motor and horsepower.)	No.	ELME 2	TVWXYZ	500	—	—	
72210 Electric motors, any horsepower from 1 horsepower and up, specially designed for metal rolling mills included under Export Control Commodity No. 71522 and not identified by the symbol "B" in the last column of the Commodity Control List. (Specify horsepower and type of mill, A.C. or D.C.)	No.	ELME 2	VWXYZ	—	—	—	

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72210 Other electric motors, 12,500 horsepower and over. (Specify horsepower, A.C. or D.C.)	No.	ELME 8	WXYZ	—	—	25	B
72210 Parts and accessories specially designed for the motors under Export Control Commodity No. 72210 which are subject to the Import Certificate/Delivery Verification procedure. (Specify model number and characteristics of motor.)	.....	ELME 1	TVWXYZ	500	500	—	A
72210 Parts and accessories specially designed for the motors under Export Control Commodity No. 72210 which require a validated license to all destinations but are not subject to the Import Certificate/Delivery Verification procedure. (Specify model number and characteristics of motor.)	.....	ELME 2	TVWXYZ	500	500	—	
72210 Parts and accessories specially designed for the motors under Export Control Commodity No. 72210 for which a validated license is required to all destinations except Country Group T destinations. (Specify model number and characteristics of motor.)	.....	ELME 2	VWXYZ	—	500	—	
72210 Other parts and accessories for motors under Export Control Commodity No. 72210.	.....	Export controls applicable to commodities included in this entry are those which apply to the motor for which the parts and accessories are designed.					
72210 Generators and turbine-generator sets (turbo generators) specially designed for use with nuclear reactors. (Specify name, type and rating.)	No.	ELME 1	TVWXYZ	500	—	—	A
72210 Turbine generator sets specially designed for use with nuclear reactors. (Specify name, type, and rating.)	.....	ELME 1	TVWXYZ	500	—	—	A
72210 Electric power generating mobile units of 5,000 kilowatts or over. (Specify rating.)	No.	ELME 2	TVWXYZ	500	—	—	
72210 Generators and generator sets of 200,000 kilowatts or over. (Specify name, type, and rating.)	No.	ELME 2	VWXYZ	—	—	—	
72210 Other electric power generating units of ½ kilowatt or over.	No.	ELME 8	WXYZ	—	—	25	B
72210 Parts and accessories specially designed for nuclear reactor generators.	.....	ELME 1	TVWXYZ	500	500	—	A
72210 Parts and accessories specially designed for electric power generating mobile units of 5,000 kilowatts or over. (Specify by name and rating of primary equipment.)	.....	ELME 2	TVWXYZ	500	500	—	E-6
72210 Parts and accessories specially designed for generators and generator sets of 200,000 kilowatts or over. (Specify by name and rating.)	.....	ELME 2	VWXYZ	—	500	—	E-6
72210 Parts and accessories for other electric power generators and generator sets of ½ kilowatt or over.	.....	ELME 8	WXYZ	—	—	25	B

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72210 Other generators, motors, and rotary converters; and parts. (Specify by name and rating.)	.....[1]	ELME 8	XYZ	—	—	25	B
Electric power machinery (*excluding generators, motors, and rotary converters*), and parts:							
72210 Instrument transformers specially designed for the electrical and electronic characteristics, measuring and/or testing instruments included under Export Control Commodity No. 72953 which are subject to the Import Certificate/Delivery Verification Procedure. (Specify instrument.)	No.	ELME 1	TVWXYZ	500	100	—	A
72210 Electronic transformers, coils, reactors, and chokes designed for and/or capable of reliable performance in relation to their electrical and mechanical characteristics and maintaining their design service lifetime while operating over the whole range of ambient temperatures from below minus 45° C. to above plus 100° C., or at ambient temperatures of 200° C., or higher (specify by name and type number); and specially designed parts. (Specify by name.)	.....	RARA 1	TVWXYZ	500	100	—	A
72210 Pulse transformers specially designed for modulators capable of providing electrical impulses of peak power exceeding 200 kilowatts or of a duration of less than 0.1 microsecond, or a duty cycle in excess of 0.002 (specify by name and type number); and specially designed parts. (Specify by name.)	.....	RARA 1	TVWXYZ	500	100	—	A
72210 Other pulse transformers; and parts. (Specify by name and type number.)	.....	RARA 2	TVWXYZ	500	100	—	
72210 All other electronic transformers; and other coils, reactors, and chokes made of magnetic materials (specify by name and type numbers); and parts (specify by name).	.....	RARA 8	WXYZ	—	—	25	B
72210 Other coils, reactors, and chokes, n.e.c. (Specify by name and type number); and parts. (Specify by name).	.....	RARA 8	XYZ	—	—	25	B
72210 Other electric power machinery (*excluding generators, motors, and rotary converters*); and parts. [Report generators, motors and rotary converters in Export Control Commodity No. 72210.] (Specify by name and rating.)	.....[1]	ELME 8	XYZ	—	—	25	B
72210 Switchgear and switchboard apparatus, *excluding telephone;* and parts. (Report telephone switchboards in Export Control Commodity No. 72491.)	.....	ELME 8	YZ	—	—	—	B

[1] Report complete generators, motors and rotating converters (assembled or unassembled) in "number."
[2] Report complete transformers, fluorescent ballast, current limiting reactors and other regulators (assembled or unassembled) in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72220 Electronic resistors, including potentiometers, designed for and/or capable of reliable performance in relation to their electrical and mechanical characteristics and maintaining their designed service lifetime while operating over the whole range of ambient temperatures from below minus 45° C. to above plus 100° C., or at ambient temperatures of 200° C. or higher. (Specify by name and type number.)	No.	RARA 1	TVWXYZ	500	100	—	A
72220 Potentiometers having *any* of the following characteristics, and special instruments rated to have the same characteristics: (a) Linear, having a constant resolution and a rated linearity of 0.1 percent or less, (b) Non-linear, having a variable resolution and a rated conformity of 1.0 percent or less, (c) Designed for gimbal mounting, or (d) Designed to operate below minus 55° C. or above plus 125° C. (Specify by name and type number.)	No.	RARA 1	TVWXYZ	500	100	—	A
72220 Other potentiometers using only switched elements. (Specify by name and type number.)	No.	RARA 2	TVWXYZ	500	100	—	
72220 Other electronic resistors, n.e.c. (Specify by name and type number.)	No.	RARA 8	XYZ	—	—	25	B
72220 Motor controls and accessories specially designed for the motors under Export Control Commodity No. 72210 which are subject to the Import Certificate/Delivery Verification procedure; and specially designed parts. (Specify by name and model number of motor.)	.....	ELME 1	TVWXYZ	500	500	—	A
72220 Motor controls and accessories specially designed for the motors under Export Control Commodity No. 72210 which require a validated license to all destinations but are not subject to the Import Certificate/Delivery Verification procedure; and specially designed parts. (Specify by name and model number of motor.)	.....	ELME 2	TVWXYZ	500	500	—	
72220 Motor controls and accessories specially designed for the motors under Export Control Commodity No. 72210 which require a validated license is required to all destinations except Country Group T destinations; and parts. (Specify by name and model number of motor.)	.....	ELME 2	VWXYZ	—	500	—	
72220 Other motor controls and accessories for motors under Export Control Commodity No. 72210; and parts.	.....	Export controls applicable to commodities included in this entry are those which apply to the motor for which the controls and accessories are designed.					
72220 Lightning arrestors and choke coils, n.e.c.; and parts.	.....	ELME 8	YZ	—	—	—	B
72220 Current carrying wiring devices; and parts.	.....	FINP 8	Z	—	—	—	B

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72220 Other electrical apparatus for making, breaking and protecting electrical circuits; and parts. (Specify by name.)	.....	ELME 8	XYZ	—	—	25	B
72220 Fuses, dimmer switches, lighting switches and other electrical apparatus for making, breaking and protecting electrical circuits on automobiles, buses, motorcycles, tractors, trucks, and industrial engines.	.....	TRAN 8	WXYZ	—	—	25	B
Insulated wire and cable:							
72310 Wire and cable coated with, or insulated with, fluorocarbon polymers or copolymers (resins and elastomers). (Specify type of metal and insulation.) (See § 399.2, Interpretation 22.)	Lb.	NONF 9	TVWXYZ	500	100	—	A E-8
72310 Coaxial-type communications cable as follows: (a) containing fluorocarbon polymers or copolymers, (b) using a mineral insulator dielectric, (c) using a dielectric aired by discs, beads, spiral, screw, or any other means, (d) designed for pressurization or use with a gas dielectric, or (e) intended for submarine laying.	Lb.	NONF 9	TVWXYZ	500	100	—	A E-8
72310 Other coaxial cable.....	Lb.	NONF 10	TVWXYZ	500	100	—	E-8
72310 Communications cable containing more than one pair of conductors of which any one of the conductors, single or stranded, has a diameter exceeding 0.9 mm. (0.035 inch), as follows: (a) cable in which the nominal mutual capacitance of paired circuits is less than 53 nanofarads/mile (33 nanofarads/KM), *except conventional paper and air dielectric types*, (b) submarine cable, or (c) cable containing fluorocarbon polymers or copolymers. (See § 399.2, Interpretation 22.)	Lb.	NONF 9	TVWXYZ	500	100	—	A E-8
72310 Other communications cable containing more than one pair of conductors *and* containing any conductor, single or stranded, exceeding 0.9 mm. in diameter.	Lb.	NONF 10	TVWXYZ	500	100	—	E-8
72310 Insulated nickel and nickel alloy wire as follows: (a) insulated thermocouple nickel-chrome wire containing less than 95 percent nickel and within a diameter range of 0.2 mm. to 5 mm. both inclusive, or (b) other insulated nickel and nickel alloy wire containing 32 percent or more nickel, *excluding nickel-copper alloy wire containing not more than 6 percent of other alloying elements.* (Specify kind of wire or cable, give complete metal analysis, and type of insulation.)	Lb.	NONF 10	TVWXYZ	500	100	—	E-8
72310 Insulated columbium and columbium alloy wire.	Lb.	MINL 1	TVWYXZ	500	100	—	A E-8
72310 Insulated tungsten and tungsten alloy wire.	Lb.	MINL 2	TVWXYZ	500	100	—	E-8
72310 Other copper or copper-base alloy insulated wire and cable.	Lb.	NONF 8	WXYZ	—	—	25	B

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72310 Ignition harness and cable sets, aircraft type.	Lb.	TRAN 2	TVWXYZ	500	500	—	E-2
72310 Ignition harness and cable sets, automotive type.	Lb.	TRAN 8	WXYZ	—	—	25	B
72310 Appliance cords and other flexible cord sets.	Lb.	FINP 8	Z	—	—	—	B
72310 Other insulated wire and cable.....	Lb.	NONF 8	XYZ	—	—	25	B
72320 Electrical conduit, tubing, and joints, base metal, lined with insulating material.	Lb.	FINP 8	Z	—	—	—	B
Electrical insulators and fittings of insulating material:							
72320 Electrical insulators and fittings of rubber..	Lb.	RUBR 8	YZ	—	—	—	B
72320 Electrical insulators and fittings of ceramics and other clay products; or asbestos.	Lb.	FINP 8	YZ	—	—	—	B
72320 Glass electrical insulators.....	Lb.	FINP 8	YZ	—	—	—	B
72320 Electrical fittings of glass, *excluding insulators.*	Lb.	FINP 8	Z	—	—	—	B
72320 Electrical insulators and fittings of mica...	Lb.	MINL 8	Z	—	—	—	B
72320 Other electrical insulators and fittings of insulating material.	Lb.	FINP 8	XYZ	—	—	25	B
72410 Television broadcast receivers, whether or not combined with radio or phonograph, TV tuners, TV chassis and unassembled TV kits.	No.	RARA 8	YZ	—	—	—	B
72420 Radios, household type, including radio-phonograph combinations, radio turners, radio chassis, kits for assembly, and automobile radios, *excluding two-way radios.*	No.	RARA 8	Z	—	—	—	B
Electrical line telephone and telegraph equipment:							
72491 Telephone or telegraph equipment designed to provide secrecy facilities for analog and/or digital transmissions, *except voice transmission systems employing fixed frequency techniques in which the transposition changes do not occur more frequently than once every ten seconds* (specify by name and model number); and specialized components, parts and accessories, n.e.c., including key generators and tape mixers (specify by name).	.....	RARA 1	TVWXYZ	500	100	—	A
72491 Terminal and intermediate repeater or amplifier equipment designed to deliver, carry, or receive frequencies higher than 150 kilocycles, *except carrier communication terminal equipment specially designed for power lines operating at frequencies below 1,500 kilocycles* (specify by name and model number); and specialized components, parts, and accessories, n.e.c. (specify by name).	.....	RARA 1	TVWXYZ	500	100	—	A

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72491 Terminal and intermediate repeater or amplifier equipment as follows: (a) terminal and intermediate repeater or amplifier equipment designed to transmit, carry, or receive frequencies from higher than 16 kilocycles up to and including 150 kilocycles, and (b) terminal equipment specially designed for power lines and operating within the range of frequencies from 16 to 1,500 kilocycles (specify by name and model number); and specialized components, parts, and accessories, n.e.c. (specify by name).	.....	RARA 2	TVWXYZ	500	100	—	
72491 Telegraph equipment, as follows: (a) equipment (machines), mechanical, electro-mechanical, or electronic, used to translate the information contained in written or printed text into electrical waveforms suitable for transmission over communication circuits at any speed greater than 500 words per minute or 375 bauds, whichever is less, (b) equipment designed to accept such electrical waveforms within the limits of (a) above and display the information from them in visible form, or (c) terminal equipment n.e.c., capable of transmitting and/or receiving digital data at a rate in excess of 2,000 bauds (bits per second) or at a rate (applicable to single channels or to each sub-channel in a multi-channel system) in bauds numerically in excess of 75 percent of the channel (or sub-channel) bandwidth in cycles per second (specify by name and model number); and specialized components, parts and accessories, n.e.c. (specify by name.)	.....	RARA 1	TVWXYZ	500	100	—	A
72491 Single and multi-channel telegraph terminal transmitting and receiving equipment, *except the following equipment when such equipment is not designed for or capable of operation at a rate (for either the channel or any sub-channel in a multi-channel system) in bauds (bits per second) numerically greater than 60 percent of the channel (or sub-channel) band width in cycles per second:* (i) *equipment with a bandwidth per channel of not more than 240 cycles and with a rated speed of not more than 100 bauds (or 134 words per minute) per channel designed to CCIT standards,* (ii) *equipment used with telemetering, telecommand, and telesignalling equipment designed for industrial purposes in which the operational aggregate speed of the telegraph equipment is less than 1,200 bauds (bits per second), or* (iii) *time division mul-*	.....	RARA 1	TVWXYZ	500	100	—	A

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
tiplex systems up to 6 channels with a maximum aggregate speed of 300 bauds and/or 72 words per minute per channel, and not containing an automatic error detection and correction system using a multiplex check (specify by name and model number); and specialized components, parts, and accessories, n.e.c. (Specify by name.)							
72491 Other telegraph apparatus as follows: (a) suitable for use at speeds greater than 200 words per minute or 150 bauds, or (b) other multichannel telegraph terminal transmitting and receiving equipment (specify by name and model number); and specialized components, parts and accessories, n.e.c.	.....	RARA 2	TVWXYZ	500	100	—	
72491 Other electrical line telephone and telegraph equipment, *excluding telephone instruments;* and components, parts and accessories (specify by name and model number).	.....[1]	RARA 8	XYZ	—	—	25	B
72491 Telephone instruments	No.	RARA 8	Z	—	—	—	B
72492 Telephone repeater equipment designed for frequencies higher than 150 kilocycles (specify by name and model number); and specialized components, parts, and accessories, n.e.c. (specify by name).	.....	RARA 1	TVWXYZ	500	100	—	A
72492 Telephone repeater equipment designed for frequencies from higher than 16 kilocycles up to and including 150 kilocycles (specify by name and model number); and specialized components, parts, and accessories, n.e.c. (specify by name).	.....	RARA 2	TVWXYZ	500	100	—	
72492 Other telephone repeater equipment (specify by name and model number); and components, parts, and accessories (specify by name).	.....	RARA 8	XYZ	—	—	25	B
72492 Microphones, *excluding general purpose microphones;* audio frequency amplifiers; and public address systems; and parts.	.....	RARA 8	XYZ	—	—	25	B
72492 Loudspeakers; and general purpose microphones; and parts.	.....[2]	RARA 8	Z	—	—	—	B
Other telecommunications equipment (including radar), and parts:							
72499 Radio transmitters or transceivers, including transmitter amplifiers, having any of the following characteristics: (a) designed to operate at output carrier frequencies between 108 and 156 megacycles or greater than 235 megacycles, *except* (i) *equipment designed for search and rescue purposes where such equipment comprises an omnidirectional beacon and operates on a single crystal-*	.....	RARA 1	TVWXYZ	500	100	—	A

[1] Report telephone switchboards, telephone switching devices, and wire teleprinter units in "number."
[2] Report loudspeakers in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
controlled fixed frequency of 121.5 megacycles, (ii) *television broadcasting transmitters and amplifiers therefor operating between 470 and 960 megacycles,* (iii) *frequency-modulated and amplitude-modulated communications equipment operating in the 420 to 470 megacycle band with a power output of not more than 25 watts for mobile units and 100 watts for fixed units,* or (iv) *amplitude-modulated radio-telephone equipment used for search and rescue work operating on a frequency of 243 megacycles with a carrier power not exceeding 100 milliwatts;* (b) designed to provide any system of pulse modulation (this does not include amplitude, frequency, or phase modulated television or telegraphic transmitters); (c) rated for operation over a range of ambient temperatures extending from below minus 40° C. to above plus 55° C.; or (d) designed to provide a multiplicity of alternative output frequencies controlled by a lesser number of piezo-electric crystals, *except equipment in which the output frequency is selected only by manual operation either on the equipment or on a remote control unit and* (i) *those forming multiples of a common central frequency, or* (ii) *those in which the output frequency is a multiple of a common frequency which is not less than 1:1000 part of the oscillator frequency and is in steps of 1 kilocycle or greater.*							
72499 Other transmitters or transceivers having *any* of the following characteristics: (a) more than 20 channels, (b) special facilities for interconnection with land line telephone circuits or switch boards, (c) frequency-modulated or amplitude-modulated communications equipment operating in the 420 to 470 megacycles band, with a power output of 25 watts or less for mobile units and 100 watts or less for fixed units, (d) amplitude-modulated radio-telephone equipment used for search and rescue work operating on a frequency of 243 megacycles with a carrier power of 100 milliwatts or less, (e) equipment designed for search and rescue purposes where such equipment comprises an omnidirectional beacon and operates on a single crystal controlled frequency of 121.5 megacycles, (f) designed for output frequencies from 223 megacycles up to and including 235 megacycles, (g) designed to provide a multiplicity	.....	RARA 2	TVWXYZ	500	100	—	

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
of alternative output frequencies controlled by a lesser number of piezo-electric crystals, *except those forming multiples of a common control frequency* (specify by name and model number); and specially designed parts and accessories, n.e.c. (specify by name).							
72499 Radio (microwave) relay communications equipment designed for use at frequencies in excess of 300 megacycles, *excluding short-range and low-power television links for transmissions between the camera or studio and the television transmitter* (specify by name and model number); and specially designed parts and accessories (specify by name).	.....	RARA 1	TVWXYZ	500	100	—	A
72499 Radio (microwave) relay communications equipment designed for freqquencies of 300 megacycles and under (specify by name and model number); and specially designed parts and accessories, n.e.c. (specify by name).	.....	RARA 2	TVWXYZ	500	100	—	
72499 Video tape recorders (specify by name and model number); and specially designed parts and accessories (specify by name). [Report videotape in Export Control Commodity No. 89120.]	.....	RARA 1	TVWXYZ	500	100	—	A
72499 Communications equipment containing terminal or amplifier equipment designed to deliver, carry, or receive frequencies higher than 150 kilocycles, *excluding carrier communication terminal equipment specially designed for power lines operating at frequencies below 1,500 kilocycles* (specify by name and model number); and specialized components, parts, and accessories, n.e.c. (specify by name).	.....	RARA 1	TVWXYZ	500	100	—	A
72499 Communications equipment containing terminal or amplifier equipment designed to transmit, carry or receive frequencies from higher than 16 kilocycles up to and including 150 kilocycles and carrier terminal equipment specially designed for power lines operating at frequencies below 1,500 kilocycles (specify by name and model number); and specialized components, parts and accessories, n.e.c. (specify by name).	.....	RARA 2	TVWXYZ	500	100	—	
72499 Airborne communications equipment (specify by name and model number); and specially designed parts and accessories (specify by name).	.....	RARA 1	TVWXYZ	500	100	—	A

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72499 Communication, detection or tracking equipment of a kind using ultra-violet radiation, infrared radiation or ultrasonic waves (specify by name and model number); and specially designed parts and accessories (specify by name).	.....	RARA 1	TVWXYZ	500	100	—	A
72499 Communication equipment employing tropospheric, ionospheric or meteoric scatter phenomena (specify by name and model number); and specially designed parts and accessories (specify by name).	.....	RARA 1	TVWXYZ	500	100	—	A
72499 Equipment designed to provide secrecy facilities for analog and/or digital transmissions, *excluding voice transmission systems employing fixed frequency inversions or fixed band scrambling techniques in which the transportation changes do not occur more frequently than once every ten seconds* (specify by name and model number); and specially designed parts and accessories, n.e.c., including key generators and tape mixers (specify by name).	.....	RARA 1	TVWXYZ	500	100	—	A
72499 Telecommunications Equipment N.E.C., specially designed for operation at temperatures below minus 130° C. (specify by name and model number); and specially designed parts and accessories (specify by name).	.....	RARA 1	TVWXYZ	500	100	—	A
72499 Telemetering and telecontrol equipment ment suitable for use with aircraft or space vehicles (piloted or pilotless) (specify by name and model number); and specially designed parts and accessories (specify by name).[1]	.....	RARA 1	TVWXYZ	500	100	—	A
72499 Panoramic radio receivers, automatic (specify by name and model number); and specially designed parts and accessories (specify by name).	.....	RARA 1	TVWXYZ	500	100	—	A
72499 Airborne navigation equipment and direction finding equipment, including training or simulating equipment as follows: (a) designed to make use of Doppler frequency phenomena, (b) utilizing the constant velocity and/or the rectilinear propagation characteristics of electromagnetic waves having frequency less than 4 times 10^{14} cycles per second (0.75 micron), (c) pulse modulated radio altimeters, (d) frequency-modulated radio altimeters having an accuracy better than plus or minus 3 feet over the whole range between zero to 100 feet, or plus or minus 3 percent above 100 feet, (e) frequency-modulated radio altimeters which have been in normal civil use for less than four years, (f) direction finding equipment operating at frequencies greater than 5 megacycles.	.....	RARA 1	TVWXYZ	500	100	—	A

[1] See Paragraph 370.5(a) for commodities which require export authorization from the Department of State.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72499 Ground and marine equipment, including specialized training and simulating equipment, for use with airborne navigation equipment, utilizing the constant velocity and/or the rectilinear propagation characteristics of electromagnetic waves having a frequency less than 4 times 10^{14} cycles per second (0.75 micron)[1] (specify by name and model number); and specially designed parts and accessories (specify by name).	.....	RARA 1	TVWXYZ	500	100	—	A
72499 Ground and marine direction finding equipment, including specialized training and simulating equipment, designed to operate at frequencies greater than 5 megacycles (specify by name and model number); and specially designed parts and accessories (specify by name).	.....	RARA 1	TVWXYZ	500	100	—	A
72499 Airborne radar equipment, including specialized training or simulating equipment, (specify by name and model number); and specially designed parts and accessories (specify by name).	.....	RARA 1	TVWXYZ	500	100	—	A
72499 Ground and marine radar equipment, including specialized training or simulating equipment, having one or more of the following features: (a) Operating at a frequency not in normal civil use in the Western World, or at a frequency of more than 10,500 megacycles, (b) having a peak output power to the aerial system greater than 100 kilowatts, (c) having an 80 percent or better cumulative probability of detection of a 20 square meter target at a free space range of 50 nautical miles on an aircraft having an equivalent echoing area of 20 square meters, (d) utilizing other than pulse modulation with a constant pulse repetition frequency, (e) utilizing a Doppler technique for any purpose, other than MTI (moving target indicator) systems using a conventional double pulse delay line technique, (f) including signal processing techniques which have been in normal civilian use for a period of less than four years, or (g) having been in commercial use in the Western World for a period of less than 2 years (specify by name and model number); and specially designed parts and accessories. (Specify by name.)	.....	RARA 1	TVWXYZ	500	100	—	A
72499 Pulse modulators capable of providing electric impulses of peak power exceeding 200 kilowatts or of a duration of less than 0.1 microsecond, or with a duty cycle in excess of 0.002; and specially fabricated parts and accessories, including pulse transformers, pulse-forming equipment and delay lines. (Specify by name.)	.....	RARA 1	TVWXYZ	500	100	—	A

[1] See Paragraph 370.5(a) for commodities which require export authorization from the Department of State.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72499 Other ground and marine radar equipment, including specialized training or simulating equipment, *excluding those normal equipments designed for pulse operation at frequencies between 1,300 megacycles and 1,660 megacycles, 2,700 megacycles and 3,900 megacycles, or 8,500 megacycles and 10,000 megacycles, having in the case of marine radar, a peak output power to the aerial system of not greater than 75 kilowatts or, in the case of ground base radar, having a peak output power to the aerial system of not greater than 50 kilowatts and a range of not greater than 50 nautical miles* (specify by name and model number); and specially designed parts and accessories, n.e.c. (specify by name).	.....	RARA 2	TVWXYZ	500	100	—	
72499 Other airborne electronic navigational and direction finding equipment, n.e.c., (specify by name and model number); and specially designed parts and accessories, n.e.c. (specify by name).	.....	RARA 2	TVWXYZ	500	100	—	
72499 Radio and television broadcast equipment, *excluding radio and television broadcast audio equipment and television broadcast studio equipment;* and parts and accessories (specify by name.)	.....	RARA 8	WXYZ	—	—	25	B
72499 Radio and television broadcast audio equipment; and television broadcast studio equipment, *excluding videotape recorders;* and parts and accessories (specify by name).	.....	RARA 8	XYZ	—	—	25	B
72499 Amplifiers, oscillators, and related equipment, n.e.c., as follows: (a) amplifiers designed to operate at frequencies in excess of 500 megacycles; (b) tuned amplifiers having a bandwidth which exceeds 10 megacycles or 10 percent of the mean frequency, whichever is less, *excluding those specially designed for use in community television distribution systems;* (c) untuned amplifiers having a bandwidth which exceeds 10 megacycles; (d) D.C. amplifiers, amplifying by whatever means, having a noise level (referred to the input circuit of 10^{-16} watts or less and/or a zero drift in 1 hour corresponding to a change in input power of 10^{-16} watts or less; (e) parametric amplifiers with a noise figure of merit of 5 decibels or less measured at a temperature of 17° C.; (f) paramagnetic amplifiers; (g) other amplifiers or oscillator devices which amplify or oscillate by means of stimulated electromagnetic radiation (including but not limited to Masers, Lasers, & Irasers), and any equipment containing such amplifiers, oscillators or devices; and specially designed parts therefor.	.....	RARA 1	TVWXYZ	500	100	—	A

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72499 Other amplifiers designed to operate at frequencies from 300 up to and including 500 megacycles (specify by name and model number); and specially fabricated parts and accessories, n.e.c. (specify by name); electromagnetic devices making use of gyromagnetic resonance phenomenon; and specially fabricated parts and accessories, n.e.c. (Specify by name and characteristics.)	.....	RARA 2	TVWXYZ	500	100	—	
72499 Waveguides and components as follows: (a) rigid and flexible waveguides and components designed for use at frequencies over 12,500 megacycles; (b) waveguides having a bandwidth greater than 1.5:1; (c) waveguide components n.e.c. as follows: (i) directional couplers having a bandwidth ratio greater than 1.5:1 and directivity over the band of 15 decibels or more, (ii) rotary joints capable of transmitting more than one isolated channel or having a bandwidth greater than 5 percent of the center mean frequency, (iii) magnetic, including gyromagnetic, waveguide components; (d) pressurized waveguides and specialized components therefor; or (e) transverse electromagnetic (TEM) mode devices using magnetic, including gyromagnetic, properties. (Specify by name and type number.)	.....	RARA 1	TVWXYZ	500	100	—	A
72499 Ferrite waveguide components; and flexible waveguides and components designed for frequencies up to and including 12,500 megacycles. (Specify by name and type number.)	.....	RARA 2	TVWXYZ	500	100	—	
72499 Other waveguides and components of a kind used at frequencies exceeding 600 megacycles and articles of equipment incorporating or designed to be connected or to be incorporated into such waveguides.	.....	RARA 2	WXYZ	—	—	25	B
72499 Automobile radio receiver antennas.....	.....	RARA 8	YZ	—	—	—	B
72499 Carrying cases for portable radios; masks (television picture tube frame); screens (television picture tube protectors), *excluding glass;* television antenna masts, tubular type (telescoping and stationary); and home-type television antennas, including rotor antennas.	.....	RARA 8	Z	—	—	—	B
72499 Other electronic telecommunications equipment, electronic navigational aids and electronic search and detection apparatus, including radar, n.e.c. (specify by name and model number); and parts and accessories, n.e.c. (Specify by name.)	.....	RARA 8	WXYZ	—	—	25	B
72501 Condensers for domestic refrigerators and food freezers.	No.	FINP 8	XYZ	—	—	25	B
72501 Domestic refrigerators and food freezers, electric; and parts, *excluding condensers.*	.....[1]	FINP 8	Z	—	—	—	B

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72502 Domestic washing machines; and parts.....	.....[2]	FINP 8	Z	—	—	—	B
72503 Electro-mechanical appliances, n.e.c. (includes household type and those used in hotels, restaurants, hospitals, train kitchens, etc.)	.....[3]	FINP 8	Z	—	—	—	B
72504 Electric shavers and hair clippers; and parts, except blades and heads. [Report blades and heads for hairclippers and non-electric shavers in Export Control Commodity No. 69603.]	.....	FINP 8	Z	—	—	—	B
72505 Electron ovens; and specially designed parts.	.....[4]	FINP 8	YZ	—	—	—	B
72505 Electric household type domestic cooking equipment, and electro-thermic appliances; and parts.	.....[5]	FINP 8	Z	—	—	—	B
72610 Electro-medical apparatus	.....	SATE 8	Z	—	—	—	B
72610 Electro-medical and electro-therapeutic apparatus, *excluding X-ray.* [Report X-ray apparatus in Export Control Commodity No. 72620.]	.....	SATE 8	XYZ	—	—	25	B
72620 Flash discharge type X-ray tubes.....	.....	SATE 1	TVWXYZ	500	50	—	A
72620 X-ray machines having any of the following characteristics: (a) peak power exceeding 500 megawatts, (b) output voltage exceeding 500 kilovolts, (c) output current exceeding 1,500 amperes, or (d) pulse width of 0.2 microseconds or less; and specially fabricated parts and accessories, n.e.c.	.....	SATE 1	TVWXYZ	500	100	—	
72620 Parts, specially designed for flash discharge type X-ray tubes.	.....	SATE 1	TVWXYZ	500	100	—	A
72620 Betatrons, X-ray producing.....	No.	SATE 2	TVWXYZ	500	—	—	
72620 Parts specially designed for X-ray producing betatrons.	.....	SATE 2	TVWXYZ	500	500	—	
72620 X-ray diffraction tubes and valves, X-ray diffraction units, X-ray goniometers, and X-ray powder cameras; and specially designed parts. (Specify by name.)	.....	SATE 8	WXYZ	—	—	25	B
72620 X-ray tubes and valves, medical and dental types only.	.....	SATE 8	Z	—	—	—	B
72620 Other X-ray apparatus, medical and industrial; and parts.	.....	SATE 8	XYZ	—	—	25	B
Primary batteries and cells, and parts:							
72911 Electro-chemical devices for the conversion of chemical energy to electrical energy, having either of the following characteristics: (a) primary cells possessing a means of activation and having an open circuit storage life in the unactivated condition, at a temperature of 21° C. (70° F.), of 10 years or more, or (b) primary cells capable of operating at temperatures from below minus 25° C. to above plus 55° C., including cells and cell assemblies (other than dry cells) possessing self-contained heaters; and specially designed parts therefor.	.....	ELME 1	TVWXYZ	500	—	—	A

[1] Report evaporators (replacement parts) in "number"; and report complete refrigerators and freezers in "number."
[2] Report complete washing machines in "number."
[3] Report all appliances other than floor waxing and polishing machines and waste food disposers in "number."
[4] Report complete ovens (assembled or unassembled) in "number."
[5] Report complete cooking ranges, ovens, electric irons and heating appliances in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72911 Flashlight batteries; and parts.....	.....	ELME 8	Z	—	—	—	B
72911 Other primary batteries and cells.....	.....	ELME 8	YZ	—	—	—	B
72911 Parts for other primary batteries and cells.	.....	ELME 8	XYZ	—	—	25	B
Storage batteries, and parts:							
72912 Electro-chemical devices for the conversion of chemical energy to electrical energy, having either of the following characteristics: (a) fuel cells (including regenerative cells), i.e., cells for generating electric power, to which all the consumable components are supplied from outside the cell, or (b) electrically rechargeable cells, hermetically sealed, designed to have a leakage rate of 10^{-8} cc. per second of gas or less when tested under pressure differential of 2 atmospheres; and specially designed parts therefor.	.....[1]	ELME 1	TVWXYZ	500	—	—	A
72912 Storage batteries, 6 and 12 volt, lead acid type.	No.	ELME 8	XYZ	—	—	25	B
72912 Other storage batteries, n.e.c.....	No.	ELME 8	XYZ	—	—	25	B
72912 Battery separators and blanks, wood.....	Thousand	FINP 8	XYZ	—	—	25	B
72912 Battery parts made of rubber.....	.....	RUBR 8	XYZ	—	—	25	B
72912 Battery parts made of lead or zinc.....	.....	NONF 8	Z	—	—	—	B
72912 Battery parts made of glass.....	.....	FINP 8	Z	—	—	—	B
72912 Other storage battery parts, n.e.c.....	.....	ELME 8	XYZ	—	—	25	B
Electric lamps (bulbs), and parts, *excluding carbons and glass envelopes:*							
72920 Flash discharge tubes specially designed for equipment providing amplification or oscillation by means of stimulated electromagnetic radiation, such as Masers, Lasers, or Irasers.	No.	FINP 5	TVWXYZ	500	—	—	A
72920 Single coil tungsten filaments.....	.....	FINP 4	TVWXYZ	500	100	—	E–6
72920 All filament lamps (bulbs) up to and including ⅞ inch base; and filament bulbs over ⅞ inch base, *the following only:* carbon filament; clear; frosted; incandescent; metal filament; photoflood; and projection. [Report sealed beam headlamps in Export Control Commodity No. 72942.]	No.	FINP 8	Z	—	—	—	B
72920 Other electric lamps (bulbs); and parts, except carbons and glass envelopes. [Report carbons in Export Control Commodity No. 72996; and glass envelopes in Export Control Commodity No. 66492.]	.....[2]	FINP 8	XYZ	—	—	25	B
Electron tubes (except X-ray), and parts:							
72930 Cathode ray tubes as follows: (a) with a resolving power of 500 lines or more per inch (20 lines per millimeter) using the shrinking raster	No.	RARA 1	TVWXYZ	500	50	—	A

[1] Report complete batteries (assembled or unassembled) in "number."
[2] Report lamps (bulbs) in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
method of measurement, (b) with writing speeds of more than 3000 kilometers per second, (c) with 3 or more electron guns, *excluding 3-gun color television tubes designed for entertainment use*, or (d) alpha-numeric and similar data or information display tubes, *excluding those in which the displayed position of each character is fixed.* (Specify by name and type number.)							
72930 Image intensifiers, image converters and electronic storage tubes, including memory transformers of radar pictures and ruggedized vidicon tubes, *excluding commercial standard television broadcasting camera tubes.* (Specify by name and type number.)	No.	RARA 1	TVWXYZ	500	50	—	A
72930 Photomultiplier tubes of all types for which the maximum sensitivity occurs at wavelengths longer than 7,500 angstrom units or shorter than 3,000 angstrom units. (Specify by name and type number.)	No.	RARA 1	TVWXYZ	500	50	—	A
72930 Cold cathode tubes and switches as follows: (a) Triggered spark-gaps, having an anode delay time of 15 microseconds or less and rated for a peak current of 3,000 Amps or more; specially designed parts therefor, and equipment incorporating such devices; (b) Cold cathode, gas-filled, arc-discharge tubes, containing three or more electrodes and having all of the following characteristics: (i) Rated for an anode peak voltage of 2,500 volts or more, (ii) rated for peak currents of 300 amperes or more, (iii) an anode delay time of 10 microseconds or less, and (iv) an envelope diameter of less than 1 inch (25.4 mm). (Specify by name and type number.)	No.	RARA 1	TVWXYZ	500	50	—	A
72930 Thyratron and modulator gas-discharge tubes as follows: (a) rated for continuous operation with peak current and peak voltage exceeding 100 amperes and 9000 volts at a pulse repetition frequency of 200 or more pulses per second, or (b) hydrogen thyratrons of any rating, *excluding types 4C35 and 3C45.* (Specify by name and type number.)	No.	RARA 1	TVWXYZ	500	50	—	A
72930 TR and Anti-TR Tubes, *excluding those designed for use in wave guides operating at a peak power not exceeding 100 kilowatts and at frequencies between 1,300 and 1,660 megacycles, 2,700 and 3,900 megacycles, or 8,500 and 10,000 megacycles, provided such tubes do not include a control electrode permitting the control of the ionization by means of an external voltage.* (Specify by name and type number.)	No.	RARA 1	TVWXYZ	500	50	—	A

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72930 Electron tubes, as follows: (a) tubes rated for continuous wave operation over the frequency range of 300 to 1,000 megacycles for which (at any part of this frequency range and under any condition of cooling) the product of frequency of operation in megacycles squared and the power output in watts from the anode(s) of a single envelope at this frequency exceeds 10^8 when the tube is operating in Class C telegraphy key down conditions or in Class C FM telephony conditions or, if performance under these conditions is not known, the product of declared maximum frequency of full ratings in megacycles squared and the maximum rated anode dissipation per tube in watts exceeds 5 times 10^7 (when applying the above criteria to external anode tubes rated without a radiator, multiply the power rating by 20, and for external anode tubes rated with radiators and optimum cooling procedures, as recommended by the manufacturer, multiply the power rating by 2), (b) tubes rated for operation above 1,000 megacycles, (c) tubes rated for pulse operation above 300 megacycles, (d) tubes constructed with ceramic envelopes and rated for operation above 300 megacycles, (e) tubes, *excluding conventional types*, such as diodes, triodes, pentodes, etc., in which the velocity of the electrons is utilized as one of the functional parameters (including, but not limited to klystrons, travelling wave tubes and magnetrons, except fixed frequency pulsed magnetrons designed to operate at a frequency of 9,375 plus or minus 30 megacycles with a maximum peak output power not greater than 25 kilowatts), (f) indirectly heated tubes less than 0.283 inch in diameter, (g) tubes designed to withstand an acceleration of short duration (shock) greater than 1,000 g (accelerations under gravity), (h) tubes constructed with beryllium oxide ceramics, (i) tubes designed for operation in ambient temperatures above 100° C., or (j) vacuum tubes specially designed for use as pulse modulators for radar or for similar applications, having a peak anode voltage rating of 100 kilovolts or more, or rated for a peak pulse power of 2 megawatts or more. (Specify by type number.)	No.	RARA 1	TVWXYZ	500	50	—	A
72930 Phototubes with a peak sensitivity at a wavelength longer than 12,000 angstrom units or with a response time constant of 1 millisecond or less measured at the operating temperatures of the phototube for which the time constant reaches a maximum. (Specify by name and type number.)	No.	RARA 1	TVWXYZ	500	50	—	A

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72930 Photomultiplier tubes having all of the following characteristics: (a) dark current plus noise less than 5 times 10^{-16} amperes per square centimeter of active cathode surface, (b) sensitivity exceeding 65 microamperes per lumen, and (c) an over-all gain exceeding 100 million. (Specify by name and type number.)	No.	RARA 2	TVWXYZ	500	50	—	
72930 Color television picture tubes with three or more electron guns. (Specify by name and type number.)	No.	RARA 2	TVWXYZ	500	50	—	
72930 Other electron tubes, *excluding (a) rectifier bulbs for automotive battery chargers, Geiger-Muller counter tubes, and proportional counter tubes;* (b) types of photo tubes, photomultiplier tubes, and cathode ray tubes, *not included in another entry under Export Control Commodity No. 72930 which requires a validated license to all destinations (except Canada); and (c) excluding non-Military versions of the types described or listed in § 399.2, Interpretation 13.* (Specify by type number.)	No.	RARA 2	TVWXYZ	500	100	—	
72930 Electron tubes as follows: (a) rated for operation at frequencies between 250 and 1,000 megacycles, *excluding single-ended glass envelope standard 7-pin miniature or 9-pin noval base tubes having a basic tube type number consisting of a one or two-digit number followed by one or two letters, followed by a single digit (for example, 1S4, 6C4, 12X4, 12AU7),* (b) indirectly heated tubes having a diameter from 0.283 through 0.5 inch, or (c) designed to withstand acceleration of 450g up to and including 1,000g. (Specify by name and type number.)	No.	RARA 8	WXYZ	—	—	25	B
72930 Other photo tubes and photomultiplier tubes; other cathode-ray tubes with screen afterglow longer than ½ second; and non-ruggedized vidicon tubes. (Specify by name and type number.)	No.	RARA 8	WXYZ	—	—	25	B
72930 All other electron tubes. (Specify by name and type number.)	No.	RARA 8	XYZ	—	—	25	B
72930 Parts and accessories specially designed for the electron tubes under Export Control Commodity No. 72930 subject to the Import Certificate/Delivery Verification procedure. (Specify by name.)	.....	RARA 1	TVWXYZ	500	100	—	A
72930 Parts and accessories specially designed for the electron tubes under Export Control Commodity No. 72930 which require a validated license to all countries except Canada but are not subject to the Import Certificate/Delivery Verification procedure. (Specify by name.)	.....	RARA 2	TVWXYZ	500	100	—	

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72930 Parts and accessories specially designed for the electron tubes under Export Control Commodity No. 72930 which require a validated license to all destinations except Country Groups T and V. (Specify by name.)	.....	RARA 8	WXYZ	—	—	25	B
72930 Other parts and accessories for electron tubes. (Specify by name.)	.....	RARA 8	XYZ	—	—	25	B
Solid state semi-conductor devices:							
72930 Photocells, as follows: (a) photoelectric cells, photo-conductive cells (including photo-transistors and similar cells) with a peak sensitivity at a wavelength longer than 12,000 angstrom units or shorter than 3,000 angstrom units, *excluding germanium photo devices with a peak response less than 17,500 angstrom units;* or (b) photo-transistors and photo-diodes with a response time constant of 1 millisecond or less, measured at the operating temperature of the cell for which the time constant reaches a minimum. (Specify by name and type number.)	No.	RARA 1	TVWXYZ	500	50	—	A
72930 Semiconductor devices for the direct conversion of solar energy to electrical energy (solar cells) as follows: (a) photo-voltaic cells with a power output of 8 milliwatts or more per square centimeter under 100 milliwatts per square centimeter tungsten (2800° K) illumination, or (b) all gallium arsenide photo-voltaic cells, *excluding those having a power output of less than 4 milliwatts measured by the technique employed in (a) above.*	No.	RARA 1	TVWXYZ	500	—	—	A
72930 Semiconductor diodes, as follows: (a) any semiconductor diode in which the bulk material is other than silicon, germanium, selenium, or copper-oxide; (b) signal diodes in which the bulk material is silicon or germanium (including mixer, frequency-changing and switching diodes) as follows: (i) point-contact type diodes designed for use at frequencies over 1,000 megacycles, or (ii) junction-type diodes designed for use at input frequencies greater than 300 megacycles or designed for switching rates (repetition frequency) higher than 1 megacycle; (c) power diodes in which the rated peak inverse voltage taken as a recurrent voltage exceeds 1,000 volts per junction at 25° C. under any conditions of cooling; (d) controlled diodes (i.e., those which operate similarly to grid controlled gas-filled tubes) designed for use at switching rates (repetition frequency) higher than 100 kilocycles; or (e) tunnel diodes. (Specify by type number.)	No.	RARA 1	TVWXYZ	500	50	—	A

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72930 Transistors and related devices (or related semiconductor amplifying devices such as fieldistors, spacistors, and technetrons) having *any* of the following characteristics: (a) having four or more active junctions within any single block of semiconductor material; (b) using a bulk semiconductor material other than germanium; or (c) using germanium as the bulk semiconductor material and having either of the following characteristics: (i) an average f alpha [1] of 50 to 150 megacycles and designed to have a maximum collector dissipation [2] greater than 150 milliwatts, or (ii) an average f alpha [1] greater than 150 megacycles. (Specify by type number.)	No.	RARA 1	TVWXYZ	500	25	—	A
72930 Solid state semiconductor devices, specially designed for operation at ambient temperatures below minus 130° C. (Specify by name and type number.)	No.	RARA 1	TVWXYZ	500	50	—	A
72930 Semiconductor devices, n.e.c., having junctions and/or combinations of junctions using thermo-electric materials with a maximum product of the figure of merit (Z)[3] and the temperature (T in °K) in excess of 0.75. (Specify by name and characteristics.)	No.	RARA 1	TVWXYZ	500	50	—	A
72930 Semiconductor devices constituting one or more functional circuits (including integrated circuits) with a component density greater than 75 parts per cubic inch (4.575 parts per cubic centimeter). (Specify by name and type number.)	No.	RARA 1	TVWXYZ	500	100	—	A
72390 Semiconductor Hall field probes, n.e.c., having any of the following characteristics: (a) Made of indium arsenide phosphide (In As P); (b) Coated with ceramic or ferritic materials (for example, special field probes, multipliers, modulators, recorder probes, etc.); or (c) With an open circuit sensitivity greater than 0.12 volts per ampere kilograms. (Specify by name and type.)	No.	RARA 1	TVWXYZ	—	500	—	A
72930 Other crystal diodes, *excluding (a) germanium point contact diodes designed for operation at frequencies below 250 megacycles, (b) germanium junction diodes designed for operation at frequencies of 50 megacycles or less and not designed for switching speeds (repetition frequency) greater than 1 megacycle, (c) silicon regulator*	No.	RARA 2	TVWXYZ	500	100	—	A

[1] The f alpha to be used is that measured in the common base (fab); and the average or typical value to be used. If no average or typical value is given, the value used should be taken as 15 times the minimum f alpha.

[2] The maximum collector dissipation is to be defined as the continuous dissipation measured at an ambient temperature of 25° C. under any cooling condition.

[3] The figure of merit (Z) equals Seebeck coefficient squared divided by the product of electrical resistivity and thermal conductivity.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
(zener) diodes, (d) silicon junction power diodes (not including radio frequency or switching diodes) having a peak inverse voltage of 1,000 volts per junction or less. (Specify by type number.)							
72930 Germanium photo devices with a peak response less than 17,500 angstrom units (1.75 microns). (Specify by name and type number.)	No.	RARA 2	TVWXYZ	500	100	—	
72930 Other transistors and solid state semiconductor devices, *excluding types listed in § 399.2, Interpretation 18.* (Specify by type number.)	No.	RARA 2	TVWXYZ	500	100	—	
72930 All other solid state semiconductor devices (including the transistors listed in § 399.2, Interpretation 18.) (Specify by type number.)	No.	RARA 8	WXYZ	—	—	25	B
72930 Parts specially designed for the solid state semiconductor devices under Export Control Commodity No. 72930 subject to the Import Certificate/Delivery Verification procedure. (Specify by name).	.....	RARA 1	TVWXYZ	500	25	—	A
72930 Parts specially designed for the solid state semiconductor devices under Export Control Commodity No. 72930 which require a validated license to all countries except Canada but are not subject to the Import Certificate/Delivery Verification procedure. (Specify by name.)	.....	RARA 2	TVWXYZ	500	100	—	
72930 Other parts for solid state semiconductor devices under Export Control Commodity No. 72930. (Specify by name.)	.....	RARA 8	WXYZ	—	—	25	B
Electrical starting and ignition equipment for internal combustion engines, and parts:							
72941 Twenty-four volt electrical systems with circuits shielded against radio interference, fungus decay, and water; and specially designed parts.	.....	TRAN 1	TVWXYZ	500	—	—	A
72941 Electrical starting and ignition equipment, n.e.c., aircraft type, and specially designed parts, *excluding spark plugs.*[1]	.....	TRAN 2	TVWXYZ	500	500	—	E-2
72941 Electrical starting and ignition equipment, automotive type, and specially designed parts, *excluding spark plugs.*	.....	TRAN 8	WXYZ	—	—	25	B
72941 Spark plugs (aircraft and automotive type) and other electrical starting and ignition equipment for internal combustion engines other than craft and automotive types.	.....[2]	TRAN 8	XYZ	—	—	25	B
72942 Motor vehicle sealed beam lights; and other motor vehicle lighting equipment, signalling equipment, electrical windshield wipers and defrosters; and parts therefor.	.....[3]	TRAN 8	WXYZ	—	—	25	B

[1] See paragraph 370.5(a) for commodities which require export authorization from the Department of State.
[2] Report complete cranking motors and spark plugs in "number."
[3] Report sealed beam lamps in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72942 Sirens and hooters for motor vehicles; and parts.	.....	FINP 8	XYZ	—	—	25	B
72942 Lighting equipment and signalling equipment for motorcycles; and parts.	.....	TRAN 8	YZ	—	—	—	B
72942 Lighting equipment and signalling equipment for bicycles; and parts.	.....	FINP 8	Z	—	—	—	B
72951 Electricity supply meters. [Report parts under Export Control Commodity No. 86199.]	No.	ELME 8	XYZ	—	—	25	B
Instruments or apparatus for measuring or checking electrical quantities or radiations. [Report parts under Export Control Commodity No. 86199]:							
72952 Electronic measuring, testing or calibrating instruments having one or more of the following characteristics: (a) designed for use at frequencies in excess of 1,000 megacycles, or (b) testing instruments rated to maintain their specified operating data when operating over a range of ambient temperatures extending from below minus 25° C. to above plus 55° C. (Specify by name and model number.)	No.	ELME 1	TVWXYZ	500	100	—	A
72952 Apparatus for automatically sorting electronic components in respect to their electrical characteristics. (Specify by name and model number.)	No.	ELME 1	TVWXYZ	500	100	—	A
72952 Recording oscillographs used as readout units for telemetering and telecontrol equipment suitable for use with space vehicles or aircraft (piloted or pilotless).	No.	ELME 1	TVWXYZ	500	—	—	A
72952 Cathode ray oscilloscopes (oscillographs) possessing any of the following characteristics: (a) an amplifier bandwidth greater than 20 megacycles per second for DC-coupled scopes or greater than 30 megacycles per second for AC-coupled scopes (defined as the band of frequencies over which the deflection on the cathode ray tube does not fall below 70.7 percent of that at the maximum point measured with a constant input voltage to the amplifier); (b) a time base shorter than 40 nanoseconds per centimeter, including calibrated magnified sweep factor; (c) employing accelerating potentials in excess of 5,000 volts; (d) containing or designed for the use of a cathode ray tube with three or more electron guns; (e) containing or designed for use of (i) cathode ray memory tubes, or (ii) cathode ray tubes with travelling wave or distributed deflection structure or incorporating other techniques to minimize mismatch of fast phenomena signals to the deflection structure; (f) ruggedized to meet a military	No.	ELME 1	TVWXYZ	500	100	—	A

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
specification; (g) rated for operation over a range of ambient temperatures from below minus 25° C. to above plus 55° C.; (h) incorporating a calibrated variable sweep delay with an incremental accuracy (measured at the 90 percent delay point) of better than 3 percent; or (i) including any device which increases the capabilities of the oscilloscope to enable it to meet specifications (a) or (b) of this entry; or (j) having a rise-time of less than 12 nanoseconds. (Specify by name and model number.)							
72952 Electronic devices for stroboscopic analysis of a signal (i.e., sampling devices), whether subassemblies or separate units, designed to be used in conjunction with an oscilloscope to permit the analysis of recurring phenomena, which increase the capabilities of an oscilloscope to: (a) permit measurements above 20 megacycles per second, or (b) to permit the achieving in an oscilloscope of a time-base shorter than 40 nanoseconds (0.04 microseconds) per centimeter. (Specify by name and model number.)	No.	ELME 1	TVWXYZ	500	100	—	A
72952 Other cathode ray oscilloscopes (oscillographs) possessing any of the following characteristics: (a) an amplifier bandwidth greater than 12 megacycles per second, (b) a time base less than 0.04 microseconds per centimeter, (c) containing or designed for use of three or more cathode ray tubes, or (d) including any device which increases the capabilities of the oscilloscope to enable it to meet specifications (a) or (b) of this entry. (Specify by name and model number.)	No.	ELME 2	TVWXYZ	500	100	—	
72952 Other cathode ray oscilloscopes (oscillographs) possessing any of the following characteristics: (a) a bandwidth greater than 5 megacycles (defined as the band of frequencies over which the loss does not exceed 3 decibels), or (b) a time base shorter than 0.05 microseconds per centimeter.	No.	ELME 8	WXYZ	—	—	25	B
72952 Other electronic devices for stroboscopic analysis of a signal (i.e., sampling devices), whether subassemblies or separate units designed to be used in conjunction with an oscilloscope to permit the analysis of recurring phenomena which increase the capabilities of an oscilloscope to permit measurement above 15, up to and including 20, megacycles per second. (Specify by name and model number.)	No.	ELME 2	TVWXYZ	500	100	—	

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72952 Magnetometers, including gaussmeters, of the following types: (a) fluxgate, (b) electron-beam sensing, (c) paramagnetic,[1] (d) nucleonic, (e) Hall Effect, *excluding magnetometers which use general purpose Hall-Field probes to measure magnetic fields greater than one oersted using control current between 100 and 400 milliamperes.* (Specify by name.) [Report geophysical magnetometers in Export Control Commodity No. 72954.]	No.	ELME 1	TVWXYZ	500	—	—	A
72952 Radio spectrum analyzers possessing *any* of the following characteristics: (a) designed to operate at frequencies exceeding 1,000 megacycles, (b) designed to operate at frequencies over 300 megacycles and using interchangeable heads and incorporating integral sweep facilities, or (c) having a display bandwidth in excess of 12 megacycles. (Specify by name and model number.)	No.	ELME 1	TVWXYZ	500	100	—	A
72952 Measuring, calibrating, counting, and time interval measuring equipment whether or not incorporating frequency standards, having one or more of the following characteristics: (a) consisting of, or containing frequency measuring equipment or frequency standards designed for other than ground laboratory use with an accuracy better than 1 part in 10^7; (b) consisting of, or containing, ground laboratory or frequency measuring equipment incorporating frequency standards with a stability over 24 hours of 1 part in 10^9 or better, (c) designed for use at frequencies in excess of 1,000 megacycles; (d) designed to provide a multiplicity of alternative output frequencies controlled by a lesser number of piezo-electric crystals or an internal or external frequency standard, *excluding equipment in which the output frequency is selected only by manual operation either on the equipment or on a remote control unit and (i) those forming multiples of a common control frequency, or (ii) those in which the output frequency is a multiple of a common frequency which is not less than 1:1,000 part of the oscillator frequency and is in steps of 1 kilocycle or greater;* (e) counting equipment capable of resolving at normal input levels successive input signals with less than 0.1 microsecond time difference; and (f) time interval measuring equipment containing counting equipment as specified in part (e) above. (Specify by name and model number.)	No.	ELME 1	TVWXYZ	500	100	—	A

[1] The term "paramagnetic" as used in this entry refers to the sensing of changes in magnetic field strength by measurement of the effects of such changes in the electron spin phenomena.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72952 Frequency measuring and indicating instruments with any of the following characteristics: (a) operating at frequencies from 300 up to and including 1,000 megacycles, (b) having an accuracy better than 0.00001 percent, (c) capable of resolving (at normal input levels) successive input signals with less than 0.5 microsecond time difference (including time interval measuring equipment containing such counters), and (d) containing frequency synthesizers employing other crystal saving techniques. (Specify by name and model number.)	No.	ELME 1	TVWXYZ	500	100	—	A
72952 Instruments specially designed for (a) testing communications equipment employing tropospheric, ionospheric or meteoric scatter phenomena, (b) testing telemetering and telecontrol equipment suitable for use with space vehicles or aircraft, or (c) for use in the production of electronic valves, transistors and crystal diodes.	No.	ELME 1	TVWXYZ	500	100	—	A
72952 Instruments designed for testing the following equipment of the types under Export Control Commodity No. 72998 which are subject to the Import Certificate/Delivery Verification procedure: (a) synchros and resolvers and other instruments which perform functions similar to synchros and resolvers, (b) electronic or magnetic amplifiers, (c) induction rate (tachometer) generators, (d) servo-motors, (e) torque motors, (f) synchronous motors, (g) ball-and-disc or cylinder-and-ball mechanical integrators, or mechanical ball resolvers, analogue-to-digital and digital-to-analogue converters, and (h) semiconductor Hall field probes.	No.	ELME 1	TVWXYZ	500	100	—	A
72952 Instruments designed for testing the types of potentiometers and other instruments rated to have the same characteristics under Export Control Commodity No. 72224 which are subject to the Import Certificate/Delivery Verification procedure. (Specify by name and model number.)	No.	ELME 1	TVWXYZ	500	100	—	A
72952 Instruments designed for testing the radar equipment and the airborne direction finding equipment, airborne navigational apparatus and flight instruments under Export Control Commodity No. 72499 which are subject to the Import Certificate/Delivery Verification procedure. (Specify by name and model number.)	No.	ELME 1	TVWXYZ	500	100	—	A
72952 Instruments designed for testing the types of electric arc devices under Export Control Commodity No. 72992 which are subject to the Import Certificate/Delivery Verification procedure. (Specify by name and model number.)	No.	ELME 1	TVWXYZ	500	100	—	A

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72952 Instruments designed for testing ball-and-disc or cylinder-and-ball mechanical integrators, mechanical ball resolvers, and electro-optical devices designed to monitor relative rotation of remote surfaces. (See Export Control Commodity No. 86191).	No.	ELME 1	TVWXYZ	500	100	—	A
72952 Waveform analyzing and/or testing instruments operating at frequencies of 300 megacycles per second or less. (Specify by name and model number.)	No.	ELME 8	WXYZ	—	—	25	B
72952 Radio testing instruments or apparatus, n.e.c.; digital voltmeters; and electrometers capable of measuring currents smaller than 0.01 microamperes.	No.	ELME 8	WXYZ	—	—	25	B
72952 Other instruments or apparatus for measuring or checking electrical quantities.	No.	ELME 8	XYZ	—	—	25	B
72952 Personal nuclear radiation monitoring instruments enabling direct reading on a graduated scale as follows: (a) dosimeters, where more than one fourth of the total single exposure range falls between 15 and 500 roentgens, or (b) dose rate meters, where more than one fourth of the total range falls between 1 and 80 roentgens per hour, *excluding dosimeters and dose rate meters specially designed for use with medical radiation equipment.*	No.	SATE 1	TVWXYZ	500	25	—	A
72952 Nuclear radiation dosimeters capable of measuring dosages between 5 and 15 or over 500 roentgens in one exposure.	No.	SATE 2	TVWXYZ	500	100	—	
72952 Other nuclear radiation dosimeters capable of measuring dosages above 5 roentgens in one exposure.	No.	SATE 2	TVWXYZ	500	25	—	
72952 Nuclear radiation detection and measuring instruments specially designed for operation at temperatures below minus 130° C.	No.	SATE 1	TVWXYZ	500	100	—	A
72952 Other nuclear radiation detection and measuring instruments and apparatus.	No.	SATE 8	XYZ	—	—	25	B
Instruments for indicating, measuring, testing, inspecting, or controlling nonelectrical quantities by means of an electric phenomenon. [Report parts under Export Control Commodity No. 86199]:							
72952 Underwater detection apparatus, *excluding marine depth sounders of a kind used solely for measuring the depth of water or the distance of submerged objects vertically below the apparatus.* (Specify by name and model number.) [Report parts under Export Control Commodity No. 86111.]	No.	RARA 1	TVWXYZ	500	100	—	A

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72952 Other underwater detection apparatus, n.e.c. (Specify by name and model number.) [Report parts under Export Control Commodity No. 86111].	No.	RARA 8	WXYZ	—	—	25	B
72952 Combination balancing and correcting machines designed for or equipped with electronic closed loop control systems in which a continuous feedback of information from the actual operation results in continuous correction of control commands, *excluding those control systems designed solely for positioning operations.* (See § 399.2, Interpretation 7.)	No.	TOOL 9	TVWXYZ	500	—	—	A
72952 Combination balancing and correcting machines designed for or equipped with electronic closed loop control systems designed solely for positioning operations. (See § 399.2, Interpretation 7.)	No.	TOOL 2	TVWXYZ	500	—	—	
72952 Other balancing machines or balancing and correcting machines for balancing metal parts statically, dynamically or both.	No.	TOOL 8	WXYZ	—	—	25	B
72952 Electronic closed loop control systems for machine tools, in which a continuous feedback of information from the actual operation results in continuous correction of control commands, *excluding those control systems designed solely for positioning operations.* (See § 399.2, Interpretation 7.)	No.	TOOL 1	TVWXYZ	500	100	—	A
72952 Electronic closed loop control systems for machine tools, designed solely for positioning operations.	No.	TOOL 2	TVWXYZ	500	100	—	
72952 Other electronic industrial process control systems. (Specify by name.)	No.	GIEQ 2	TVWXYZ	500	100	—	
72952 Magnetometers of the following types: (a) fluxgate, (b) electron beam sensing, (c) paramagnetic,[1] (d) nucleonic, and (e) Hall effect, *excluding those which use general purpose Hall field probes to measure magnetic fields greater than one oersted using control current between 100 and 400 milliamperes;* and specially designed parts. (Specify by name.)	.....[2]	CONS 1	TVWXYZ	500	—	—	A
72952 Well-logging instruments; and parts, n.e.c. (Specify by name.)	.....[2]	CONS 2	TVWXYZ	500	100	—	E–12
72952 Other seismic or seismograph instruments, except observatory type; and parts, n.e.c. (Specify by name.)	No.	CONS 2	TVWXYZ	500	100	—	
72952 Other geophysical and mineral prospecting instruments; and parts, n.e.c. [Report gravity meters in Export Control Commodity No. 86191.]	No.	CONS 8	XYZ	—	—	25	B

[1] The term "paramagnetic" as used in this entry refers to the sensing of changes in magnetic field strength by measurement of the effects of such changes in the electron spin phenomena.
[2] Report complete instruments in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72952 Instruments designed for measuring and checking gas turbine blades.	No.	TOOL 1	TVWXYZ	500	100	—	A
72952 Other size measuring instruments.....	No.	TOOL 8	WXYZ	—	—	25	B
72952 Automatic equipment for controlling diameter or the concentricity of extruded dielectric on wires and cables.	No.	GIEQ 1	TVWXYZ	500	100	—	A
72952 Fluid stream analyzers.....	No.	GIEQ 2	TVWXYZ	500	100	—	
72952 Process control instruments specially designed or modified for controlling the processing of irradiated fissionable or fertile materials and lithium.	No.	GIEQ 1	TVWXYZ	500	100	—	A
72952 Instruments or devices capable of controlling the dimensions of a rolled product during its production. (Specify by name.)	No.	GIEQ 2	TVWXYZ	500	100	—	
72952 Vacuum gauges, ionization type, designed for use with ion vacuum pumps having pumping speeds of 800 or more liters of hydrogen per second at pressures of 10^{-6} mm. Hg or more.	No.	GIEQ 1	TVWXYZ	500	—	—	A
72952 Other vacuum gauges, ionization type.....	No.	GIEQ 2	TVWXYZ	500	—	—	
72952 Very high precision accelerometers and miniaturized accelerometers designed for use in inertial navigation systems or in guidance systems. (Specify by name and model or type number.)	No.	SATE 1	TVWXYZ	500	100	—	A
72952 Centrifugal-action testing equipment. (Specify by name.)	No.	GIEQ 1	TVWXYZ	500	100	—	A
72952 Gear testers designed for the testing of gears of diametral pitch finer than 48. (See § 399.2, Interpretation 3.)	No.	TOOL 1	TVWXYZ	500	100	—	A
72952 Testing devices specially designed for testing electronic assemblies produced by: (a) depositing or printing on insulating panels, plates, or wafers or by otherwise forming "in situ" component parts other than basic wiring, or (b) automatically inserting and/or soldering components on insulating panels, plates, or wafers to which wiring is applied by printing or other means.	No.	GIEQ 1	TVWXYZ	500	—	—	A
72952 Testing equipment specially designed for use in the manufacture and assembly of communication, navigation, direction-finding, and radar equipment.	No.	GIEQ 1	TVWXYZ	500	—	—	A
72952 Testing and inspecting machines specially designed for the examination, testing and checking of arms, munitions, and implements of war.	No.	GIEQ 1	TVWXYZ	500	—	—	A
72952 Vibration testing equipment capable of providing a thrust greater than 2,000 lbs.	No.	GIEQ 1	TVWXYZ	500	500	—	A

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72952 Testing and inspecting equipment specially designed for use in the production of types of electronic tubes, transistors, and crystal diodes or parts and components therefor included under Export Control Commodity No. 72930 which are subject to the Import Certificate/Delivery Verification procedure. (Specify by name.)	No.	GIEQ 1	TVWXYZ	500	—	—	A
72952 Other testing and inspecting equipment specially designed for use in the production of electronic tubes, transistors and crystal diodes or parts and components therefor. (Specify by name.)	No.	GIEQ 2	TVWXYZ	500	—	—	
72952 Other industrial process indicating, recording, and/or controlling instruments containing one or more electronic components (incorporating one or more electronic tubes or transistors), *excluding large case potentiometric instruments (that is, those with one face dimension 6 inches or larger).* (Specify by name.)	No.	GIEQ 2	TVWXYZ	500	500	—	E-9
72952 Test benches, electrical, for automotive engines, brakes, pumps and speedometers.	No.	TRAN 8	XYZ	—	—	25	B
72952 Refrigerator defrosting clocks.....	No.	GIEQ 8	Z	—	—	—	B
72952 Chronographs and chronoscopes, nonrecording.	No.	FINP 8	Z	—	—	—	B
72952 Chronographs and chronoscopes, recording..	No.	FINP 8	XYZ	—	—	25	B
72952 Time interval measuring equipment containing counting equipment capable of resolving at normal input levels successive input signals, with less than 0.5 microsecond time difference. (Specify by name and model number.)	No.	ELME 1	TVWXYZ	500	100	—	A
72952 Other time interval measuring equipment having one or both of the following characteristics: (a) capable of measuring time intervals of 0.1 second or less with an error not exceeding 1 microsecond plus 0.001 percent of the interval measured, (b) incorporating counting circuits capable of counting at rates in excess of 1 megacycle per second. (Specify by name and model number.)	No.	ELME 2	TVWXYZ	500	100	—	
72952 Electronic automatic controlling units, laboratory type, designed to regulate the flow by continuous action as a function of one or more process variables and capable of operating a regulating valve in response to a voltage produced by a measuring unit in the process stream. (Specify by name.)	No.	GIEQ 2	TVWXYZ	500	100	—	
72952 Mass spectrographs and mass spectrometers, as follows: (a) all multifocus types (including double focus, tandem and cyclodial); or (b) single focus types possessing a radius of curvature of 5 inches or more. (Specify by name, model and number.)	No.	SATE 1	TVWXYZ	500	—	—	A

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72952 Other mass spectrographs and mass spectrometers, *excluding mass spectrometer type leak detectors.* (Specify by name and model number.)	No.	SATE 2	TVWXYZ	500	—	—	
72952 Electro-optical instruments designed to monitor rotation of remote surfaces.	No.	SATE 1	TVWXYZ	500	100	—	A
72952 Electrophotometers, spectrographs, spectrophotometers, densitometers, microphotometers, and other spectrum measuring instruments, optical.	No.	SATE 8	WXYZ	—	—	25	B
72952 Research laboratory cryogenic instruments and apparatus, electrical, magnetic or electronic, specially designed for operation continuously or discontinuously at ambient temperatures below minus 130° C. (minus 202° F.).	No.	SATE 1	TVWXYZ	500	100	—	A
72952 Other research laboratory instruments and apparatus capable of maintaining an ambient temperature below minus 130° C. (Specify by name.)	No.	SATE 2	TVWXYZ	500	100	—	
72952 Other laboratory and scientific instruments for indicating, measuring, testing, inspecting, or controlling nonelectrical quantities by means of an electric phenomenon.	No.	SATE 8	XYZ	—	—	25	B
72952 Other instruments for indicating, measuring, testing, inspecting, or controlling nonelectrical quantities by means of an electric phenomenon.	No.	GIEQ 8	XYZ	—	—	25	B
72952 Other electronic industrial process control systems, n.e.c.	No.	GIEQ 2	TVWXYZ	500	100	—	
72960 Concrete vibrators, electric; and parts.....	.....	CONS 8	YZ	—	—	—	B
72960 Other electromechanical hand tools; and parts.	.....[1]	ELME 8	XYZ	—	—	25	B
Electron and proton accelerators:							
72970 Belt-type electro-static generators (Van De Graaff® machines).	No.	ELME 2	TVWXYZ	500	—	—	
72970 Parts and accessories specially designed for belt-type electro-static generators (Van De Graaff® machines).	.....	ELME 2	TVWXYZ	500	500	—	E-6
72970 Accelerators, the following: (a) betatrons, synchrotrons, cyclotrons, synchrocyclotrons, and linear accelerators, (b) neutron generators employing the electrostatic acceleration of ions, and (c) other electronuclear machines capable of imparting energies in excess of 1,000,000 electron volts to a nuclear particle or an ion.	No.	SATE 2	TVWXYZ	500	—	—	
72970 Neutron generator tubes designed for operation without external vacuum system, and utilizing electrostatic acceleration to induce a tritium deuterium nuclear reaction.	No.	SATE 1	TVWXYZ	500	—	—	A
72970 Magnets and other specialized parts, n.e.c., specially designed for electronuclear machines capable of imparting energies in excess of 1,000,000 electron volts to a nuclear particle or ion.	.....	SATE 2	TVWXYZ	500	25	—	

[1] Report electric drills, mining and construction, in "number."

® Trademark registered in the Patent Office of the United States.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72970 Other parts and accessories specially designed for betatrons, synchrotrons, cyclotrons, synchrocyclotrons, neutron generators employing the electrostatic acceleration of ions, and other linear accelerators.	.....	SATE 2	TVWXYZ	500	500	—	
72970 Other electron and proton accelerators; and parts and accessories.	.....[1]	SATE 8	XYZ	—	—	25	B
72991 Magnets specially designed for electro-nuclear machines capable of imparting energies in excess of 1,000,000 electron volts to a nuclear particle or an ion.	.....	SATE 2	TVWXYZ	500	25	—	
72991 Electro-magnetic and permanent magnet chucks, clamps, vices and similar work holders, specially designed for metalworking machines and machine tools (Export Control Commodity Nos. 71511 and 71514) which are subject to the Import Certificate/Delivery Verification procedure.	.....	TOOL 1	TVWXYZ	500	500	—	A
72991 Electro-magnetic and permanent magnet chucks, clamps, vices and similar work holders, specially designed for metalworking machines and machine tools (Export Control Commodity Nos. 71511 and 71514) requiring a validated license to all countries, except Canada, but not subject to the Import Certificate/Delivery Verification procedure.	.....	TOOL 2	TVWXYZ	1,000	1,000	—	
72991 Other electro-magnetic and permanent magnet chucks, clamps, vices and similar work holders for metalworking machines and machine tools.	.....	TOOL 8	WXYZ	—	—	25	B
72991 Other electro-magnetic appliances; electromagnets; and permanent magnets.	.....[2]	FINP 8	XYZ	—	—	25	B
Electric furnaces, industrial electric induction and dielectric heating equipment, n.e.c.; and parts; electric welding machines, parts, and accessories:							
72992 Induction hardening machines for tank turret rings and sprockets; and furnaces, welding apparatus and other equipment specially designed for the production of arms, munitions, or implements of war.[4] (Specify by name, type and characteristics.)	.....[3]	ELME 1	TVWXYZ	500	—	—	A
72992 Electric vacuum furnaces as follows: (a) consumable electrode vacuum arc furnaces with a capacity in excess of 5 tons, (b) skull type vacuum arc furnaces, (c) electron beam vacuum furnaces, (d) resistance vacuum furnaces designed to operate at temperatures higher than 1650° C. (3002°	No.	ELME 1	TVWXYZ	500	—	—	A

[1] Report complete machines (assembled or unassembled) in "number."
[2] Report permanent magnets in "pound."
[3] Report complete furnaces, ovens, heating units and welders (assembled or unassembled) in "number."
[4] Arms, munitions and implements of war are all items designated in paragraph 370.5(a), Categories I through XVI.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
F.), *excluding furnaces up to 3200 cubic centimeters designed for temperatures not higher than 2300° C. (4172° F.)*, (e) cold crucible vacuum induction furnaces designed to operate at pressures lower than 0.1 millimeter of mercury and at temperatures higher than 1100° C. (2012° F.), or (f) vacuum induction furnaces other than cold crucible, designed to operate at temperatures higher than 1650° C. (3002° F.), *excluding furnaces with a work piece space of 13,000 cubic centimeters or less and designed to operate not higher than 1900° C. (3452° F.), and furnaces with a work piece space of 3200 cubic centimeters or less with no single dimension (length, width, height or diameter) of that space in excess of 10 inches and designed to operate at temperatures not higher than 2300° C. (4172° F.)* (Specify by name and characteristics.)							
72992 Electric industrial melting and refining furnaces specially designed or modified to be capable of purifying or processing one or more semiconductor materials, *excluding equipment specially designed for the zone purification of germanium.* (Specify by name and characteristics.)	No.	ELME 1	TVWXYZ	500	—	—	A
72992 Electric industrial melting and refining furnaces specially designed for the production or processing of vapor deposited (pyrolytic) graphite or doped graphites whether as standing bodies, coatings, linings, or substrates. (Specify by name and characteristics.)	No.	ELME 2	TVWXYZ	500	—	—	
72992 Other electric industrial melting, refining and metal heat-treating furnaces. (Specify by name and characteristics.)	No.	ELME 2	TVWXYZ	500	—	—	
72992 Parts specially designed for the furnaces under Export Control Commodity No. 72992 which are subject to the Import Certificate/Delivery Verification procedure. (Specify by name and type of furnace.)	.....	ELME 1	TVWXYZ	500	100	—	A
72992 Other parts for furnaces under Export Control Commodity No. 72992. (Specify by name and type of furnace.)	.....	ELME 2	TVWXYZ	500	100	—	
72992 Ovens, infra-red and high frequency, for biscuit baking, industrial; and parts.	.....[1]	GIEQ 8	YZ	—	—	—	B
72992 Electric arc devices, n.e.c., for generating a flow of ionized gas in which the arc column is constricted, *excluding devices wherein the flow of gas is for isolation purposes only;* equipment incorporating such devices; and specially designed parts, accessories and controls, n.e.c.	.....	ELME 1	TVWXYZ	500	—	—	A

[1] Report complete ovens (assembled or unassembled) in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72992 Electron beam welders, *excluding equipment using the "sparking" technique, or continuous vacuum roll coating machines having a voltage not in excess of 20 KV, having a fixed electron beam gun and no accurate control of the thickness of the deposited layer,* and specially designed parts and accessories.	.....[1]	ELME 1	TVWXYZ	500	—	—	A
72992 Automatic pipe welding machines capable of welding the joints of steel pipe of a size greater than 19 inches o.d.	No.	ELME 2	VWXYZ	—	—	—	
72992 Parts and accessories specially designed for automatic pipe welding machines capable of welding the joints of steel line pipe of a size greater than 19 inches o.d.	.....	ELME 2	VWXYZ	—	500	—	
72992 Other electric welding and cutting apparatus; and other industrial electric induction and dielectric heating equipment; and parts.	.....[2]	ELME 8	XYZ	—	—	25	B
72992 Laboratory furnaces and ovens, electric; and parts.	.....[3]	ELME 8	XYZ	—	—	25	B
72992 Dental furnaces, electric; and parts.....	.....[3]	ELME 8	Z	—	—	—	B
72993 Aerodrome (airport) beacons, flashing, electric; and parts.	.....	ELME 8	XYZ	—	—	25	B
72993 Railway traffic control equipment; and parts. (Specify by name.)	.....	TRAN 8	XYZ	—	—	25	B
72993 Other electric traffic control equipment; and parts *excluding signal lights.*	.....	ELME 8	XYZ	—	—	25	B
72993 Traffic signal lights.....	.....	ELME 8	Z	—	—	—	B
72994 Flashing, intermittent, and rotating lights for aircraft; and parts.	.....	TRAN 2	TVWXYZ	500	500	—	E–2
72994 Other electric sound or visual signalling apparatus, n.e.c.	.....	ELME 8	XYZ	—	—	25	B
72995 Electronic capacitors designed for and/or capable of reliable performance in relation to their electrical and mechanical characteristics and maintaining their design service life-time while operating over the whole range of ambient temperatures from below minus 45° C. to above plus 100° C., or at ambient temperatures of 200° C. or higher. (Specify by name and type number); and parts. (Specify by name.)	No.	RARA 1	TVWXYZ	500	100	—	A
72995 Tantalum or niobium electrolytic capacitors as follows: (a) types designed to operate permanently at temperatures over 85° C., (b) sintered types, or (c) foil types. (Specify by name and type number); and parts. (Specify by name.)	No.	RARA 1	TVWXYZ	500	100	—	A

[1] Report complete welders (assembled or unassembled) in "number."
[2] Report complete welders in "number."
[3] Report complete furnaces and ovens (assembled or unassembled) in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72995 Other tantalum electrolytic capacitors. (Specify by name and type number), and parts. (Specify by name.)	No.	RARA 2	TVWXYZ	500	100	—	
72995 Other capacitors for electronic applications; and parts. (Specify by name and type number.)	No.	RARA 8	XYZ	—	—	25	B
72995 Capacitors (condensers), n.e.c.; and parts..	No.	ELME 8	XYZ	—	—	25	B
Electrical carbons, brushes, and brush plates:							
72996 Brush stock, artificial graphite, whether or not containing other materials to give improved performance at high temperatures, having an apparent relative density of 1.90 and greater, *excluding non-pyrolytic graphite of density between 1.90 and 1.95 when compared to water at 15.5° C. (60° F.).*	.....	ELME 1	TVWXYZ	500	50	—	A E-6
72996 Brush stock, artificial graphite, smallest dimension 2 inches or over, and having a boron content of one part per million or less. (Specify size and boron content in parts per million.)	.....	ELME 1	TVWXYZ	500	50	—	A E-6
72996 Brush stock, artificial graphite, non-pyrolytic, having an apparent relative density between 1.90 and 1.95 when compared to water at 15.5° C. (60° F.), in such forms as will not pass through a two-inch square hole.	.....	ELME 2	TVWXYZ	500	50	—	E-6
72996 Other brush stock, artificial graphite, smallest dimension 2 inches or over. (Specify size and boron content in parts per million.)	.....	ELME 2	TVWXYZ	500	25	—	E-6
72996 Lighting carbons, artificial graphite, whether or not containing other materials to give improved performance at high temperatures, having an apparent relative density of 1.90 and greater, *excluding non-pyrolytic graphite of density between 1.90 and 1.95 when compared to water at 15.5° C. (60° F.).*	.....	ELME 1	TVWXYZ	500	25	—	A E-6
72996 Lighting carbons, artificial graphite, smallest dimension 2 inches or over, and having a boron content of one part per million or less. (Specify size and boron content in parts per million.)	.....	ELME 1	TVWXYZ	500	25	—	A E-6
72996 Lighting carbons, artificial graphite, non-pyrolytic, having an apparent relative density between 1.90 and 1.95 when compared to water at 15.5° C. (60° F.), in such forms as will not pass through a two inch square hole.	.....	ELME 2	TVWXYZ	500	25	—	E-6
72996 Other lighting carbons, artificial graphite, smallest dimension 2 inches or over. (Specify size and boron content in parts per million.)	.....	ELME 2	TVWXYZ	500	25	—	E-6
72996 Electrical carbons, *excluding brushes, brush stock and lighting carbons,* artificial graphite, smallest dimensions 2 inches or over, having a boron content of one part per million or less. (Specify by size.)	.....[1]	MINL 1	TVWXYZ	500	100	—	A E-8

[1] Report electrodes for furnace or electrolytic use in "pound."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72996 Electrical carbons, *excluding brushes, brush stock and lighting carbons,* artificial graphite, whether or not containing other materials to give improved performance at high temperatures, having an apparent relative density of 1.90 and greater, *excluding non-pyrolytic graphite of density between 1.90 and 1.95 when compared to water at 15.5° C. (60° F.).*	.....[1]	MINL 1	TVWXYZ	500	—	—	A
72996 Other pyrolytic graphite electrical carbons..	.....[1]	MINL 2	TVWXYZ	500	—	—	
72996 Electrical carbons, *excluding brushes, brush stock and lighting carbons,* non-pyrolytic artificial graphite having an apparent relative density between 1.90 and 1.95 when compared to water at 15.5° C. (60° F.), in such forms as will not pass through a two-inch square hole.	.....[1]	MINL 2	TVWXYZ	500	100	—	E–8
72996 Electrical carbons, *excluding brushes, brush stock and lighting carbons,* artificial graphite, smallest dimension 2 inches or over. (Specify by name, size, and boron content in parts per million.)	.....[1]	MINL 2	TVWXYZ	500	100	—	E–8
72996 Other lighting carbons; other brush stock; and carbon brushes.	.....	ELME 8	XYZ	—	—	25	B
72996 Other electrical carbons.....	.....[1]	MINL 8	YZ	—	—	—	B
				500	100	—	A
Electronic and electrical parts of machinery and appliances, n.e.c.:							
72998 Electronic resistive, inductive and/or capacitive components, n.e.c., designed for and/or capable of reliable performance in relation to their electrical and mechanical characteristics and maintaining their design service lifetime while operating over the whole range of ambient temperatures from below minus 45° C. to above plus 100° C., or at ambient temperatures of 200° C. or higher; and specially designed parts. (Specify by name and type number.)	.....	RARA 1	TVWXYZ	500	100	—	A
72998 Radiant energy type thermal detecting cells (for example bolometers and thermocouple detectors) with a response time constant of less than 10 milliseconds measured at the operating temperature of the cell for which the time constant reaches a minimum. (Specify by name and model number.)	.....	RARA 1	TVWXYZ	500	100	—	A

[1] Report electrodes for furnace or electrolytic use in "pound."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72998 Quartz crystals, mounted. (Specify by type number.)	.....	RARA 1	TVWXYZ	500	100	—	A
72998 Electronic equipment, n.e.c., and components, n.e.c., as follows: (a) Assemblies and subassemblies constituting one or more functional circuits with a component density greater than 75 parts per cubic inch, and equipment containing such assembly or subassembly, or (b) Modular insulator panels (including wafers) mounting single or multiple electronic elements; and specially fabricated parts, n.e.c. (Specify by name and type number.)	.....	RARA 1	TVWXYZ	500	100	—	A
72998 The following devices, or equipment containing such devices, when made of crystals having spinel, hexagonal, or garnet crystal structures, or thin film devices: (a) Monocrystals of ferrites and synthetic garnets; (b) Single-aperture forms having (i) switching speed of 0.5 microsecond or less at the minimum field strength required for switching at 40° C., or (ii) a maximum dimension less than 45 mils (1.14 mm); (c) Multi-aperture forms having (i) switching speed of 1 microsecond or less at the minimum field strength required for switching at 40° C., or (ii) a maximum dimension less than 100 mils (2.54 mm); (d) Multi-aperture forms having 10 or more apertures; (e) Thin film memory storage or switching devices; (f) Electrical filters in which the coupling elements make use of the electro-mechanical properties of ferrites; or (g) Materials suitable for application in electromagnetic devices making use of gyromagnetic resonance phenomenon; and specially fabricated parts and accessories, n.e.c. (Specify by name and characteristics.)	.....	RARA 1	TVWXYZ	500	100	—	A
72998 Parts and components fabricated of beryllium oxide ceramic. (Specify by name.)	.....	RARA 2	TVWXYZ	500	100	—	

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72998 Other electronic components, n.e.c., designed to operate over the range of ambient temperatures from below minus 45° C. to above plus 100° C., or at ambient temperatures of 200° C. or higher; and specially fabricated parts, n.e.c. (Specify by name and type number.)	.....	RARA 2	TVWXYZ	500	100	—	
72998 Bakelite® knobs; cabinets, *excluding wood;* fiber washers; lightning arrestors; lightning protectors; pilot lamp holders; and serrated washers.	.....	RARA 8	Z	—	—	—	B
72998 Other electronic components and parts, n.e.c. (Specify by name.)	.....	RARA 8	WXYZ	—	—	25	B
72998 Thermoelectric devices as follows: (a) junctions and combinations of junctions using any thermoelectric material having a maximum product of the figure of merit (Z) and the temperature (T in °K) in excess of 0.75, (b) heat absorbing and/or electrical power generating devices containing any of the aforementioned junctions, or (c) other power generating devices which generate in excess of 10 watts per pound or 500 watts per cubic foot of the devices' basic thermoelectric components (specify by name and model number); and specially designed parts and accessories, n.e.c.	.....	ELME 1	TVWXYZ	500	—	—	A
72998 Electronic equipment and components, as follows: (a) assemblies and subassemblies constituting one or more functional circuits with a component density greater than 75 parts per cubic inch, and equipment containing such assembly or subassembly, or (b) modular insulator panels (including wafers) mounting single or multiple electronic elements; and specially fabricated parts, n.e.c. (Specify by name and type number.)	.....	RARA 1	TVWXYZ	500	100	—	A
72998 The following devices, or equipment containing such devices, when made of crystals having spinel, hexagonal, or garnet crystal structures, or thin film devices: (a) monocrystals of ferrites and synthetic garnets, (b) single-aperture forms having (i) switching speed of 0.5 microsecond or less at the minimum field strength required for switching at 40° C., or (ii) a maximum dimension less than 45 mils (1.14 mm); (c) multi-aperture forms having (i) switching speed of 1 microsecond or less at the minimum field strength required for switching at 40° C., or (ii) a maximum dimension less than 100 mils (2.54 mm); (d) multi-aperture forms having 10 or more apertures; (e) thin film memory storage or switching devices; (f) elec-	.....	RARA 1	TVWXYZ	500	100	—	A

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipments to Country Groups			Special Provisions List
				T	X	V	
trical filters in which the coupling element makes use of the electro-mechanical properties of ferrites; or (g) materials suitable for application in electromagnetic devices making use of gyromagnetic resonance phenomenon; and specially fabricated parts and accessories, n.e.c. (Specify by name and characteristics.)							
72998 Other electrical components and parts, n.e.c.	.....	ELME 8	XYZ	—	—	25	B
72999 Signal generators specially designed for testing or calibrating the airborne direction finding equipment, airborne navigational apparatus, flight instruments, and radar equipment (airborne, ground and marine) included under Export Control Commodity Nos. 72499 and 86191; and specially designed parts. (Specify by name and model number.)	.....[1]	ELME 1	TVWXYZ		100	—	A
72999 Pulse generators specially designed for use with magnetic core testers; and specially designed parts.	.....[1]	ELME 1	TVWXYZ	500	100	—	A
72999 Signal generators having *either* of the following characteristics: (a) designed to operate at frequencies in excess of 1,000 megacycles or (b) rated to maintain their specific operating data when operating over a range of ambient temperatures extending from below minus 25° C. to above plus 55° C.; and specially designed parts. (Specify by name and model number.)	.....[1]	ELME 1	TVWXYZ	500	100	—	A
72999 Other signal generators operating at frequencies of 300 megacycles and over; and specially designed parts. (Specify by name and model number.)	.....[1]	ELME 2	TVWXYZ	500	100	—	
Electrical apparatus, n.e.c.:							
72999 Synchros and resolvers having any of the following characteristics: (a) a rated electrical error of 10 minutes or less, or of 0.5 percent or less of maximum output voltage, (b) a rated dynamic accuracy for receiver types of 1° or less, except that for units of size 30 (3 inches in diameter) or larger a rated dynamic accuracy of less than 1°, (c) multispeed from single shaft types, (d) of size 11 (1.1 inches in diameter) and smaller; (e) employing solid state Hall effect, (f) designed for gimbal mounting, or (g) designed to operate below minus 55° C. or above plus 125° C. (specify by name and model number); and specially designed parts and accessories, n.e.c.	.....	ELME 1	TVWXYZ	500	—	—	A

[1] Report complete generators (assembled or unassembled) in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72999 Amplifiers, electronic or magnetic, designed for use with resolvers, as follows: (a) isolation types having a variation of gain constant (linearity of gain) of 0.5 per cent or better, (b) summing types having a variation of gain constant (linearity of gain) or an accuracy of summation of 0.5 percent or better, (c) employing solid state Hall effect, or (d) designed to operate below minus 55° C. or above plus 125° C. (Specify by name and model number.)	.....	RARA 1	TVWXYZ	500	100	—	A
72999 Other instruments which perform functions similar to synchros or resolvers (for example, Microsyns, Synchrotel®, and Inductosyns®, and which have *any* of the following characteristics: (a) a rated electrical error of 10 minutes or less, or of 0.5 percent or less of maximum output voltage, or (b) a rated dynamic accuracy for receiver types of 1° or less, except that for units of size 30 (3 inches in diameter) or larger a rated dynamic accuracy of less than 1° (specify by name and model number); and specially designed parts and accessories, n.e.c.	.....	ELME 1	TVWXYZ	500	—	—	A
72999 Other servo control units, synchros, resolvers, linear induction potentiometers, induction rate generators, and servo motors; and specially designed parts and accessories, n.e.c.	.....	ELME 2	TVWXYZ	500	—	—	
72999 Induction potentiometers (including function generators and linear synchros), linear and nonlinear, having *any* of the following characteristics: (a) a rated conformity of 0.5 percent or less, or of 18 minutes or less, (b) of size 11 (1.1 inches in diameter) and smaller, (c) employing solid state Hall effect, (d) designed for gimbal mounting, or (e) designed to operate below minus 55° C. or above plus 125° C. (specify by name and model number); and specially designed parts and accessories, n.e.c.	.....	ELME 1	TVWXYZ	500	—	—	A
72999 Induction rate (tachometer) generators, synchronous and asynchronous, having *any* of the following characteristics: (a) a rated linearity of 0.5 percent or less, (b) all temperature-compensated or temperature-corrected types, (c) of size 11 (1.1 inches in diameter) and smaller, (d) employing solid state Hall effect, or (e) designed to operate below minus 55° C. or above plus 125° C. (specify by name and model number); and specially designed parts and accessories, n.e.c.	.....	ELME 1	TVWXYZ	500	—	—	A

® Trademark registered in the Patent Office of the United States.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
72999 Servo motors (gear head or plain), having *any* of the following characteristics: (a) designed to operate from power sources of more than 300 cycles per second, *excluding those designed to operate from power sources of over 300 cycles per second up to and not exceeding 400 cycles per second with a temperature range of from minus 10° C. to plus 55° C.*, (b) designed to have a torque-to-inertia ratio of 10,000 radians per second or greater (c) incorporating special features to secure internal damping, (d) of size 11 (1.1 inches in diameter) and smaller, (e) employing solid state Hall effect, or (f) designed to operate below minus 55° C. or above plus 125° C. (specify by name and model number); and specially designed parts and accessories, n.e.c.	.....	ELME 1	TVWXYZ	500	—	—	A
72999 Synchronous motors, having *any* of the following characteristics: (a) of size 30 (3 inches in diameter) and smaller *and* having synchronous speeds in excess of 3,000 r.p.m., (b) designed to operate from power sources of more than 400 cycles, (c) designed to operate below minus 10° C. or above plus 55° C., or (d) of size 11 (1.1 inches in diameter) and smaller (specify by name and model number); and specially designed parts and accessories, n.e.c.	.....	ELME 1	TVWXYZ	500	—	—	A
72999 Other synchronous motors having synchronous speeds in excess of 3,000 r.p.m.; and specially designed parts and accessories, n.e.c. (Specify by name and model number of motor.)	.....	ELME 2	TVWXYZ	500	—	—	
72999 Analog-to-digital and digital-to-analog converters as follows: (a) electrical input types possessing (i) a peak conversion rate capability in excess of 50,000 complete conversions per second, (ii) an accuracy in excess of 1 part in more than 10,000 of full scale, or (iii) a figure of merit of 5 times 10^4 (derived from the number of complete conversions per second divided by the accuracy); (b) mechanical-input types (including but not limited to shaft-position encoders and linear displacement encoders, but excluding complex servo-follower systems) (i) rotary types having an accuracy or maximum incremental accuracy better than plus or minus 1 part in 10,000 of full scale or of size 11 (1.1 inches in diameter) and smaller, (ii) linear displacement types having an accuracy better than plus or minus 5 microns; (c) employing solid state Hall effect; or (d) designed to	.....	ELME 1	TVWXYZ	500	100	—	A

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
operate below minus 55° C. or above plus 125° C. (specify model or type number); and specially designed parts and accessories, n.e.c. (Specify by name.)							
72999 Semiconductor Hall field probes having any of the following characteristics: (a) made of indium-arsenide-phosphide (In As P), (b) coated with ceramic or ferritic materials (for example, special field probes such as tangential field probes, multipliers, modulators, recorder probes, etc.), or (c) with an open circuit sensitivity greater than 0.12 volts per ampere kilogauss; and specially designed parts and accessories, n.e.c.	.....	ELME 1	TVWXYZ	500	—	—	A
72999 Thermoelectric devices, as follows: (a) junctions and combinations of junctions using any thermoelectric material having a maximum product of the figure of merit (Z)[1] and the temperature (T in °K) in excess of 0.75, (b) heat absorbing and/or electrical power generating devices containing any of the aforementioned junctions, or (c) other power generating devices which generate in excess of 10 watts per pound or 500 watts per cubic foot of the devices' basic thermoelectric components[2] (specify by name and model number); and specially designed parts, components, and sub-assemblies, n.e.c.	.....	ELME 1	TVWXYZ	500	—	—	A
72999 Electrical apparatus, specially designed for operation at temperatures below minus 130° C. and specially designed parts. (Specify by name.)	.....	ELME 1	TVWXYZ	500	100	—	A
72999 Other electrical apparatus, n.e.c.[3]	.....	ELME 8	XYZ	—	—	25	B
TRANSPORT EQUIPMENT							
73101 Railway locomotives, including tenders [Report parts in Export Control Commodity No. 73170].	No.	TRAN 8	XYZ	—	—	25	B
73105 Railway cars, new, used, or rebuilt, as follows: (a) equipped with jacketed containers of 250 to 500 gallon capacity, designed for the handling of liquid fluorine; or (b) equipped with jacketed containers of 500 gallon capacity or over, designed for liquid nitrogen, oxygen, hydrogen, ozone, helium, argon, or fluorine, *excluding 2-shell or 3-shell containers rated for an average evaporation loss of over 5 percent per 24-hour period.*[4, 5]	No.	TRAN 1	TVWXYZ	500	500	—	A

[1] The figure of merit (Z) equals Seebeck coefficient squared, divided by the product of electrical resistivity and thermal conductivity.

[2] The weight and cubic measurements in part (c) of this entry are not intended to encompass the complete device, but to include only the the thermoelectric elements and assembly and the components for *pumping calories*. Other components, such as heating and/or cooling sources or containers, device frames or stands, and control equipment, are not to be included in the calculations.

[3] Mine detectors require export authorization from the Department of State. See paragraph 370.5(a).

[4] A jacketed container is a thermos container that has more than one wall and is insulated by a vacuum or by insulation material.

[5] Average evaporation loss is to be calculated as a percentage of the total liquid capacity of the container under ambient temperature conditions of plus 75° F. (plus 24° C.) or higher and without exposure to direct sunlight.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
73105 Railway cars, new, used, or rebuilt, equipped with other liquefied gas jacketed containers of 500 gallon capacity or over.[1]	No.	TRAN 2	TVWXYZ	500	500	—	
73105 Other railroad and street cars, *excluding locomotives.* [Report parts in Export Control Commodity No. 73170.] [2]	No.	TRAN 8	XYZ	—	—	25	B
73170 Parts specially designed for railway cars, as follows: (a) jacketed containers of 250 to 500 gallon capacity, designed for the handling of liquid fluorine; or (b) jacketed containers of 500 gallon capacity or over, designed for liquid nitrogen, oxygen, hydrogen, ozone, helium, argon, or fluorine, *excluding 2-shell or 3-shell containers rated for an average evaporation loss of over 5 percent per 24-hour period.*[1, 3]	.....	TRAN 1	TVWXYZ	500	500	—	A
73170 Other liquefied gas jacketed containers of 500 gallon capacity or over, designed as parts for railway cars.[1]	.....	TRAN 2	TVWXYZ	500	500	—	B
73170 Other parts for railway locomotives and rolling stock, n.e.c., *excluding axles and wheels.*	.....	TRAN 8	XYZ	—	—	25	B
73170 Axles and wheels for locomotives and railway cars.	S. ton	STEE 8	YZ	—	—	—	B
73201 Military passenger cars, new or used (assembled or unassembled), possessing or built to current military specifications differing materially from their normal commercial specifications.	No.	TRAN 1	TVWXYZ	500	—	—	A
73201 Other military passenger cars, new or used (assembled or unassembled).	No.	TRAN 8	WXYZ	—	—	25	B
73201 Nonmilitary passenger cars, new or used (assembled or unassembled), having front and rear axle drive.	No.	TRAN 8	WXYZ	—	—	25	B
73201 Other nonmilitary passenger cars, new or used (assembled or unassembled).	No.	TRAN 8	XYZ	—	—	25	B
73202 Military and nonmilitary trucks, truck chassis, and truck tractors, new or used, all fuels, as follows: (a) equipped with jacketed containers of 250 to 500 gallon capacity, designed for the handling of liquid fluorine, or (b) equipped with jacketed containers of 500 gallon capacity or over, designed for liquid nitrogen, oxygen, hydrogen, ozone, helium, argon, or fluorine, *excluding 2-shell or 3-shell containers rated for an average evaporation loss of over 5 percent per 24-hour period.*[1, 3]	No.	TRAN 1	TVWXYZ	500	—	—	A

[1] A jacketed container is a thermos container that has more than one wall and is insulated by a vacuum or by insulation material.
[2] Armored railroad cars require export authorization from the Department of State. See paragraph 370.5(a).
[3] Average evaporation loss is to be calculated as a percentage of the total liquid capacity of the container under ambient temperature conditions of plus 75° F. (plus 24° C.) or higher and without exposure to direct sunlight.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
73202 Military and nonmilitary trucks, truck chassis and truck tractors, new or used, all fuels, equipped with other liquefied gas jacketed containers of 500 gallons capacity or over.[1]	No.	TRAN 2	TVWXYZ	500	—	—	
73202 Military trucks, truck chassis, and truck tractors, new or used (assembled or unassembled), possessing or built to current military specifications differing materially from their normal commercial specifications.	No.	TRAN 1	TVWXYZ	500	—	—	A
73202 Other military trucks, truck chassis, and truck tractors, new or used (assembled or unassembled).	No.	TRAN 8	WXYZ	—	—	25	B
73202 Nonmilitary trucks, truck chassis, and truck tractors, new or used (assembled or unassembled), having front and rear axle drive.[2]	No.	TRAN 8	WXYZ	—	—	25	B
73202 Other nonmilitary trucks, truck chassis and truck tractors, new or used (assembled or unassembled.[2]	No.	TRAN 8	XYZ	—	—	25	B
Special-purpose vehicles, commercial and military:							
73203 Off-the-road vehicles which possess or are built to current military specifications differing materially from normal commercial specifications.[2]	No.	CONS 1	TVWXYZ	500	—	—	A
73203 Other off-the-road vehicles having an axle load rating of 47,500 lbs. or more for any one axle assembly (whether the axle assembly consists of one or two axles.) (Specify type and axle load rating.)	No.	CONS 2	VWXYZ	—	—	—	E-11
73203 Other off-the-road vehicles.....	No.	CONS 8	XYZ	—	—	25	B
73203 Vehicles which possess or are built to current military specifications differing materially from normal commercial specifications, *excluding off-the-road vehicles.* (See § 399.2, Interpretation 19.)	No.	TRAN 1	TVWXYZ	500	—	—	A
73203 Military searchlight trucks (trucks mounted with power-controlled searchlights designed for military use). (Specify by name.)	No.	ELME 1	TVWXYZ	500	—	—	A
73203 Other searchlight trucks.....	No.	ELME 8	XYZ	—	—	25	B
73203 Trucks mounted with telecommunications equipment (including radar), Export Control Commodity No. 72499. (Specify the equipment.)	No.	Export controls applicable to vehicles included in this entry are those which apply to the equipment mounted on the vehicle.					
73203 Truck-mounted excavator-type power cranes and shovels, full revolving, possessing or built to current military specifications differing materially from normal commercial specifications *and* specially designed for airborne transport.	No.	CONS 1	TVWXYZ	500	—	—	A

[1] A jacketed container is a thermos type container that has more than one wall and is insulated by a vacuum or by insulation material.
[2] "Off-the-road vehicles are interpreted, for purposes of export control, to be those which, without modification by increase of standard tire size and/or spacing have an overall width of over 98 inches as measured from outside of rear tires.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
73203 Other truck-mounted excavator-type power cranes and shovels, full revolving, over 1 cu. yd. dipper capacity, or over 30 tons crane lifting capacity. (Specify type and capacity.)	No.	CONS 2	VWXYZ	—	—	—	
73203 Other truck cranes, drag lines and shovels..	No.	CONS 8	XYZ	—	—	25	B
73203 Military and nonmilitary vehicles, new or used, as follows: (a) equipped with jacketed containers of 250 to 500 gallon capacity, designed for the handling of liquid fluorine; or (b) equipped with jacketed containers of 500 gallon capacity or over, designed for liquid nitrogen, oxygen, hydrogen, ozone, helium, argon, or fluorine, *excluding 2-shell or 3-shell containers rated for an average evaporation loss of over 5 percent per 24-hour period.*[1, 2]	No.	TRAN 1	TVWXYZ	500	—	—	A
73203 Military and nonmilitary vehicles, new or used, equipped with other liquefied gas jacketed containers of 500 gallons capacity or over.[1]	No.	TRAN 2	TVWXYZ	500	—	—	
73203 Other special-purpose military vehicles, all types; and other special-purpose commercial vehicles having front and rear-axle drive.	No.	TRAN 8	WXYZ	—	—	25	B
73203 Other special-purpose commercial vehicles..	No.	TRAN 8	XYZ	—	—	25	B
73203 Special purpose vehicles specially designed or equipped for geophysical use (for example, well-logging, seismograph, etc.)	No.	CONS 2	TVWXYZ	500	100	—	E-12
73203 Special purpose vehicles specially designed or equipped for oilfield use (for example, cementing, perforating, acidizing, fracturing, etc.)	No.	CONS 2	VWXYZ	—	500	—	E-12
73203 Truck-mounted rotary drill rigs incorporating rotary tables with drawworks designed for an input of 150 horsepower and over.	No.	CONS 2	VWXYZ	—	—	—	
73203 Other truck-mounted rotary drill rigs.....	No.	CONS 8	XYZ	—	—	25	B
73203 Truck-mounted concrete mixers (built-in mixers); mobile bituminous combination batching-mixing outfits; mobile gravel and tar spreaders; mobile derricks; snow plows, road motor, self propelled with built-in equipment; Towermobiles®; and rubber-tired mine shuttle cars.	No.	CONS 8	XYZ	—	—	25	B
73204 Motor busses which possess or are built to current military specifications differing materially from normal commercial specifications.	No.	TRAN 1	TVWXYZ	500	—	—	A
73204 Other military busses; and commercial busses having front and rear axle drive.	No.	TRAN 8	WXYZ	—	—	25	B
73204 Other commercial busses.....	No.	TRAN 8	XYZ	—	—	25	B

[1] A jacketed container is a thermos type container that has more than one wall and is insulated by a vacuum or by insulation material.
[2] Average evaporation loss is to be calculated as a percentage of the total liquid capacity of the container under ambient temperature conditions of plus 75° F. (plus 24° C.) or higher and without exposure to direct sunlight.
® Trademark registered in the Patent Office of the United States.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
73205 Truck bodies, commercial and military, as follows: (a) equipped with jacketed containers of liquid fluorine; or (b) equipped with jacketed containers of 500 gallon capacity or over, designed for liquid nitrogen, oxygen, hydrogen, ozone, helium, argon or fluorine, *excluding 2-shell or 3-shell containers rated for an average evaporation loss of over 5 percent per 24-hour period.*[1, 2]	No.	TRAN 1	TVWXYZ	500	—	—	A
73205 Truck bodies, commercial and military, equipped with other liquefied gas jacketed containers of 500 gallons capacity or over.[1]	No.	TRAN 2	TVWXYZ	500	—	—	
73205 Other military truck and bus bodies.....	No.	TRAN 8	WXYZ	—	—	25	B
73205 Other commercial truck bodies; and all commercial bus bodies.	No.	TRAN 8	XYZ	—	—	25	B
Motor vehicle and tractor parts and accessories, n.e.c.:							
73280 Parts and accessories specially designed for wheel tractors of 125 belt horsepower or over, *excluding contractors' off-highway tractors.*	.....	AGSU 2	VWXYZ	—	—	—	
73280 Parts and accessories for garden tractors (8 horsepower and under).	.....	AGSU 8	YZ	—	—	—	B
73280 Other parts and accessories for wheel tractors, *excluding contractors' off-highway tractors.*	.....	AGSU 8	XYZ	—	—	25	B
73280 Parts and accessories specially designed for the following tractors when possessing or built to current military specifications differing materially from their normal commercial specifications: (a) off-highway wheel tractors, and (b) tracklaying tractors. (Specify that parts and accessories are for military type tractors.)	.....	CONS 1	TVWXYZ	500	—	—	A
73280 Parts and accessories, *excluding cabs and cab guards (canopy tops)*, specially designed for other tractors as follows: (a) off-highway wheel tractors of 135 net brake horsepower or over, and (b) tracklaying tractors of 112 drawbar horsepower or over. (Specify that parts and accessories are for nonmilitary type tractors.)	.....	CONS 2	VWXYZ	—	1,000	—	E-11
73280 Other parts and accessories for tractors....	.....	CONS 8	XYZ	—	—	25	B
73280 Tanks designed as parts for commercial or military vehicles, as follows: (a) jacketed containers of 250 to 500 gallon capacity, designed for the handling of liquid fluorine, or (b) jacketed containers of 500 gallon capacity or over designed for liquid nitrogen, oxygen, hydrogen, ozone, helium, argon, or fluorine, *excluding 2-shell or 3-shell containers rated for an average evaporation loss of over 5 percent per 24-hour period.*[1, 2]	.....	TRAN 1	TVWXYZ	500	—	—	A

[1] A jacketed container is a thermos type container that has more than one wall and is insulated by a vacuum or by insulation material.
[2] Average evaporation loss is to be calculated as a percentage of the total liquid capacity of the container under ambient temperature conditions of plus 75° F. (plus 24° C.) or higher and without exposure to direct sunlight.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
73280 Other liquefied gas jacketed containers of 500 gallon capacity or over, designed as parts for nonmilitary vehicles.[1]	No.	TRAN 2	TVWXYZ	500	—	—	
73280 Parts and accessories for off-the-road vehicles which passes or are built to current military specifications differing materially from normal commercial specifications.	.....	CONS 1	TVWXYZ	500	—	—	A
73280 Parts and accessories specially designed for off-the-road vehicles having an axle load rating of 47,500 pounds or more for any one axle assembly (whether the axle assembly consists of one or two axles).	.....	CONS 2	VWXYZ	—	1,000	—	E-11
73280 Functional parts specially designed for automotive vehicles possessing or built to current military specifications differing materially from normal commercial specifications.	.....	TRAN 1	TVWXYZ	500	—	—	A
73280 Other parts and accessories designed for, or intended for use on, military vehicles.	.....	TRAN 8	WXYZ	—	—	25	B
73280 Other parts and accessories specially designed for front and rear axle drive nonmilitary vehicles.	.....	TRAN 8	WXYZ	—	—	25	B
73280 Other parts and accessories for nonmilitary vehicles.	.....	TRAN 8	XYZ	—	—	25	B
73291 Motorcycles, motor bikes, and motor scooters.	No.	TRAN 8	YZ	—	—	—	B
73292 Parts and accessories for motorcycles, motor bikes, and motor scooters.	.....	TRAN 8	YZ	—	—	—	B
73300 Cycles, not motorized, *excluding children's cycles;* and parts.	.....[2]	FINP 8	Z	—	—	—	B
73300 Wheelchairs, electric; and parts.....	.....	FINP 8	Z	—	—	—	B
73300 Other off-the-road haulers (trailers); and parts.	.....	CONS 8	XYZ	—	—	25	B
73300 Logging wagons	.....	FINP 8	XYZ	—	—	25	B
73300 Farm wagons, drays, and trailers.....	.....	AGSU 8	Z	—	—	—	B
73300 Other trailers, vehicles, not motorized; and parts.	.....	FINP 8	Z	—	—	—	B
73300 Tanks mounted on, or designed for mounting on, nonmilitary or military trailers, as follows: (a) jacketed containers of 250 to 500 gallon capacity, designed for the handling of liquid fluorine, or (b) jacketed containers of 500 gallon capacity or over, designed for liquid nitrogen, oxygen, hydrogen, ozone, helium, argon, or fluorine, *excluding 2-shell or 3-shell containers rated for an average evaporation loss of over 5 percent per 24-hour period.*[1, 3]	.....	TRAN 1	TVWXYZ	500	—	—	A

[1] A jacketed container is a thermos type container that has more than one wall and is insulated by a vacuum or by insulation material.
[2] Report cycles in "number."
[3] Average evaporation loss is to be calculated as a percentage of the total liquid capacity of the container under ambient temperature conditions of plus 75° F. (plus 24° C.) or higher and without exposure to direct sunlight.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
73300 Other liquefied gas jacketed containers of 500 gallon capacity or over, mounted on, or designed to be mounted on, nonmilitary or military trailers.	.....	TRAN 2	TVWXYZ	500	—	—	
73300 Other parts designed for, or intended for use on, military trailers.	.....	TRAN 8	WXYZ	—	—	25	B
73300 Other parts for commercial trailers.....	.....	TRAN 8	XYZ	—	—	25	B
73410 Aircraft passenger and cargo transports, military, models C-46, C-47 and C-54, without armament. (Specify name of model designation.) [1]	No.	TRAN 2	TVWXYZ	500	—	—	E-2
73410 Nonmilitary aircraft and helicopters, new, used or rebuilt, *excluding demilitarized*, 90,000 lbs. and over empty weight, of types and models which have been in normal civil use for two years or less. (Specify name of manufacturer and manufacturer's model designation.) [1, 2]	No.	TRAN 1	TVWXYZ	500	—	—	A E-2
73410 Other nonmilitary aircraft and helicopters, *excluding demilitarized.*[1]	No.	TRAN 2	TVWXYZ	500	—	—	E-2
73491 Airships and balloons, nonmilitary, *excluding demilitarized, and excluding sounding balloons, ceiling balloons and pilot balloons.*[1]	No.	TRAN 2	TVWXYZ	500	—	—	E-2
73491 Pilot balloons, wholly made of fluorocarbon elastomers (polymers and copolymers); sounding balloons; and ceiling balloons.[3]	No.	RUBR 1	TVWXYZ	500	—	—	A
73491 Pilot balloons not wholly made of fluorocarbon elastomers (polymers and copolymers).[3]	No.	RUBR 8	YZ	—	—	—	B
73492 Parts and accessories for aircraft, airships and balloons, wholly made of fluorocarbons (polymers and copolymers).[3]	.....	TRAN 1	TVWXYZ	500	25	—	A E-2
73492 Parts specially designed for types and models of aircraft of 90,000 pounds and over empty weight which have been in normal civil use for two years or less, the following only: (a) fuselages or hulls, (b) wings, wing panels and sections, or (c) rudders and fins.[1, 2]	.....	TRAN 1	TVWXYZ	500	—	—	A E-2
73492 Propeller assemblies, complete, for aircraft and airships.	No.	TRAN 2	TVWXYZ	500	500	—	E-2
73492 Parts and accessories specially designed for propellers for aircraft and airships and wholly made of fluorocarbons (polymers and copolymers).[3]	.....	TRAN 1	TVWXYZ	500	25	—	A
73492 Other parts and accessories, n.e.c., specially designed for propellers for aircraft and airships.	.....	TRAN 2	TVWXYZ	500	500	—	E-2
73492 Aircraft landing gear assemblies and parts, specially designed for aircraft of 90,000 pounds and over, empty weight.	.....	TRAN 1	TVWXYZ	500	500	—	A E-2
73942 Parts and accessories specially designed for aircraft landing gear and wholly made of fluorocarbons (polymers and copolymers).[3]	.....	TRAN 1	TVWXYZ	500	25	—	A

[1] All military aircraft, military helicopters, military airships, military balloons, demilitarized aircraft, and parts and accessories specially designed therefor, require export authorization from the Department of State. See paragraph 370.5(a).
[2] Empty weight of aircraft includes the structure, engines, fixed equipment and all furnishings, but does not include fuel or payload.
[3] See § 399.2, Interpretation 22.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
73492 Other parts and accessories for nonmilitary aircraft, helicopters, airships and balloons.	.....	TRAN 2	TVWXYZ	500	500	—	E–2
Ships and boats: [1]							
73580 Ships, boats and other vessels, for breaking up (for scrapping).	S. ton	STEE 8	WXYZ	—	—	25	B
Floating structures, other than vessels: [2]							
73593 Pontoons, metal, for supporting temporary bridges.	.....	STEE 8	WXYZ	—	—	25	B
73593 Floating structures of metal (for example, buoys, and landing stages).	.....	FINP 8	YZ	—	—	—	B
73593 Other floating structures, *excluding vessels* (for example coffer-dams, landing stages, floating swimming pools).	.....	FINP 8	XYZ	—	—	25	B
SECTION 8—MISCELLANEOUS MANUFACTURED ARTICLES							
SANITARY, PLUMBING, HEATING AND LIGHTING FIXTURES AND FITTINGS							
81210 Warm air furnaces, *excluding floor and wall;* and steel boilers, central heating, *excluding steam-generating.*	No.	FINP 8	YZ	—	—	—	B
81210 Other central heating apparatus, boilers, *excluding steam-generating boilers,* radiators, etc., and parts.	.....	FINP 8	YZ	—	—	—	B
81220 Water closet sets of ceramic materials.....	No.	FINP 8	Z	—	—	—	B
81220 Sinks, washbasins, baths, etc., and other sanitary plumbing fixtures and fittings of ceramic materials.	.....	FINP 8	Z	—	—	—	B
81230 Bathtubs, lavatories, sinks and other plumbing fixtures of iron or steel (whether or not enameled).	No.	FINP 8	Z	—	—	—	B
81230 Plumbing fixture fittings of iron or steel (whether or not enameled).	.....	FINP 8	Z	—	—	—	B
81241 Lighting fixtures, completely or predominantly of glass.	No.	FINP 8	Z	—	—	—	B
81241 Globes, shades, and other glass articles for any type of lighting fixture.	.....	FINP 8	Z	—	—	—	B
81242 Landing lights and other lighting fixtures specially designed for aircraft.	.....	TRAN 2	TVWXYZ	500	500	—	E–2
81242 Headlamps and other lighting fixtures designed for locomotives and railway cars.	.....	TRAN 8	XYZ	—	—	25	B
81242 Incandescent lighting fixtures, exterior.....	.....	FINP 8	XYZ	—	—	25	B
81242 Explosion-proof lighting fixtures; and vapor-proof lighting fixtures.	No.	FINP 8	XYZ	—	—	25	B
81242 Electric lighting fixtures, residential, commercial and industrial, of base metal.	No.	FINP 8	Z	—	—	—	B
81242 Other lighting equipment, *excluding portable electric battery and magneto lamps.*	.....	FINP 8	Z	—	—	—	B
81243 Portable electric battery and magneto lamps.	No.	FINP 8	Z	—	—	—	B

[1] See paragraph 370.5(e) for information concerning export requirements for ships and boats.
[2] See paragraph 370.5(a) for commodities requiring export authorization from the Department of State; and see paragraph 370.5(e) for commodities requiring export authorization from the U. S. Maritime Administration.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
FURNITURE							
82102 Furniture designed specifically for medical, dental, surgical, or veterinary use (including beauty and barber shop chairs similar to dentists' chairs), including parts.	.....	FINP 8	Z	—	—	—	B
82103 Bedsprings (including cushion springs and spring construction units).	Lb.	STEE 8	Z	—	—	—	B
82103 Mattresses and similar stuffed furnishings, cotton.	.....	TEXT 8	YZ	—	—	—	B
82103 Mattresses and similar stuffed furnishings, kapok, moss, or hair.	.....	TEXT 8	Z	—	—	—	B
82103 Mattresses and similar stuffed furnishings, rubber.	.....	RUBR 8	Z	—	—	—	B
82110 Furniture, household, plastic, (*excluding* radio, phonograph, and TV cabinets).	.....	RESN 8	YZ	—	—	—	B
82110 Convertible sofas, jacknife sofabeds, chairbeds, and studio couches.	No.	FINP 8	Z	—	—	—	B
82110 Furniture, household, wood, reed, or metal..	.....	FINP 8	Z	—	—	—	B
82120 Furniture and furniture parts, n.e.c., plastic.	.....	FINP 8	YZ	—	—	—	B
82120 Other furniture and furniture parts, n.e.c..	.....	FINP 8	Z	—	—	—	B
TRAVEL GOODS, HANDBAGS AND SIMILAR ARTICLES							
83100 Travel goods, handbags, and similar articles.	No.	TEXT 8	Z	—	—	—	B
CLOTHING							
84111 Men's and boys' outergarments *excluding shirts* not knit or crocheted, wholly or in chief weight of cotton or wool; and raincoats, all materials.	Lb.[1]	TEXT 8	YZ	—	—	—	B
84111 Men's and boys' outergarments *excluding shirts, not knit or crocheted, of other textile fabric, except raincoats.*	Lb.[2]	TEXT 8	Z	—	—	—	B
84112 Girls', children's and infants' outergarments, *excludes shirts,* not knit or crocheted, wholly or in chief weight of cotton or wool; and raincoats, all materials.	Lb.[1]	TEXT 8	YZ	—	—	—	B
84112 Girls', children's and infants' outergarments *excluding shirts,* not knit or crocheted, *except of cotton or wool.*	Lb.[1]	TEXT 8	Z	—	—	—	B
84113 Military apparel, all materials.....	Lb.[3]	TEXT 8	WXYZ	—	—	25	B

[1] Report the following in both "dozen" and "pound": cotton coats, jackets, playsuits, sunsuits, washsuits, dressing gowns and robes; and raincoats, all materials.
[2] Report men's and boys' outergarments of man-made fibers in both "dozen" and "pounds."
[3] Report cotton, wool, and man-made fiber shirts, and wool underwear in "dozen" only. Report the following in both "dozen" and "pound": cotton undershorts and drawers; and pajamas and other nightwear of cotton or man-made fibers. Report all other undergarments in "pound" only.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
84113 Men's and boys' undergarments (includes shirts), not knit or crocheted, wholly or in chief weight of cotton or wool.	Lb.[1]	TEXT 8	YZ	—	—	—	B
84113 Men's and boys' undergarments (includes shirts), not knit or crocheted, *excluding cotton or wool.*	Lb.[1]	TEXT 8	Z	—	—	—	B
84114 Women's, girls' and infants' undergarments, *excluding blouse shirts, not knit or crocheted, wholly or in chief weight of cotton or wool.*	Lb.	TEXT 8	YZ	—	—	—	B
84114 Women's, girls' and infants' undergarments, (excludes blouse shirts), not knit or crocheted, *excluding cotton or wool.*	Lb.	TEXT 8	Z	—	—	—	B
84115 Women's and misses' outergarments (excluding shirts except blouse shirts), not knit or crocheted, wholly or in chief weight of cotton or wool; and rain coats, all materials.	Lb.[2]	TEXT 8	YZ	—	—	—	B
84115 Women's and misses' outergarments (*excluding shirts* other than blouse shirts), *except of cotton or wool,* not knit or crocheted.	Lb.[2]	TEXT 8	Z	—	—	—	B
84121 Handkerchiefs, wholly or in chief weight of cotton.	Doz.	TEXT 8	YZ	—	—	—	B
84121 Handkerchiefs, *excluding of cotton*.....	Doz.	TEXT 8	Z	—	—	—	B
84125 Brassieres, corsets and girdles, *excluding rubber or rubberized;* and suspenders, garters, and similar articles (including such articles of knit or crocheted fabric), whether or not elastic.	Lb.[3]	TEXT 8	YZ	—	—	—	B
84126 Gloves and mittens, not knit or crocheted, wholly or in chief weight cotton or wool.	Doz. pr.	TEXT 8	YZ	—	—	—	B
84126 Gloves and mittens, not knit or crocheted (excluding leather), *excluding cotton or wool.*	Doz. pr.	TEXT 8	Z	—	—	—	B
84127 Cuffs and collars, wholly or in chief weight of cotton or wool; and neckties, cravats, mufflers, and scarves, not knit or crocheted, all materials.	Lb.	TEXT 8	YZ	—	—	—	B
84127 Cuffs and collars, *excluding cotton or wool*..	Lb.	TEXT 8	Z	—	—	—	B
84129 Other clothing accessories, not knit or crocheted, wholly or chief weight of cotton or wool.	Lb.	TEXT 8	YZ	—	—	—	B
84129 Other clothing accessories of textile fabric, not knit or crocheted, *excluding cotton or wool.*	Lb.	TEXT 8	Z	—	—	—	B
84130 Military apparel, leather.....	Lb.	TEXT 8	XYZ	—	—	25	B
84130 Leather clothing, *excluding belts and gloves.*	Lb.	TEXT 8	Z	—	—	—	B
84130 Leather belts	Doz.	TEXT 8	Z	—	—	—	B
84130 Leather gloves, *excluding sports gloves*....	Doz. pr.	TEXT 8	Z	—	—	—	B

[1] Report cotton, wool and man-made fiber shirts, and wool underwear in "dozen" only. Report the following in both "dozen" and "pound": cotton undershorts and drawers; and pajamas and other nightwear of cotton or man-made fibers. Report all other undergarments in "pounds" only.

[2] Report the following in both "dozen" and "pound": cotton dressing gowns, robes, trousers, slacks, and shorts; cotton or man-made fiber coats, suits, tailored jackets, skirts, dresses, blouses, waists, and blouse shirts; and raincoats, all materials.

[3] Report all items in this entry in both "dozen" and "pound".

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
84130 Other clothing accessories of leather.....	.....	TEXT 8	Z	—	—	—	B
84141 Gloves, knit or crocheted, wholly or in chief weight of cotton or wool.	Doz. pr.	TEXT 8	YZ	—	—	—	B
84141 Gloves, knit or crocheted, not elastic or rubberized, *excluding cotton or wool.*	Doz. pr.	TEXT 8	Z	—	—	—	B
84142 Hosiery, not elastic or rubberized, wholly or in chief weight of cotton or wool.	Doz. pr.	TEXT 8	YZ	—	—	—	B
84142 Hosiery, not elastic or rubberized, *excluding cotton or wool.*	Doz. pr.	TEXT 8	Z	—	—	—	B
84143 Military apparel, all materials.....	Lb.[1]	TEXT 8	XYZ	—	—	25	B
84143 Undergarments (includes shirts), knit or crocheted, wholly or in chief weight of cotton or wool.	Lb.[1]	TEXT 8	YZ	—	—	—	B
84143 Undergarments (includes shirts) knit or crocheted, *excluding cotton or wool.*	Lb.[1]	TEXT 8	Z	—	—	—	B
84145 Knitted or crocheted elastic fabric and articles thereof, *except ankle supports, knee-pads, and belts.*	Lb.	TEXT 8	YZ	—	—	—	B
84145 Knitted or crocheted fabric, rubberized, and articles thereof; and elastic ankle supports, knee-pads and belts.	Lb.	TEXT 8	Z	—	—	—	B
84146 Military apparel, all materials.....	Lb.[2]	TEXT 8	XYZ	—	—	25	B
84146 Mens' and boys' outergarments (*excluding shirts*), knit or crocheted, wholly or in chief weight of cotton or wool.	Lb.[2]	TEXT 8	YZ	—	—	—	B
84146 Men's and boys' outergarments (*excluding shirts*), knit or crocheted, *except of cotton or wool.*	Lb.[2]	TEXT 8	Z	—	—	—	B
84147 Women's and misses' outergarments, *excluding shirts*, knit or crocheted, wholly or in chief weight of cotton or wool.	Lb.[2]	TEXT 8	YZ	—	—	—	B
84147 Women's and misses' outergarments (*excluding knit or crocheted*), *except of cotton or wool.*	Lb.[2]	TEXT 8	Z	—	—	—	B
84148 Girls', children's and infants' outergarments, excludes shirts, knit or crocheted, wholly or in chief weight of cotton or wool.	Lb.[2]	TEXT 8	YZ	—	—	—	B
84148 Girls', children's and infants' outergarments, *excluding shirts*, knit or crocheted, *except cotton or wool.*	Lb.[2]	TEXT 8	Z	—	—	—	B
84148 Non-apparel articles, knit or crocheted, not elastic or rubberized, wholly or in chief weight of cotton or wool.	Lb.[3]	TEXT 8	YZ	—	—	—	B
84148 Non-apparel articles, knit or crocheted, not elastic or rubberized, *excluding cotton or wool.*	Lb.	TEXT 8	Z	—	—	—	B
84155 Firemen hats, miners' helmets and other safety helmets.[4]	Doz.	TEXT 8	XYZ	—	—	25	B

[1] Report the following in both "dozen" and "pound": shirts (outer) of cotton, wool, or man-made fiber; men's and boys' cotton undershirts, briefs, undershorts, and drawers; and women's, girls', and infants' pajamas and other nightwear, all materials.
[2] Report the following in both "dozen" and "pound": sweaters and cardigans (other than girls' and infants') of cotton, wool, or man-made fibers; all blouses and waists of cotton; and all dresses of cotton, wool, or man-made fibers.
[3] Report cotton bedspreads, bedsets, towels, and washcloths in both "number" and "pound."
[4] Military helmets require export authorization from the Department of State. See paragraph 370.5(a).

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
84155 Millinery, hats and caps (including helmets), *excluding feathers, fur felt, wool felt, fur, leather, rubber or rubberized fabric; and except firemen hats, miners' helmets and other safety or military helmets.*[1]	Doz.	TEXT 8	YZ	—	—	—	B
84155 Millinery, hats, and caps, of feathers, fur felt, wool felt, fur, leather, rubber or rubberized fabric.	Doz.	TEXT 8	Z	—	—	—	B
84160 Apparel and clothing accessories (including surgeons' gloves), rubber or rubberized, *excluding aprons; bandeaux, ladies'; bathing suits; bust supporters; capes; dress shields; infants' bibs, bloomers, diapers, and pants; reducing clothing; sanitary belts; and waterproof sleeves.*	Lb.[2]	TEXT 8	YZ	—	—	—	B
84160 Apparel and clothing accessories, rubber or rubberized, as follows: gloves, *excluding surgeons';* aprons; bandeaux, ladies'; bathing suits; bust supporters; capes; dress shields; infants' bibs, bloomers, diapers, and pants; reducing clothing; sanitary belts; and waterproof sleeves.	Lb.[2]	TEXT 8	Z	—	—	—	B
84201 Articles of furskin	Lb.	TEXT 8	Z	—	—	—	B
84202 Artificial fur and articles thereof	Lb.	TEXT 8	YZ	—	—	—	B
84999 Clothing donated for relief or charity by individuals or private agencies.	.....	Export controls applicable to each commodity under this classification are those which apply to the commodity when exported commercially under its Export Control Commodity number.					
FOOTWEAR							
85100 Nonmilitary spats, leggings, and gaiters wholly or in chief weight cotton.	Pr.	TEXT 8	YZ	—	—	—	B
85100 Other nonmilitary spats, leggings and gaiters of material other than canvass or fabrics wholly or in chief weight cotton.	Pr.	TEXT 8	Z	—	—	—	B
PROFESSIONAL, SCIENTIFIC AND CONTROLLING INSTRUMENTS: PHOTOGRAPHIC AND OPTICAL GOODS, WATCHES, AND CLOCKS							
Optical elements, unmounted:							
86111 Optical elements specially designed for infrared or ultraviolet communications or detection equipment. (Specify by name and type.)[3]	No.	RARA 1	TVWXYZ	500	50	—	A
86111 Optical elements specially designed for equipment providing amplification or oscillation by means of stimulated electromagnetic radiation, such as Masers, Lasers, or Irasers. (Specify by name and type.)	No.	RARA 1	TVWXYZ	500	50	—	A

[1] Military helmets require export authorization from the Department of State. See paragraph 370.5 (a).
[2] Report household and surgical gloves in "dozen pair" instead of "pound."
[3] See paragraph 370.5 (a) for commodities which require export authorization from the Department of State.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
86111 Quartz crystals, radio grade only.....	No.	RARA 1	TVWXYZ	500	100	—	A
86111 Optical elements of monocrystalline silicon or of silicon with a purity of 99.99 percent or more.	No.	RARA 1	TVWXYZ	500	50	—	A
86111 Optical elements containing 99.9 to 99.99 percent silicon.	No.	RARA 2	TVWXYZ	500	50	—	
86111 Other optical elements, unmounted, *excluding ophthalmic focus lenses, including contact lenses.*	No.	SATE 8	XYZ	—	—	25	B
86111 Ophthalmic focus lenses, including contact lenses.	Pr.	SATE 8	Z	—	—	—	B
Optical elements, mounted:							
86112 Lenses for the following cameras: air reconnaissance cameras and other cameras designed and used for military purposes; cameras specially designed for use in space vehicles; and high-speed cameras and streak cameras which are subject to the Import Certificate/Delivery Verification procedure under Export Control Commodity No. 86140.	No.	FINP 5	TVWXYZ	500	—	—	A
	No.	FINP 8	WXYZ	—	—	25	B
86112 Lenses for other highspeed cameras capable of recording at rates in excess of 2,000 frames per second; and lenses for X-ray powder cameras.	No.	FINP 8	XYZ	—	—	25	B
86112 Other photographic and projection lenses...	No.	RARA 1	TVWXYZ	500	50	—	A
86112 Optical elements specially designed for infrared or ultraviolet communications or detection equipment. (Specify by name and type.) [1]	No.	RARA 1	TVWXYZ	500	50	—	A
86112 Optical elements specially designed for equipment providing amplification or oscillation by means of stimulated electromagnetic radiation, such as Masers, Lasers, or Irasers. (Specify by name and type.)	No.	SATE 1	TVWXYZ	500	100	—	A
86112 Optical elements specially designed for ion microscopes having a resolving power better than 10 Angstrom units.	No.	SATE 1	TVWXYZ	500	100	—	A
86112 Electro-optical devices designed to monitor relative rotation of remote surfaces.	No.	SATE 8	WXYZ	—	—	25	B
86112 Optical elements specially designed for the following instruments: spectrum measuring instruments; and microphotometers.	No.	SATE 8	XYZ	—	—	25	B
86112 Other mounted optical elements.....	No.	SATE 8	XYZ	—	—	25	B
86120 Protective spectacles and goggles (safety equipment).	No.	SATE 8	Z	—	—	—	B
86120 Spectacles and spectacle frames, *excluding protective spectacles and goggles (safety equipment.)*	.....	SATE 1	TVWXYZ	500	100	—	A
86133 Ion microscopes having a resolving power better than 10 angstrom units and specialized parts and accessories, n.e.c.							

[1] See paragraph 370.5(a) for commodities which require export authorization from the Department of State.

Department of Commerce Export Control Commodity Number and Commodity. Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
86133 Other microscopes and diffraction apparatus, electron and proton, and parts and accessories.	.....	SATE 8	XYZ	—	—	25	B
86134 Microscopes, *excluding electron and proton*..	No.	SATE 8	XYZ	—	—	25	B
86134 Compound optical microscopes, microprojectors, photomicrographic equipment, and parts and accessories, *excluding malaria survey sets containing microscopes; microscope illuminators; microscope slide boxes.*	.....	SATE 8	XYZ	—	—	25	B
86134 Malaria survey sets containing microscopes; microscope illuminators; microscope slide boxes.	.....	SATE 8	Z	—	—	—	B
86135 Telescopes (including astronomical telescopes).	.....	SATE 8	XYZ	—	—	25	B
86139 Power-controlled searchlights designed for military use (specify by name).	No.	ELME 1	TVWXYZ	500	—	—	A
86139 Parts and accessories, n.e.c., specially fabricated for power controlled searchlights designed for military use.	.....	ELME 1	TVWXYZ	500	—	—	A
86139 Optical appliances, n.e.c., and parts and accessories, n.e.c., *excluding folding magnifiers and other magnifying glasses.*	No.	SATE 8	XYZ	—	—	25	B
86139 Folding magnifiers and other magnifying glasses.	No.	SATE 8	Z	—	—	—	B
Photographic cameras (excluding motion picture) and flashlight apparatus, and parts.[1]						—	A
86140 Cameras specially designed for use in space vehicles. (Specify by name and model number.)	No.	FINP 5	TVWXYZ	500	—	—	A
86140 Streak cameras having writing speeds of 8 mm. microsecond and above, capable of recording events which are not initiated by the camera mechanism.[2]	No.	FINP 5	TVWXYZ	500	—		
86140 High speed cameras having any of the following characteristics: (a) using film widths 35 mm. or narrower and capable of recording at rates in excess of 3,000 frames per second when using a steady light flow as the lighting source and 10,000 frames per second when using flash equipment connected to the unwinding system as the lighting source, (b) using film widths greater than 35 mm. and capable of recording in excess of 64 frames per second, or (c) capable of recording in excess of 250,000 frames per second.	No.	FINP 5	TVWXYZ	500	—	—	A
86140 Other high speed cameras capable of recording at rates in excess of 2,000 frames per second.	No.	FINP 8	WXYZ	500	—	25	B
86140 X-ray powder cameras.....	No.	FINP 8	WXYZ	—	—	25	B
86140 Other still cameras (including photocopying, microfilming, blueprinting, vandyke and white printing cameras), *excluding hand type fixed focus still cameras.*	No.	FINP 8	XYZ	—	—	25	B

[1] See paragraph 370.5(a) for commodities which require export authorization from the Department of State.
[2] Streak cameras are cameras designed to record the intensity of a light source as a function of time and of a single spatial dimension, by moving the image of the source along the film in a single direction.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
86140 Hand type still cameras, fixed focus.....	No.	FINP 8	Z	—	—	—	B
86140 Parts and accessories, n.e.c., specially fabricated for the following: (a) air reconnaissance cameras (b) other cameras designed and used for military purposes,[1] (c) cameras specially designed for use in space vehicles, and (d) high-speed cameras and streak cameras under Export Control Commodity No. 86140 which are subject to the Import Certificate/Delivery Verification procedure.	.....	FINP 5	TVWXYZ	500	25	—	A
86140 Parts and accessories, n.e.c., specially designed for the following: other high speed cameras capable of recording at rates in excess of 2,000 frames per second, and (b) X-ray powder cameras.	.....	FINP 8	WXYZ	—	—	25	B
86140 Parts and accessories, n.e.c., for other still cameras (including photocopying, microfilming, blueprinting, vandyke and white printing cameras), *excluding hand type fixed focus still cameras.*	.....	FINP 8	XYZ	—	—	25	B
86140 Parts and accessories, n.e.c., for hand type fixed focus still cameras.	.....	FINP 8	Z	—	—	—	B
86140 Photographic micro-flash equipment capable of giving a flash of 1/100,000 second or shorter duration at a minimum recurrence frequency of 200 flashes per second.	.....	FINP 5	TVWXYZ	500	25	—	A
86140 Other photographic flashlight apparatus....	.....	FINP 8	XYZ	—	—	25	B
Motion picture cameras, projectors, sound recorders, and sound reproducers, and parts:							
86150 Motion picture cameras over 16 mm.; 16 mm. sound motion picture projectors; and silent and sound motion picture projectors over 16 mm.	No.	FINP 8	XYZ	—	—	25	B
86150 16 mm. motion picture cameras; and 16 mm. silent motion picture projectors.	No.	FINP 8	Z	—	—	—	B
86150 Sound recording and reproducing equipment and parts; parts for motion picture cameras over 16 mm.; parts for 16 mm. sound motion picture projectors; and parts for silent and sound motion picture projectors over 16 mm.	.....	FINP 8	XYZ	—	—	25	B
86161 8 mm. sound motion picture projectors.....	No.	FINP 8	XYZ	—	—	25	B
86161 8 mm. motion picture cameras; and 8 mm. silent motion picture projectors.	No.	FINP 8	Z	—	—	—	B
86161 Sound recording and reproducing equipment and parts; and parts for 8 mm. sound motion picture projectors.	.....	FINP 8	XYZ	—	—	25	B
86161 Parts for: motion picture cameras; and silent motion picture projectors.	.....	FINP 8	Z	—	—	—	B
86161 Photographic projectors, enlargers and reducers (other than motion picture), and parts, *excluding 16 mm. miniature still picture projectors, and parts; and photo scales (enlarger parts).*	.....	FINP 8	XYZ	—	—	25	B
86161 16 mm. miniature still picture projectors, and parts; and photo scales (enlarger parts).	.....	FINP 8	Z	—	—	—	B

[1] See paragraph 370.5(a) for commodities which require export authorization from the Department of State.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
86169 Motion picture screens; motion picture developing, printing, fixing or washing tanks or machines; and the following professional and commercial equipment (other than motion picture): analyzers; cutting boards; developing equipment; halftone glass screens; photo baths, glass; photo blotters; print rollers; printing frames; printing masks; and shading machines.	.....[1]	FINP 8	Z	—	—	—	B
86169 Other photographic equipment, n.e.c., *excluding exposure meters*, including parts.	.....	FINP 8	XYZ	—	—	25	B
86171 Surgical and medical apparatus, n.e.c., wholly made of polytetrafluoroethylene.	.....	SATE 1	TVWXYZ	500	25	—	A
86171 Dental hand instruments and tools for use with hand pieces, and parts.	.....	FINP 8	XYZ	—	—	25	B
86171 Other medical, dental, surgical, ophthalmic and veterinary instruments and apparatus, *excluding electro-medical.*	.....	FINP 8	Z	—	—	—	B
86172 Whirlpool baths	.....	SATE 8	XYZ	—	—	25	B
86172 Other mechanical physical therapy appliances and respiratory appliances.	.....	SATE 8	Z	—	—	—	B
86181 Gas or liquid supply meters. [Report parts in Export Control Commodity No. 86199.]	No.	GIEQ 8	XYZ	—	—	25	B
86182 Tachometers for aircraft engines. [Report parts in Export Control Commodity No. 86199.]	.....	TRAN 2	TVWXYZ	500	500	—	E–2
86182 Speedometers, tachometers, and other counting devices for motor vehicles. [Report parts in Export Control Commodity No. 86199.]	.....	TRAN 8	XYZ	—	—	25	B
86182 Stroboscopes containing one or more electronic components. [Report parts in Export Control Commodity No. 86199.]	No.	GIEQ 2	TVWXYZ	500	100	—	
86182 Other stroboscopes. [Report parts in Export Control Commodity No. 86199.]	No.	GIEQ 8	XYZ	—	—	25	B
86182 Other revolution counters, production counters and similar counting devices, *excluding those for which measurement is based on an electrical phenomenon.* [Report parts in Export Control Commodity No. 86199.]	.....	GIEQ 8	XYZ	—	—	25	B
86191 Cryogenic equipment, as follows: (a) equipment designed for maintaining an ambient temperature below minus 130° C. (minus 202° F.), designed for use in marine, airborne, or space applications, ruggedized for mobile ground use, or designed to maintain operating temperatures for electrical, magnetic or electronic equipment or components, and (b) electrical, magnetic or electronic equipment or components and electrical conductors specially designed for operation continuously or discontinuously at ambient temperatures below minus 130° C. (minus 202° F.); and specially fabricated accessories, sub-assemblies, parts, or components.	.....	SATE 1	TVWXYZ	500	100	—	A

[1] Report motion picture screens in "number."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
86191 Other instruments specially designed to operate at temperatures below 130° C.; and specially designed parts and accessories.	.....	SATE 2	TVWXYZ	500	100	—	
86191 Compasses and gyroscopic equipment as follows: (a) gyro compasses, North-seeking only, possessing one or more of the following characteristics: (i) automatic correction for the effects on compass accuracy of changes in ship's speed, acceleration, or latitude, (ii) provision for accepting ship's data as an electrical input, (iii) provision for setting in corrections for current set and drift, (iv) utilization of accelerometer, rate gyro, rate integrating gyros, or electrolytic levels as sensing devices; (v) provision for determining and electrically transmitting ship's level reference data (roll, pitch) in addition to own ship's course data; (b) integrated flight instrument systems for aircraft which include gyro-stabilizers and/or automatic pilots, (c) gyro-magnetic compasses, (d) gyro-astro compasses and other devices which derive positon and/or orientation by means of automatically tracking celestial bodies; (e) gyro-stabilizers used for other purposes than aircraft control, *excluding those for stabilizing an entire surface vessel;* (f) automatic pilots used for other purposes than aircraft control *excluding marine type for surface vessels;* (g) gyroscopes and accelerometers of very high precision and miniaturized gyroscopes and accelerometers which are designed for use in inertial navigation systems or in guidance systems of all types; (h) gyros and gyro compasses with a minimum rated free directional drift rate (minimum rate free-precision) of 1 degree per hour or less; (i) and specially designed parts and accessories, n.e.c. (Specify by name and model number.)	.....	SATE 1	TVWXYZ	500	100	—	A
86191 Other gyro compasses (specify by name and model number); and parts and accessories, n.e.c. (Specify by name).	.....	SATE 2	TVWXYZ	500	100	—	
86191 Aircraft flight instruments, *except types in normal civil use.* (Specify by name and model number); and specially designed parts and accessories, n.e.c.	.....	SATE 1	TVWXYZ	500	100	—	A
86191 Other aircraft flight instruments (specify by name and model or type number); and specially designed parts and accessories, n.e.c.	.....	SATE 2	TVWXYZ	500	500	—	E-2
86191 Electro-optical instruments designed to monitor relative rotation of remote surfaces; and specially designed parts and accessories, n.e.c.	.....	SATE 1	TVWXYZ	500	100	—	A
86191 Ball-and-disc or cylinder-and-ball mechanical integrators; and mechanical ball resolvers; and specially designed parts and accessories, n.e.c.	.....	SATE 1	TVWXYZ	500	100	—	A

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
86191 Parts and accessories specially fabricated for military phototheodolites, stereoscopic plotting equipment, and photo interpretation equipment.[1]	.....	SATE 1	TVWXYZ	500	—	—	A
86191 Gravity meters (gravimeters), designed or modified for airborne or marine use (specify by name); and specially designed parts and accessories, n.e.c.	.....	CONS 5	TVWXYZ	500	100	—	A
86191 Other gravity meters (gravimeters) (specify by name); and specially designed parts and accessories, n.e.c.	.....	CONS 6	TVWXYZ	500	100	—	
86191 Transits, photo-theodolites, and tachymeters (tacheometers) having a telescope magnification of 20x or higher *and* reading direct to 1 sexagesimal minute or better; and specially designed parts and accessories, n.e.c.	.....	SATE 8	WXYZ	—	—	25	B
86191 Other compasses; and other surveying, hydrographic, navigational, meteorological, hydrological, and geophysical instruments, *excluding those in which measurement is based on an electrical phenomenon;* and parts.	.....	SATE 8	XYZ	—	—	25	B
86191 Range finders specially designed for the following: air reconnaissance cameras and other cameras specially designed and used for military purposes; cameras specially designed for use in space vehicles; and high-speed cameras and streak cameras under Export Control Commodity No. 86140 which are subject to the Import Certificate/Delivery Verification procedure.	No.	FINP 5	TVWXYZ	500	25	—	A
86191 Range finders specially designed for: (a) other high speed cameras capable of recording at rates in excess of 2,000 frames per second; and (b) X-ray powder cameras.	No.	FINP 8	WXYZ	—	—	25	B
86191 Range finders for other still cameras, *excluding hand-type fixed focus;* and motion-picture cameras, *excluding 16 mm. and 8 mm.*	No.	FINP 8	XYZ	—	—	25	B
86191 Range finders for hand-type fixed focus cameras; and for 16 mm. and 8 mm. motion picture cameras.	No.	FINP 8	Z	—	—	—	B
86191 Range finders, specially designed for transits having a telescope magnification of 20x or higher *and* reading direct to 1 sexagesimal minute or better.	No.	SATE 8	XYZ	—	—	25	B
86191 Other range finders.[1]	No.	SATE 8	Z	—	—	—	B
86192 Laboratory balances, *excluding those in which measurement is based on an electrical phenomenon;* and parts.	.....	SATE 8	XYZ	—	—	25	B
Drawing, marking-out, calculating, drafting, measuring and checking instruments, appliances and machines (excluding those in which measurement is based on an electrical phenomenon), and parts:							

[1] Range finders require export authorization from the Department of State. See paragraph 370.5(a).

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
86193 Electro-optical instruments designed to monitor relative rotation of remote surfaces; and specially designed parts and accessories, n.e.c.	.....	SATE 1	TVWXYZ	500	—	—	A
86193 Ball-and-disc or cylinder-and-ball integrators; and mechanical ball resolvers, and specially designed parts and accessories, n.e.c.	.....	SATE 1	TVWXYZ	500	—	—	A
86193 Size measuring machines and instruments, n.e.c., and specially designed parts and accessories, n.e.c.	.....	TOOL 8	WXYZ	—	—	25	B
86193 Measuring and checking instruments, appliances and machines for automotive maintenance (includes wheel balancers), and parts.	.....	TRAN 8	XYZ	—	—	25	B
86193 Other drawing, drafting, marking-out and calculating instruments.	.....	SATE 8	Z	—	—	—	B
86193 Other measuring and checking instruments, appliances and machines, *excluding those in which measurement is based on an electrical phenomenon.*	.....	GIEQ 8	XYZ	—	—	25	B
86194 Technical models for demonstration.....	.....	FINP 8	XYZ[1]	—	—	25	B
Mechanical appliances for testing physical properties of industrial materials, excluding those in which measurement is based on an electrical phenomenon. [Report parts in Export Control Commodity No. 86199]:							
86195 Centrifugal-action testing equipment. (Specify by name.)	.....	GIEQ 1	TVWXYZ	500	100	—	A
86195 Environmental-chambers capable of simulating any of the following conditions over the whole range of altitudes from sea level to 75,000 feet or above: temperature, pressure, radiation, or humidity.	.....	GIEQ 1	TVWXYZ	500	—	—	A
86195 Equipment capable of performing tests at temperatures below minus 130° C.	.....	GIEQ 1	TVWXYZ	500	100	—	A
86193 Testing equipment specially designed for use in the manufacture and assembly of communication, navigation, direction-finding, and radar equipment.	.....	GIEQ 1	TVWXYZ	500	—	—	A
86195 Testing and inspecting machines specially designed for the examination, testing, and checking of arms, munitions, and implements of war.[2]	.....	GIEQ 1	TVWXYZ	500	—	—	A
86195 Vibration testing equipment capable of providing a thrust greater than 2,000 pounds.	.....	GIEQ 1	TVWXYZ	500	500	—	A
86195 Testing devices specially designed for testing electronic assemblies produced by: (a) depositing or printing on insulating panels, plates, or wafers or otherwise forming *in situ* component parts other than basic wiring, or (b) automatically inserting and/or soldering components on insulating panels, plates, or wafers to which wiring is applied by printing or other means.	.....	GIEQ 1	TVWXYZ	500	—	—	A

[1] A validated license is also required for other destinations where the commodity meets criteria set forth in Part 385.
[2] Arms, munitions, and implements of war are all items designated in paragraph 370.5(a), categories I-XVI.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
86195 Testing and inspecting equipment specially designed for use in the production of types of electronic tubes, transistors, and crystal diodes included under Export Control Commodity No. 72930, which are subject to the Import Certificate/Delivery Verification procedure. (Specify by name.)	.....	GIEQ 1	TVWXYZ	500	—	—	A
86195 Other testing and inspecting equipment specially designed for use in the production of electronic tubes, transistors and crystal diodes. (Specify by name.)	.....	GIEQ 2	TVWXYZ	500	—	—	
86195 Other mechanical appliances for testing physical properties of industrial materials (*excluding those in which measurement is based on an electrical phenomenon*).	.....	GIEQ 8	XYZ	—	—	25	B
86196 Laboratory type hydrometers and similar instruments, thermometers, pyrometers, barometers, hygrometers, psychrometers, and any combination of these, *excluding those in which measurement is based on an electrical phenomenon.* [Report parts in Export Control Commodity No. 86199.	.....	SATE 8	XYZ	—	—	25	B
86196 Other hydrometers, thermometers, pyrometers, barometers, hygrometers, psychrometers, and any combination of these, *excluding those in which measurement is based on an electrical phenomenon and excluding household and clinical thermometers.* [Report parts in Export Control Commodity No. 86199.]	.....	GIEQ 8	XYZ	—	—	25	B
86196 Household and clinical thermometers.....	.....	FINP 8	Z	—	—	—	B
Instruments for measuring, checking or automatically controlling the flow, depth, pressure or other variables of liquids or gases, or for automatically controlling temperature, *excluding those in which measurement is based on an electrical phenomenon.* [Report parts in Export Control Commodity No. 86199]:							
86197 Cryogenic equipment, as follows: (a) equipment designed for maintaining an ambient temperature below minus 130° C. (minus 202° F.), designed for use in marine, airborne or space applications, ruggedized for mobile ground use, or designed to maintain operating temperatures for electrical, magnetic or electronic equipment or components, and (b) electrical, magnetic or electronic equipment designed for operation continuously or discontinuously at ambient temperatures below minus 130° C. (minus 202° F.)	.....	SATE 1	TVWXYZ	500	100	—	A
86197 Other instruments capable of maintaining an ambient temperature below minus 130° C.	.....	SATE 2	TVWXYZ	500	100	—	
86197 Flow meters, level regulators, liquid level gauges, pressure gauges, pressure regulators and similar aircraft instruments.	.....	TRAN 2	TVWXYZ	500	500	—	E-2

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			* Special Provisions List
				T	V	X	
86197 Meters with inlet or outlet diameter 10 inches or larger, specially designed to measure flow in petroleum and/or natural gas pipe lines.	.....	GIEQ 2	VWXYZ	—	100	—	E-9
86197 Instruments or devices capable of automatically measuring the speed of sound *in situ* in water, and rated for differential sensitivity measurements of 1 part in 5,000 parts or better; equipment containing such instruments or devices.	.....	SATE 1	TVWXYZ	500	100	—	A
86197 Motor vehicle instruments.....	.....	TRAN 8	XYZ	—	—	25	B
86197 Other instruments for measuring, checking or automatically controlling the flow, depth, pressure or other variables of liquids or gases or for automatically controlling temperature, *excluding those in which measurement is based on an electrical phenomenon.*	.....	GIEQ 8	XYZ	—	—	25	B
Instruments for physical or chemical analysis; instruments for checking viscosity, porosity, expansion, surface tension, etc., instruments for measuring or checking quantities of heat, light or sound, *excluding those in which measurement is based on an electrical phenomenon*, and parts:							
86198 Laboratory instruments capable of maintaining an ambient temperature below minus 130° C., and specially designed parts and accessories n.e.c. (Specify by name.)	.....	SATE 1	TVWXYZ	500	100	—	A
86198 Cord treating and testing laboratory units (for example, Computreators®), and specially designed parts and accessories, n.e.c.	.....	SATE 2	TVWXYZ	500	500	—	
86198 Mass spectrographs and mass spectrometers, as follows: (a) all multifocus types (including double focus, tandem, and cyclodial); or (b) single focus types possessing a radius of curvature of 5 inches or more. (Specify by name, model, and number.)	No.	SATE 1	TVWXYZ	500	—	—	A
86198 Other mass spectrographs and mass spectrometers, *excluding mass spectrometer-type leak detectors.* (Specify by name and model number.)	No.	SATE 2	TVWXYZ	500	—	—	
86198 Spectrum measuring instruments, optical, and specially designed parts and accessories.	.....	SATE 8	WXYZ	—	—	25	B
86198 Densitometers, and specially designed parts and accessories, n.e.c.	.....	SATE 8	WXYZ	—	—	25	B
86198 Other laboratory instruments for physical or chemical analysis; instruments for checking viscosity, porosity, expansion, surface tension, etc., instruments for measuring or checking quantities of heat, light or sound; and parts.	.....	SATE 8	XYZ	—	—	25	B
86198 Fluid stream analyzers, and specially designed parts and accessories, n.e.c.	.....	GIEQ 2	TVWXYZ	500	100	—	

® Trademark registered in Patent Office of the United States.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
86198 Instruments capable of operating or performing tests at temperatures below minus 130° C., and specially designed parts and accessories, n.e.c.	.....	GIEQ 7	TVWXYZ	500	100	—	A
86198 Centrifugal action testing equipment (specify by name), and specially designed parts and accessories, n.e.c.	.....	GIEQ 1	TVWXYZ	500	100	—	A
86198 Environmental chambers capable of simulating any of the following conditions over the whole range of altitudes from sea level to 75,000 feet or above: temperature, pressure, radiation, or humidity; and specially designed parts and accessories, n.e.c.	.....	GIEQ 1	TVWXYZ	500	—	—	A
86198 Testing equipment, including components and sub-assemblies, specially designed for use in the manufacture and assembly of communication, navigation, direction-finding, and radar equipment; and specially designed parts and accessories, n.e.c.	.....	GIEQ 1	TVWXYZ	500	—	—	A
86198 Testing and inspecting equipment specially designed for the examination, testing and checking of arms, munitions, and implements of war; and specially designed parts and accessories, n.e.c.	.....	GIEQ 1	TVWXYZ	500	100	—	A
86198 Vibration testing equipment capable of providing a thrust greater than 2,000 lbs., and specialized ancillary equipment therefor.	.....	GIEQ 3	TVWXYZ	500	—	—	A
86198 Other instruments for physical or chemical analysis; instruments for checking viscosity, porosity, expansion, surface tension, etc., instruments for measuring or checking quantities of heat, light or sound (in which measurement is not based on an electrical phenomenon), and parts, *except photographic exposure (light) meters, and parts.*	.....	GIEQ 8	XYZ	—	—	25	B
86198 Photographic exposure (light) meters, and parts.	.....	FINP 8	XYZ	—	—	25	B
Parts and accessories, n.e.c., for integrating meters, electrical measuring and controlling instruments, and industrial and laboratory instruments (meters and instruments under Export Control Commodity Nos. 72951, 72952, 86181, 86182, 86195, 86196, and 86197):							
86199 Parts and accessories made wholly of fluorocarbon polymers and/or copolymers. (Specify by name.)	.....	RESN 1	TVWXYZ	500	25	—	A E-3
86199 Parts and accessories, n.e.c., specially designed for magnetometers (including gaussmeters) of the following types: (a) fluxgate, (b) electron beam sensing, (c) paramagnetic,[1] (d) nucleonic, or (e) Hall effect, *excluding those which use general purpose Hall field probes to measure magnetic fields greater than one oersted using control current between 100 and 400 milliamperes.*	.....	ELME 1	TVWXYZ	500	100	—	A

[1] The term "paramagnetic" as used in this entry refers to the sensing of changes in magnetic field strength by measurement of the effects of such changes in the electron spin phenomena.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
86199 Parts and accessories, n.e.c., specially designed for recording oscillographs used as readout units for telemetering and telecontrol equipment suitable for use with space vehicles or aircraft (piloted or pilotless).	.....	ELME 1	TVWXYZ	500	100	—	A
86199 Parts (including positive ion sources), assemblies, components and accessories, n.e.c., specially designed for the mass spectrographs and mass spectrometers, included under Export Control Commodity No. 72952, which are subject to the Import Certificate/Delivery Verification procedure. (Specify by name.)	.....	SATE 1	TVWXYZ	500	25	—	A
86199 Parts and accessories, n.e.c., for other mass spectrographs and mass spectrometers. (Specify by name.)	.....	SATE 2	TVWXYZ	500	25	—	
86199 Direct current amplifiers, amplifying by whatever means, having a noise level (referred to the input circuit) of 10^{-16} watts or less and/or a zero drift in 1 hour corresponding to a change in input power of 10^{-16} watts or less.	.....	RARA 1	TVWXYZ	500	100	—	A
86199 Other amplifiers designed: (a) for use in nuclear measurements, or (b) to operate at frequencies from 300 up to and including 500 megacycles. (Specify by name and model number.)	.....	RARA 2	TVWXYZ	500	100	—	
86199 Oscilloscope amplifiers and preamplifiers having a bandwidth greater than 5 megacycles up to and including 12 megacycles.	.....	ELME 8	WXYZ	—	—	25	B
86199 Other parts and accessories, n.e.c., for integrating meters, electrical measuring and controlling instruments, and industrial and laboratory instruments classified under Export Control Commodity Nos. 72951, 72952, 86181, 86182, 86195, 86196, and 86197. (Specify instrument.)	.....	Export controls applicable to commodities included in this entry are those which apply to the instrument for which the parts and accessories are designed.					
Photographic and cinematographic supplies:							
86230 Chemical products and flashlight materials of a kind used in photography, put up in measured portions or for retail sale.	Lb.	FINP 8	XYZ	—	—	25	B
86241 Photographic plates and film in the flat (*excluding those of paper, paperboard or cloth*), sensitized, unexposed.	Sq. ft.	FINP 8	XYZ	—	—	25	B
86242 Motion picture film, sensitized, unexposed, 35 mm. and over.	Lin. ft.	FINP 8	XYZ	—	—	25	B
86242 Still picture film in rolls, including X-ray film in rolls, sensitized, unexposed (includes rolls in cartridges).	Sq. ft.	FINP 8	XYZ	—	—	25	B
86242 Motion picture film, sensitized, unexposed 16 mm. and 8 mm.	Lin. ft.	FINP 8	Z	—	—	—	B

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
86243 Paper, paperboard and cloth, sensitized, not developed.	Sq. ft.	FINP 8	XYZ[1]	—	—	25	B
86248 Exposed sensitized plates, and exposed and developed plates, *excluding lantern slides.*	Sq. ft.	FINP 8	XYZ[1]	—	—	25	B
86248 Still picture film, exposed, or exposed and developed, positive or negative; and lantern slides.	Sq. ft.	FINP 8	Z[1]	—	—	—	B
86300 Motion picture films, silent or sound, undeveloped negative, 35 mm. or over.	Lin. ft.	FINP 8	XYZ[1]	—	—	25	B
86300 Motion picture films, silent or sound, exposed or exposed and developed, *excluding undeveloped negative, 35 mm. or over.*	Lin. ft.	FINP 8	Z[1]	—	—	—	B
86300 Motion picture films, silent or sound, developed.	Lin. ft.	FINP 8	None[1]	—	—	—	B

[1] A validated license may be required if the commodity contains technical data. See Part 385.

(Next page is Commodity Control List—399.1—page 181)

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
86401 Time clocks and other time recording devices, operated by a watch or clock type movement or by a synchronous motor.	No.	FINP 8	XYZ	—	—	25	B
86401 Parts and accessories, n.e.c., for time clocks and other time recording devices operated by a watch or clock type movement or by a synchronous motor.	.....	FINP 8	XYZ	—	—	25	B
86401 Electric clocks, *excluding alarm and mantel;* and non-electric clocks, *excluding 8-day alarm clocks, and novelty clocks.*	No.	FINP 8	YZ	—	—	—	B
86401 Electric clocks, alarm and mantel; and non-electric 8-day alarm clocks, and novelty clocks.	No.	FINP 8	Z	—	—	—	B
86402 Parts for clocks (other than time clocks and other time recording devices), *excluding clock chimes, dials and glasses.*	.....	FINP 8	YZ	—	—	—	B
86402 Watch parts, including watch movements; and clock chimes, dials and glasses.	.....	FINP 8	Z	—	—	—	B
86411 Watch cases and parts thereof.....	.....	FINP 8	Z	—	—	—	B
MISCELLANEOUS MANUFACTURED ARTICLES, N.E.C.							
89111 Magnetic recording and/or reproducing equipment designed for electronic computers. (Specify by name and model number.)	No.	SATE 1	TVWXYZ	500	100	—	A
89111 Other recording and/or reproducing equipment (including television tape recorders), n.e.c., as follows: (a) using magnetic techniques, *excluding those specially designed for voice or music;* or (b) using electrothermal and/or electrostatic techniques employing electron beams, operating in a vacuum and/or employing other means to provide a charge pattern directly on the recording surface, and specialized equipment for the read-out of material so recorded. (Specify by name and model number.)	No.	RARA 1	TVWXYZ	500	100	—	A
89111 Magnetic recording and/or reproducing equipment specially designed for seismographs.	No.	CONS 5	TVWXYZ	500	100	—	A
89111 Dictating machines, phonographs and record players.	.....	FINP 8	Z	—	—	—	B
89111 Other magnetic recorders and reproducers, *excluding dictating machines, phonographs, and record players.*	.....	RARA 8	XYZ	—	—	25	B
89112 Parts and accessories specially designed for magnetic recording and/or reproducing equipment designed for electronic computers. (Specify by name.)	.....	SATE 1	TVWXYZ	500	100	—	A

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
89112 Parts and accessories specially designed for other recording and/or reproducing equipment using magnetic, electrothermal and/or electrostatic techniques included under Export Control Commodity No. 89111 which are subject to the Import Certificate/Delivery Verification procedure. (Specify by name.)	.....	RARA 1	TVWXYZ	500	100	—	A
89112 Parts and accessories for other magnetic recorders, and reproducers, *excluding dictating machines, phonographs, and record players.*	.....	RARA 8	XYZ	—	—	25	B
89112 Parts and accessories for dictating machines, phonographs and record players.	.....	FINP 8	Z	—	—	—	B
89120 Magnetic tape and other recording media designed for electronic computers. (Specify by name.)	.....	SATE 1	TVWXYZ	500	100	—	A
89120 Other magnetic tape, *excluding tape specially designed for voice and music;* and other recording media specially designed for the recording and/or reproducing equipment under Export Control Commodity No. 89111 which is subject to the Import Certificate/Delivery Verification procedure. (Specify by name and type.)	.....	RARA 1	TVWXYZ	500	100	—	A
89120 Other magnetic recording media (includes pre-recorded tape capable of being erased and reused).	.....	RARA 8	XYZ[1]	—	—	25	B
89120 Pre-recorded tapes not capable of being erased and reused.	.....	SATE 8	XYZ[1]	—	—	25	B
89140 Pianos and other string musical instruments	.....[2]	FINP 8	Z	—	—	—	B
89180 Musical instruments, n.e.c.	.....[3]	FINP 8	Z	—	—	—	B
89190 Parts and accessories for all musical instruments (other than strings).	.....	FINP 8	Z	—	—	—	B
89213 Maps, hydrographic charts, atlases, gazateers, globe covers, and globes (terrestrial or celestial).	.....	FINP 8	YZ	—	—	—	B
Printed matter:							
89214 Printed books, pamphlets and miscellaneous publications.	.....[4]	FINP 8	None[5]	—	—	—	B
89220 Newspaper and periodicals, *excluding waste.*	.....[4]	FINP 8	None[5]	—	—	—	B
89230 Music books and sheet music	.....	FINP 8	None[5]	—	—	—	B
89241 Transfers (decalcomanias)	.....	FINP 8	Z	—	—	—	B
89242 Picture postcards and greeting cards	.....	FINP 8	Z	—	—	—	B
89291 Paper and paperboard labels and wrappers	.....	FINP 8	Z	—	—	—	B
89294 Calendars (including calendar blocks) of paper.	.....	FINP 8	None[5]	—	—	—	B

[1] A validated licence is also required for other destinations where the commodity meets criteria set forth in Part 385.
[2] Report new pianos in "number."
[3] Report new organs in "number."
[4] Report books, catalogs, directories, and periodicals in "number."
[5] A validated license is required if the commodity contains Technical Data. See Part 385.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
89298 Advertising printed matter exclusively related to developed motion picture film, books, miscellaneous publications, newspapers and periodicals (Export Control Commodity Nos. 86300, 89201, 89202, 89220 and 89294) for which a validated license is not required.	.....	FINP 8	None[1]	—	—	—	B
89298 Other printed matter.....	.....	FINP 8	Z	—	—	—	B
Articles, *excluding laminates and unsupported film, sheets, and other shapes* of artificial plastic materials, n.e.c.:							
89300 Pressure sensitive tape, fluorocarbon polymer or copolymer. (Specify by name.) (See § 399.2, Interpretation 22.)	Lb.	RESN 3	TVWXYZ	500	25	—	A E-3
89300 Pressure sensitive synthetic tape (including metallized) suitable for dielectric use (condenser tissue), 0.0015 inch (0.038 mm. or less in thickness), *excluding (a) tensilized polyester film with thickness greater than 0.001 inch (0.0254 mm.) and (b) untensilized polyester film with thickness of 0.0007 inch (0.018 mm.) up to and including 0.001 inch (0.0254 mm.).*	Lb.	RESN 3	TVWXYZ	500	25	—	A E-3
89300 Pressure sensitive polyester tape suitable for dielectric use (condenser tissue), as follows: (a) tensilized film with thickness greater than 0.001 inch (0.0254 mm.) up to and including 0.0015 inch (0.038 mm.); and (b) untensilized film with thickness greater than 0.0007 inch (0.018 mm.) up to and including 0.0015 inch (0.038 mm.).	Lb.	RESN 4	TVWXYZ	500	25	—	E-3
89300 Silicone rubber manufactures, n.e.c.....	.....	RUBR 4	VWXYZ	—	500	—	E-1
89300 Manufactured products wholly made of fluorocarbon polymers and/or copolymers. (See §399.2, Interpretation 22.)	Lb.	RESN 3	TVWXYZ	500	25	—	A E-3
89300 Manufactures of polypyromellitimide; and manufactures of polybenzimidazole.	Lb.	RESN 3	TVWXYZ	500	25	—	A E-3
89300 Pressure-type hose or tubing made of or lined with polytetrafluoroethylene, with fittings attached. (Specify size, either ID or OD, length of hose or tubing, and state weight of polytetrafluoroethylene content in the hose or tubing.) [Report polytetrafluoroethylene hose or tubing without fittings attached in Export Control Commodity No. 58120.]	Pieces	RESN 3	TVWXYZ	500	25	—	A E-3
89300 Other manufactured products, n.e.c., partially made of polytetrafluoroethylene or polytrifluorochloroethylene. (Specify by name, and state weight of polytetrafluoroethylene or polytrifluorochloroethylene content.)	.....	RESN 4	TVWXYZ	500	25	—	E-3
89300 Waterproof outergarments, plastic (including raincoats).	.....	TEXT 8	YZ	—	—	—	B

[1] A validated license is required if the commodity contains technical data. See Pt. 385.

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
89300 Plastic flexible film specialty bags.....	Lb.	AGSU 8	Z	—	—	—	B
89300 Plastic dinnerware, tableware and kitchenware used in preparation, serving, and storing of food and drink.	.....	FINP 8	Z	—	—	—	B
89300 Manufactured plastic products, *excluding items wholly or partially made of polypyromellitimide, polybenzimidazole, polytetrafluoroethylene, or polytrifluorochloroethylene; or items wholly made of any fluorocarbon polymers or copolymers* [1] the following only: cigar ribbons; containers for household use (soap dishes, etc.); display equipment (forms, display boxes, stands, frames); draperies (not firm, woven); garment bags (not requiring cutting or further manufacture for use); mats; sausage casings; table cloths (cut to size); venetian blinds, including separate slats and tapes; aprons, baby pants, bibs, and other indoor type wearing apparel; vinyl floor tiles; and vinyl asbestos tiles.	.....[2]	FINP 8	YZ	—	—	—	B
89300 Manufactured plastic products, *excluding items wholly or partially made of polypyromellitimide, polybenzimidazole, polytetrafluoroethylene, polytrifluorochloroethylene, or items wholly made of any fluorocarbon polymers or copolymers* [1] the following only: bathroom fixtures; boxes, empty; casein plastic slides; frames (*excluding display frames*); handles; job trays; knobs; mailing cases; nursing bottles; shower curtains; stoppers for basins and bathtubs; toilet seats; and vials.	.....	FINP 8	Z	—	—	—	B
89300 Other articles (*excluding laminates and unsupported film, sheets and other shapes*) of artificial plastic materials.	.....	FINP 8	XYZ	—	—	25	B
89410 Baby and invalid carriages (not motorized nor otherwise mechanically propelled), and parts.	.....	FINP 8	Z	—	—	—	B
89421 Wheeled toys designed to be ridden, and dolls' carriages.	.....	FINP 8	Z	—	—	—	B
89422 Dolls, and specially fabricated parts and accessories, including clothing.	.....	FINP 8	Z	—	—	—	B
89423 Rubber and stuffed toys, and toys n.e.c.....	.....	FINP 8	Z	—	—	—	B
89424 Playing cards	Pk.	FINP 8	Z	—	—	—	B
89424 Coin-operated amusement machines (excludes phonographs); and other equipment for indoor games (includes children's and adults' games and equipment for table tennis, billiards, etc.)	.....	FINP 8	Z	—	—	—	B
89425 Artificial Christmas trees, metal; and tinsel of metal.	.....	FINP 8	XYZ	—	—	25	B

[1] See § 399.2, Interpretation 20.
[2] Report sausage casings in "pounds".

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
89425 Other Christmas articles, decorative or traditional (*excluding artificial flowers, foliage or fruit or articles thereof*); and carnival and entertainment articles (masks, confetti, tricks and novelties).	.....	FINP 8	Z	—	—	—	B
Non-military arms and parts, *excluding revolvers and pistols*:							
89430 Sporting rifles, .22 caliber rimfire; and all sporting rifles under .22 caliber.[1]	No.	FINP 5	TVWXYZ	500	100	—	A
89430 Shotguns	No.	FINP 8	XYZ[2]	—	—	25	B
89430 Components and parts for small arms as follows: (a) all components and parts for sporting rifles .22 caliber rimfire; and all sporting rifles under .22 caliber.[3]	.....	FINP 5	TVWXYZ	500	50	—	A
89430 Other non-military arms and parts (*excluding revolvers and pistols*) (includes pistols for projecting signal flares).	.....	FINP 8	XYZ[2]	—	—	25	B
89441 Fishing and hunting equipment. [Report sporting rifles in Export Control Commodity No. 89430.]	.....	FINP 8	Z	—	—	—	B
89442 Other requisites for exercise and sports, including bowling, gymnasium, archery, and playground equipment, etc.	.....	FINP 8	Z	—	—	—	B
89450 Fair-ground amusements, etc.	.....	FINP 8	Z	—	—	—	B
Office and stationery supplies, n.e.c.:							
89511 Filing cabinets, racks and similar office equipment (*excluding furniture*), of base metal, not designed to be placed on floor.	.....	FINP 8	Z	—	—	—	B
89512 Fittings for files, paper clips, and similar stationery goods of base metals.	.....	FINP 8	Z	—	—	—	B
89521 Fountain pens, ballpoint pens, refill ink cartridges, and mechanical pencils.	Doz.	FINP 8	Z	—	—	—	B
89521 Desk pen sets; and pencil and pen parts, *excluding nibs and nibpoints.*	.....	FINP 8	Z	—	—	—	B
89522 Pen nibs and nib points	.....	FINP 8	Z	—	—	—	B
89523 Pencils (*excluding mechanical*), crayon pencil leads, chalks, etc.	.....[4]	FINP 8	Z	—	—	—	B
89591 Writing, stamp pads, indelible, drawing and marking inks.	.....	FINP 8	Z	—	—	—	B
89594 Typewriter and similar ribbons and ink pads.	.....	FINP 8	Z	—	—	—	B
89596 Other office and stationery supplies, n.e.c.	.....	FINP 8	Z	—	—	—	B
89600 Works of art, collectors' pieces, and antiques.	.....	FINP 8	Z	—	—	—	B

[1] Export authorization from the Department of State is required for (a) nonautomatic and semiautomatic firearms of calibers .22 and over (*excluding those using only caliber .22 rimfire ammunition*), and (b) all fully automatic firearms. See paragraph 370.5(a).
[2] A validated export license is also required for exportation to the Republic of South Africa.
[3] Export authorization from the Department of State is required for (a) barrels, cylinders and breech mechanisms for non-automatic and semiautomatic firearms, caliber .22 and over (*excluding those using only .22 caliber rimfire ammunition*), and (b) all components and parts for automatic firearms caliber .22 and over. See paragraph 370.5(a).
[4] Report lead pencils, black and colored, *excluding artists*, in "gross."

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
Jewelry and goldsmiths' and silversmiths' wares:							
89711 Jewelry of precious metal, *excluding rosaries and jewelry findings.*[1]	.....	FINP 8	XYZ	—	—	25	B
89711 Rosaries and jewelry findings of precious metals.	.....	FINP 8	Z	—	—	—	B
89714 Articles incorporating pearls or precious or semi-precious stones, *excluding articles made of precious metal or rolled precious metal.*	.....	FINP 8	Z	—	—	—	B
89715 Platinum-clad molybdenum tubing; and platinum-clad molybdenum wire.	Lb.	MINL 3	TVWXYZ	500	100	—	A E-8
89715 Other platinum group metal manufactures..	.....	FINP 8	XYZ	—	—	25	B
89715 Sterling silver, silver alloy, and gold manufactures, *excluding hollow ware; gold leaf and foil; and silver leaf.*[1]	.....	FINP 8	XYZ	—	—	25	B
89715 Hollow ware, solid or plated, of precious metals; and silver leaf.	.....	FINP 8	YZ	—	—	—	B
89715 Silver-plated flatware, and other silver-plated manufactures; and gold leaf and foil.	.....	FINP 8	Z	—	—	—	B
89720 Men's and women's jewelry of metals other than solid gold, platinum, and platinum group metals, and silver.	.....	FINP 8	XYZ	—	—	25	B
89910 Articles and manufactures of carving or moulding materials.	.....	FINP 8	Z	—	—	—	B
89927 Hand sieves and hand riddles, laboratory types.	.....	SATE 8	XYZ	—	—	25	B
89927 Hand sieves and hand riddles, plastic frame and mesh, *excluding laboratory or household types.*	.....	FINP 8	XYZ	—	—	25	B
89927 Hand sieves and hand riddles, nonferrous metal frame and nonmetal mesh, *excluding laboratory or household types.*	.....	FINP 8	XYZ	—	—	25	B
89927 Hand sieves and hand riddles, iron or steel frame and nonmetal mesh, *excluding laboratory or household types.*	.....	FINP 8	YZ	—	—	—	B
89927 Hand sieves and hand riddles, metal mesh, *excluding laboratory or household types.*	.....	FINP 8	YZ	—	—	—	B
89927 Hand sieves and hand riddles, household types.	.....	FINP 8	Z	—	—	—	B
89928 Hat braids of natural or man-made fibers..	.....	TEXT 8	YZ	—	—	—	B
89928 Other plaits and similar materials and articles thereof.	.....	TEXT 8	Z	—	—	—	B
89929 Feather dusters	Doz.	AGRI 8	Z	—	—	—	B
89929 Brooms, brushes, paint rollers, mops, and brushes, n.e.c.	Doz.	FINP 8	Z	—	—	—	B
89931 Candles, tapers, etc.....	.....	FINP 8	Z	—	—	—	B
89932 Matches	.....	FINP 8	Z	—	—	—	B

[1] Export authorization is required from the Treasury Department for items of which 90 percent of the total value is attributable to gold content. See paragraph 370.5(b).

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
89933 Combustible preparations and products, n.e.c.	.....	ORGN 8	Z	—	—	—	B
89934 Cigarette and cigar lighters of precious metals.	No.	FINP 8	XYZ	—	—	25	B
89934 Mechanical, etc., lighters, *excluding precious metals.*	No.	FINP 8	Z	—	—	—	B
89935 Smoking pipes, pipe bowls, stems, cigar and cigarette holders, etc.	.....	FINP 8	Z	—	—	—	B
89940 Umbrellas, sunshades, walking sticks, canes, etc., and parts thereof.	.....	FINP 8	Z	—	—	—	B
89951 Powder-puffs and pads for applying cosmetics or toilet preparations.	.....	FINP 8	Z	—	—	—	B
Buttons and button molds, cuff links, and snap fasteners:							
89952 Leatherette buttons	.....	TEXT 8	YZ	—	—	—	B
89952 Other buttons and button molds, studs, etc., not of precious metals or stones.	.....	FINP 8	Z	—	—	—	B
89953 Slide fasteners and parts thereof	.....	FINP 8	Z	—	—	—	B
89954 Combs, barettes, and the like not of precious metal or incorporating pearls or precious stones.	.....	FINP 8	Z	—	—	—	B
89955 Corset stays, and similar supports for apparel.	.....	FINP 8	XYZ	—	—	25	B
89956 Scent and similar sprayers of a kind used for toilet purposes.	No.	FINP 8	Z	—	—	—	B
89957 Tailors' dummies and animated displays for window dressing.	.....	FINP 8	Z	—	—	—	B
89961 Hearing aids	.....	SATE 8	Z	—	—	—	B
89962 Orthopedic appliances, artificial parts of body, and fracture appliances.	.....	SATE 8	Z	—	—	—	B
89991 Articles made from gut, etc.	.....	AGRI 8	Z	—	—	—	B
89992 Prepared feathers and down and articles thereof (excluding millinery).	.....	AGRI 8	Z	—	—	—	B
89993 Artificial flowers, etc.	.....	TEXT 8	Z	—	—	—	B
89994 Wool prepared for making wigs, etc.	.....	TEXT 8	YZ	—	—	—	B
89994 Human hair, dressed or otherwise worked; and animal hair, *excluding wool*, prepared for making wigs, etc.	.....	TEXT 8	Z	—	—	—	B
89995 Wigs, false beards, switches, etc.	.....	TEXT 8	Z	—	—	—	B
89996 Fans, non-mechanical, etc.	.....	TEXT 8	Z	—	—	—	B
89997 Vacuum bottles, jugs and chests; and parts, excluding closures and glass liners. [Report glass liners in Export Control Commodity No. 66512.]	.....	FINP 8	XYZ	—	—	25	B
89997 Closures for vacuum bottles and jugs. [Report cork closures in Export Control Commodity No. 63300.]	.....	AGSU 8	Z	—	—	—	B
89998 Parachute parts, *excluding complete canopies, harnesses, and platforms.*[1]	.....	TEXT 8	XYZ	—	—	25	B

[1] Parachutes for personnel or cargo dropping and aircraft deceleration, and complete canopies, harnesses, and platforms therefor, require export authorization from the Department of State. See paragraph 370.5(a).

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
89999 Nonmilitary ground flying trainer equipment.[1]	.....	TRAN 8	XYZ	—	—	25	B
SECTION 9—COMMODITIES AND TRANSACTIONS NOT CLASSIFIED ACCORDING TO KIND							
Special transactions not classified according to kind:							
93100 Value of repairs and alterations on articles exported from the United States after having been imported for such purposes. (Report total value of U.S. processing, including value of parts and labor. Do not include value of imported article.) (Specify article by name.)	.....		WXYZ	—	—	25	B
		Processing code and related commodity group number applicable to each commodity under this classification are those which apply to commodity under its individual Export Control Commodity number.					
93100 Commodities, n.e.c., donated for relief or charity by individuals or private agencies. (Specify by name.) (Report exports of commodities for relief or charity purposes by governmental agencies, *excluding used clothing*, under the applicable classification for the commodity being exported.)		Export controls applicable to each commodity under this classification are those which apply to the commodity when exported commercially under its individual Export Control Commodity number. In addition, see paragraph 373.65 (a) (2) (v).					
93100 General merchandise valued at less than $100, except where the shipment requires a validated license. (Specify by name.)		Export controls applicable to each commodity under this classification are those which apply to the commodity when exported commercially under its individual Export Control Commodity number.					
94100 Animals, live, n.e.c., including zoo animals, dogs, cats, insects, and birds. (Specify by name.) [Report bovine cattle, sheep, lambs, goats, swine, live poultry, horses, asses, mules, hinnies, and live animals, n.e.c., for food in 001.]	.....	AGRI 8	Z	—	—	—	B
95102 Military rifles, .22 caliber rimfire.[2]	No.	FINP 5	TVWXYZ	500	100	—	A
95103 Components and parts for firearms as follows: (a) all components and parts for the rifles, revolvers, and pistols listed under Export Control Commodity Nos. 95102 and 95105, and (b) components and parts, *excluding barrels, cylinders, and breech mechanisms*, for other rifles, revolvers, and pistols of .22 caliber and over. (Specify caliber of firearms for which components and parts will be used.)[3]	.....	FINP 5	TVWXYZ	500	50	—	A
95104 Bayonets, and specially fabricated parts and accessories, therefor.	.....	FINP 5	TVWXYZ	500	—	—	A
95104 Other sidearms, and specially fabricated parts and accessories, n.e.c.	.....	FINP 8	WXYZ	—	—	25	B

[1] Aircraft launching equipment and military ground flying training equipment require export authorization from the Department of State. See paragraph 370.5(a).

[2] Export authorization from the Department of State is required for the following arms, and ammunition therefor: (a) nonautomatic and semiautomatic firearms of calibers .22 and over, excluding those using only caliber .22 rimfire ammunition, and (b) all fully automatic firearms. See paragraph 370.5(a).

[3] Export authorization from the Department of State is required for (a) barrels, cylinders and breech mechanisms for non-automatic and semiautomatic firearms, caliber .22 and over (*excluding those using only .22 caliber rimfire ammunition*), and (b) all components and parts for automatic firearms caliber .22 and over. See paragraph 370.5(a).

Department of Commerce Export Control Commodity Number and Commodity Description	Unit	Processing Code and Related Commodity Group No.	Validated License Required for Country Groups Shown Below	GLV $ Value Limits for Shipment to Country Groups			Special Provisions List
				T	V	X	
95105 Revolvers, *excluding smooth bore*, under .22 caliber, and .22 caliber rimfire; and pistols .22 caliber rimfire.[1] [Report parts in Export Control Commodity No. 95103.]	No.	FINP 5	TVWXYZ	500	100	—	A
95105 Revolvers, smooth bore, under .22 caliber, and .22 caliber rimfire.[1]	No.	FINP 8	XYZ	—	—	25	B
95106 Metallic cartridges usable for firearms listed under Export Control Commodity Nos. 95102 and 95105 (first entry)[1]	No.	FINP 5	TVWXYZ	500	50	—	B
95106 Metallic cartridges usable for firearms listed under Export Control Commodity No. 95105 (second entry).[1]	No.	FINP 8	XYZ	—	—	25	B
95106 Parts and accessories, n.e.c., manufactured of brass or bronze, for small arms ammunition.[2]	.....	NONF 9	TVWXYZ	500	100	—	A
95106 Parts and accessories, n.e.c., manufactured of copper for small arms ammunition.[2]	.....	NONF 8	XYZ	—	—	25	B
95106 Other components and parts, n.e.c., for ammunition usable for firearms listed under Export Control Commodity Nos. 95102 and 95105; and components and parts, n.e.c., for ammunition for other small arms .22 caliber and over, *excluding cartridge cases, bullets, jackets, cores, shells, percussion caps, primers, and other detonating devices.*[2]	.....	FINP 5	TVWXYZ	500	100	—	A
95106 Copper, brass, and bronze components and parts for artillery, naval gun, or mortar ammunition. (Specify by name.)[2]	.....	NONF 9	TVWXYZ	500	100	—	A
95106 Other components and parts for artillery, naval gun, and mortar ammunition, *excluding boosters, detonators, fuses and components, jackets, powder bags, primers, and projectiles.*[2]	.....	FINP 5	TVWXYZ	500	100	—	A
95200 Military apparel of all types and materials, including footwear. (Specify by name.)[3]	.....	TEXT 8[4]	WXYZ	—	—	25	B
96100 Coin, other than gold coin, not being legal tender.[5]	.....	FINP 8	YZ	—	—	—	B

[1] Export authorization from the Department of State is required for (a) nonautomatic and semiautomatic firearms of calibers .22 and over *excluding those using only caliber .22 rimfire ammunition*, and (b) all fully automatic firearms. See paragraph 370.5(a).

[2] The following components, parts, accessories, and attachments for ammunition .22 caliber and over *excluding .22 caliber rimfire*, require export authorization from the Department of State: cartridge cases, powder bags, bullets, jackets, cores, shells (excluding shotgun), projectiles, boosters, percussion caps, fuses and components therefor, primers and other detonating devices, and ammunition belting and linking machines. See paragraph 370.5(a).

[3] See paragraph 370.5(a) for military apparel which require export authorization from Department of State.

[4] The processing code and number for military buttons is "FINP 8".

[5] Gold coins require export authorization from the Treasury Department. See paragraph 370.5(b).

§ 399.2 Commodity interpretations.

The commodity interpretations set forth herein are for use in determining (a) the appropriate Export Control Commodity numbers under which certain commodities are classified, or (b) the validated license requirements for these commodities. They are intended to clarify the question of control where it has been demonstrated that such clarification may prove helpful to the export community, and where such control is not apparent from the Commodity Control List and the Export Regulations.

Interpretation 1: Pipe: Oil Country or Line for Pump Installation Purposes

A maximum of 250 feet of oil country pipe or line pipe, classified in Export Control Commodity No. 67860, may be exported under general license, except to Country Groups X, Y, and Z (see paragraph 370.1(g) of this chapter): *Provided*, Such pipe accompanies the pump requiring its use for installation purposes: *And also provided*, Such pipe is of appropriate size and type for use with that pump. A validated license is required for shipment to Country Group W of any quantity in excess of 250 feet. If, however, such pipe is being shipped separately from the pump, a validated license is required for the full amount of the shipment if it exceeds the GLV dollar value limit for the pipe.

Interpretation 2: Ball and Roller Bearings and Specially Fabricated Parts

(a) A ball or roller bearing physically incorporated in a segment of a machine or in a complete machine prior to shipment loses its identity as a bearing and the machine or segment of machinery containing the bearing is the item subject to export license requirements.

(b) A ball or roller bearing not incorporated in a segment of a machine prior to shipment but shipped as a component of a complete unassembled (knocked-down) machine is considered a component of the machine, and the complete machine is the item subject to export license requirements.

(c) Ball and roller bearings shipped as spares or replacements are classified in Export Control Commodity No. 71970 (ball, roller, or needle-roller bearings and parts). This applies to separate shipments of ball and roller bearings and ball and roller bearings shipped with machinery or equipment for which they are intended to be used as spares or replacement parts.

Interpretation 3: Gear Making and Finishing Machinery

Certain types of gear-making and gear-finishing machines, Export Control Commodity No. 71510 require a validated license for shipments to all destinations except Canada if they are capable of producing gears finer than 48 diametral pitch. In order to clarify the meaning of the term "diametral pitch finer than 48," examples are given of how diametral pitch is computed. In addition, there is also given below an explanation of how to distinguish between "geartooth grinding machines, generating types" and nongenerating types of grinding machines.

"Diametral pitch" of a gear is determined by dividing the number of teeth on the gear by the length of the pitch diameter. ("Pitch diameter" is the diameter of the gear measured at those points on the gear teeth where they make contact with the teeth of a mated gear.) The larger the proportion of teeth to pitch diameter, the finer the diametral pitch.

Example of diametral pitch: If a gear has a 1-inch pitch diameter and has 48 teeth, the ratio would be 48:1, or a 48 diametral pitch gear. Additional teeth in the same pitch diameter gear, i.e., 49, would result in a finer diametral pitch; fewer teeth, i.e., 47, would result in a gear of coarser diametral pitch.

Examination of a gear making or finishing machine may not disclose whether it is capable of producing a gear of finer than 48 diametral pitch. If the exporter has no information on the ability of the machine to be exported for making gears of finer than 48 diametral pitch, he should obtain the information from the manufacturer or distributor.

"Generating type geartooth grinding machines" are those in which the grinding wheel and the gear are both power-driven for continuous circular motion while grinding, rather than an intermittent or indexing operation as with the non-generating type.

Interpretation 4: Classification of "Parts" of Machinery, Equipment, or Other Items

(a) *Where an assembled machine or unit of equipment is being exported.* Where one or more assembled machines or units of equipment are being exported, the individual component parts which are physically incorporated into the machine or equipment do not require a separate validated export license. The validated license or the general license under which the complete machine or unit of equipment is exported will also cover its component parts: *Provided*, That the parts are normal and usual components of the machine or equipment being exported; or that the physical incorporation is not used as a device to evade the requirement for a validated export license.

(b) *Where parts are exported as spares, replacements, for resale, or for stock.* Where parts are exported as spares, replacements, for resale, or for stock, a validated export license is required only if the appropriate entry for the part specifies that a validated license is required for the intended destination.

(c) *Classification instructions.* Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported from the United States, issued by the Bureau of the Census, sets forth detailed instructions for the classification of "parts" for machinery, equipment, or other items.

Interpretations 5 and 6 [Reserved]

Interpretation 7: Electronic Closed Loop Feed-Back Controls

Closed loop electronic feed-back control systems for machine tools are systems incorporating a means of sensing the position of the work piece in relation to the machine tool and automatically correcting any difference between the actual and the programmed performance on the work piece.

The entire system may be incorporated in or on the machine, or the control features may be separated from the machine but joined for operation by cables or wiring. Where shipped complete with the machine, use the proper Export Control Commodity number of the machine. When the control unit is to be shipped separately, report the unit under Export Control Commodity No. 72954.

Open loop systems may be entirely automatic, may be electronic, and may carry out a complete machining operation on the basis of a program contained on punched cards, or tape, or by other means, but they do not contain automatic sensing and correction devices.

Interpretation 8: Alloy Steel, Special Types Class 1

The term "special types Class 1" is used in the Commodity Control List to designate certain alloy steel which is subject to the Import Certificate/Delivery Verification procedure (§ 373.2 of this chapter). For export control purposes "special types Class 1" of stainless and other alloy steel includes steels containing any of the following characteristics:

(a) Alloys with 10 percent or more molybdenum;

(b) Alloys with 5 percent or more molybdenum and more than 14 percent chromium;

(c) Alloys with 1.5 percent or more columbium and/or tantalum;

(d) Nickel-bearing stabilized steels, n.e.c., having a total of 38 percent or more alloying elements and having either 0.4 percent or more titanium or 0.8 percent or more columbium-tantalum.[1]

(e) Precipitation hardening steels containing 4 percent or more nickel.[2]

Interpretation 9: Alloy Steel, Special Types Class 2

The term "special types Class 2" is used in the Commodity Control List to designate certain alloy steels which required a validated license to all destinations except country groups T and V. For export control purposes "special types Class 2" of stainless and other alloy steel includes any steels not specified in "Special types Class 1" (see Interpretation 8 above) but which contain any of the following characteristics:

(a) All nickel-bearing alloy steels;

(b) Alloys containing 6 percent up to 10 percent molybdenum;

(c) Alloys containing 3 up to 5 percent molybdenum and 14 percent chromium;

(d) Alloys containing 0.25 up to 1.5 percent columbium and/or tantalum;

(e) Alloy steel mill products, semi-finished and finished, made from steel of the vacuum melt process.

Interpretation 10: Parts, Accessories, and Equipment Exported as Scrap

Parts, accessories, or equipment which are being shipped as scrap should be described on the Shipper's Export Declaration in sufficient detail to be identified under the proper Schedule B classification.

When commodities declared as parts, accessories, or equipment are shipped in bulk, or are otherwise not packaged, packed, or sorted in accordance with normal trade practices, the Collector of Customs may require evidence that the shipment is not scrap. Such evidence may include, but is not limited to bills of sale, orders, and correspondence indicating that the commodities are being exported as scrap and not for use as parts, accessories, or equipment.

Exporters should consult the U.S. Department of Commerce, Office of Export Control, Exporter's Service Section, Washington, D.C., 20230, or the U.S. Department of Commerce, Bureau of the Census, Foreign Trade Division, Washington, D.C., 20233, when in doubt as to the proper classification as equipment, parts and accessories, or scrap.

Interpretation 11: [Reserved]

Interpretation 12: Scrap Arms, Ammunition, and Implements of War

Arms, ammunition, and implements of war, as defined in the United States Munitions List (see § 370.5(a) of this chapter), are under the jurisdiction of the U.S. Department of State, with the following exceptions:

(1) Cartridge and shell cases which have been rendered useless beyond the possibility of restoration to their original identity by means of excessive heating, flame treatment, mangling, crushing, cutting, or by any other

---

[1] Coverage under characteristic (d) includes but is not limited to the following: A 286, Discalloy, W 545, Unitemp 212, 19-9 DX, 19-9 WX, EME, and Croloy 15-15 N.

[2] Coverage under characteristic (e) includes but is not limited to the following: AM 350, AM 355, CD-4MCu, 18 Ni, 20 Ni, 25 Ni, 17-4 PH, 17-7 PH, PH 15-7 Mo, PH 55, A, B, C and D, 17-10 P, 17-14 Cu, Mo., V2 B, HNM, Stainless W, and FV 520.

method are "scrap" and under the jurisdiction of the U.S. Department of Commerce.

(2) Cartridge and shell cases which have been sold by the armed services as "scrap" are under the jurisdiction of the U.S. Department of Commerce, whether or not they have been heated, flame-treated, mangled, crushed, cut, or reduced to scrap by any other method.

(3) Other commodities on the Munitions List are "scrap" and under the jurisdiction of the U.S. Department of Commerce if they have been rendered useless beyond the possibility of restoration to their original identity only by means of mangling, crushing, or cutting.

When in doubt as to whether a commodity covered by the Munitions List has been rendered useless, exporters should consult the Office of Munitions Control, U.S. Department of State, Washington, D.C., 20520, or the Office of Export Control, U.S. Department of Commerce, Washington, D.C., 20230, before reporting a shipment as metal scrap.

INTERPRETATION 13: ELECTRON TUBES (EXPORT CONTROL COMMODITY NO. 72930)

The non-military versions (glass or metal) of types of electron tubes described or listed below are excepted from validated license requirements for shipments to Country Groups T and V. This exception from validated license requirements for shipments to Country Groups T and V includes any of the listed non-military type tubes which may be prefixed by a symbol described below to identify the manufacturer, or suffixed by a symbol set forth below to indicate either a minor manufacturing modification of the original tube type or the type of glass envelope. Multiple branded tubes (those with more than one type number) are excepted when one of the type numbers is excepted.

Military versions of tubes are identified by the use of the letter "W" following any standard tube designation indicated below. For example, 6J5 and 5AW4 are on the excepted list; however, 6J5W and 5AW4W are not on the excepted list since the letter "W" following the standard designation indicates that it is a military version.

A prefix which identifies the tube manufacturer is not part of the tube type number and therefore does not affect the coverage. Examples of such prefixes are: CK; EE; EL; F; GL; HK; HY; ML; NL; NU; PL; RK; TS; UE; WE; and WL.

The following suffixes indicate minor manufacturing modifications or type of glass envelope: G and GT indicate different types of glass envelopes, and A, B, C, Ne, L and Y indicate minor manufacturing modifications of the original tube type.

Any tube listed below which includes a prefix or suffix other than those described above will not be considered as excepted.

In addition to the types listed below, the following tubes are excepted from the validated license requirements for shipments to Country Groups T and V: any single-ended glass envelope tube with a standard 7-pin miniature or a 9-pin noval base, and having a basic tube type number consisting of one or two digits followed by one or two letters followed by a single digit (for example, 1S4, 6C4, 12X4, 12AU7).

01–A
0A3
0A4
0A5
0C3
0D3
0Z4
1A3
1A4–P
1A5
1A6
1A7
1AC5
1AD4
1AE5
1AG4
1AH4
1AJ5
1AK4
1AK5
1AX2
1B3
1B4–P
1B5
1B7
1C
1C1
1C5
1C6
1C7
1C8
1D3
1D5
1D5–GP
1D7
1D8
1E5–GP
1E7
1E8
1F5
1F6
1F7
1G3
1G4
1G5
1G6
1H2
1H4
1H5
1H6
1J3
1J5
1J6
1K3
1LA4
1LA6
1LB4
1LC5
1LC6
1LD5
1LE3
1LG5
1LH4
1LN5
1N2
1N5
1N6
1P5
1P29
1P37
1P39
1P40
1P41
1P42
1Q5
1Q6
1S6
1T5
1T6
1–V
1V2
1V5
1V6
1W4
1W5
1X2
1Y2
1Z2
2–01C
2–25A
2–50A
2–150D
2–240A
2–450–A
2–2000A
2A3
2A5
2A6
2A7
2AC15
2AS15A
2B3
2B7
2D21
2E5
2E24
2E26
2E30
2H21
2SM15
2V2
2X2
2X1000A
2X3000F
3A2
3A3
3A8
3B
3B2
3B5
3B7/1291
3B21
3B22
3B25
3B28
3B29
3C
3C6/XXB
3C23
3C24
3C31
3C33
3CF
3C/L
3D6
3D22
3E6
3E22
3E29
3LF4
3Q5
3W5000A3
3W5000F3
3X2500A3
3X2500F3
3X3000A1
3X3000F1
4–65A
4–125A
4–250A
4–400A
4–1000A
4B22
4B23
4B24
4B25
4B27
4–B32
4D21
4–E27
4E27A/5–125B
4W20000A
4X500A
4X500F
5A6
5AR4
5AS4
5AT4A
5AU4
5AW4
5AX4
5AZ3
5AZ4
5B
5B24
5C21
5C24
5C30
5CG4
5CU4
5D21
5D–22
5DC5M
5DH8
5DJ4
5MD5
5R4
5T4
5U4
5V3
5V4
5V6
5W4
5X3
5X4
5Y3
5Y4
5Z3
5Z4
6A3
6A5
6A6
6A7
6A8
6AB5
6AB7
6AC5
6AC7
6AD4
6AD6
6AD7
6AE5
6AE6
6AE7
6AF3
6AF6
6AG7
6AH4
6AH7
6AJ7
6AK4
6AK7
6AL3
6AL6
6AL7
6AM5
6AM6
6AQ7
6AR6
6AS7
6AU4
6AU5
6AV5
6AX3
6AX4
6AX5
6AX6
6AZ5
6AZ6
6B
6B4
6B5
6B6
6B7
6B8
6B10
6BA5
6BD4
6BD5
6BF7
6BG6
6BG/7
6BJ4
6BK4
6B/L
6BL4
6BL7
6BQ6
6BX7
6BY5
6C
6C5
6C6
6C7
6C8
6C9
6C10
6CA4
6CA5
6CA7
6CB5
6CD6
6CF
6CH6
6CL5
6CQ4
6CU5
6CU6
6D4
6D6
6D7
6D8
6DA4
6DB5
6DE4
6DG6
6DM4
6DN6
6DN7
6DQ4
6DQ5
6DQ6
6DT4
6DY7
6DZ7
6E5
6E6
6E7
6EA7
6EF6
6EM7
6EU8
6EX6
6EY6
6EZ5
6F
6F5
6F6
6F7
6F8
6FD7
6FE5
6FH6
6FJ7
6FM7
6FR7
6FX7
6FY7
6FW5
6G6
6G11
6GA7
6GC5
6GC6
6GE5
6GF5
6GF7
6GJ5
6GL7
6GM5
6GT5
6GV5
6GW6
6H6
6HB5
6HC8
6HU8
6HZ8
6J3
6J5
6J7
6J8
6J9
6J11
6JT8
6JZ8
6K4
6K5
6K6
6K7
6K8
6K11
6L5
6L6
6L7
6M3
6M11
6N6
6N7
6P5
6P7
6Q7
6Q11
6R4
6R7
6S7
6S8
6SA7
6SB7
6SC6
6SC7
6SD7
6SE7
6SF5
6SF7
6SG7
6SH7
6SJ7
6SK7
6SL7
6SN7
6SQ7
6SR7
6SS7
6ST7
6SU7
6SV7
6SZ7
6T5
6T7
6U4
6U5
6U6
6U7
6V3
6V5
6V6
6V7
6W4
6W5
6W6
6W7
6X5
6Y3
6Y5
6Y6
6Y7
6Z5
6Z7
6ZY5
7A4
7A5
7A6
7A7
7A8
7AD7
7AF7
7AG7
7AH7
7AJ7
7AK7
7B4
7B5
7B6
7B7
7B8
7C5
7C6
7C7
7C23
7C24
7C26
7C29
7D21
7E6
7E7
7EY6
7F7
7F8
7G7
7H7
7J7
7K7
7L7
7N7
7Q7
7R7
7S7
7V7
7W7
7X6
7X7
7Y4
7Z4
8B10
8C25
8DC15
8DS15
8JT8
8SN7
9C21
9C22
9C23
9C24
9C25
9C28
9C29
9C30
9C31
9EF6
10
10C8
10EG7
10EM7
10EW7
10FD7
10FR7
10GF7
10JT8
10Y
11
11AR11
12
12A4
12A5
12A6
12A7
12A8
12AF3
12AH7
12AL11
12AV5
12AX3
12AX4
12AY3
12B8
12BE3
12BQ6
12C8
12CU6
12D4
12DM4
12DQ4
12DQ6
12E5
12EF6
12EN6
12F5
12G11
12GC6
12GE5
12GJ5
12GT5
12GW6
12H6
12J5
12J7
12K7
12K8
12L6
12L8
12Q7
12S8
12SA7
12SC7
12SF5
12SF7
12SG7
12SH7
12SJ7
12SK7
12SL7
12SN7
12SQ7
12SR7
12SW7
12SX7
12SY7
12V6
12W6
12Z3
13EM7
13FD7
13FR7
13GF7
13J10
14A4
14A5
14A7
14AF7
14B6
14B8
14C5
14C7
14E6
14E7
14F7
14F8
14H7
14J7
14N7
14Q7
14R7
14S7
14W7
14X7
14Y4
15
15A8
15AF11
15EA7
15FM7
15FY7
16
16AQ3
16P
16X897
17AV5
17AX3
17AX4
17AY3
17BQ6
17C5
17C9
17D4
17DE4
17DM4
17DQ4
17DQ6
17GE5
17GJ5
17GT5
17GV5
17GW6
17HC8
17JZ8

17L6
17W4
18A5
19
19AU4
19BG6
19Q9
20
21EX6
21GY5
22
22DE4
22BH3
24
24G
25A6
25A7
25AC5
25AU4
25AV5
25AX4
25AX5
25B5
25B6
25B8
25BQ6
25C6
25CD6
25CU6
25D4
25D8
25DN6
25DQ6
25EC6
25L6
25N6
25T
25W4
25W6
25X6
25Y5
25Z4
25Z5
26Z6
26
26A7
26E6
27
28D7
28Z5
30
30AG11
31
32
32L7
33
34
35
35/51
35A5
35CD6
35L6
35T
35Y4
35Z3
35Z4
35Z5
35Z6
36
37
38
39/44
40
40A1
40B2
41
42
43
45
45X674
45Z5
46
47
48
49
50
50A1
50A5
50AX6
50C6
50CD6
50DC4
50EH5
50FE5
50L6
50X6
50Y6
50Y7
50Z6
50Z7
53
55
56
57
58
59
60B
65B
70A7
70L7
71
75
75TH
75TL
76
77
78
79
80
81
82
83
83–V
84
84/6Z4
85
85A1
89
100TH
100TL
102
103
105
108
111H
112–A
115
117L7/M7
117N7
117P7
117Z3
117Z4
117Z6
121
124A
124R
125A
126X6
127A
129B
–134
141
142
146
148
152
152TH
152TL
154
159
169
170
172
175A
177A
180
199
203A
203H
204A
207
211
211C
211D
211H
212E
217C
220C
220CA
220R
221A
222A
224
228A
228R
232B
232C
233
234AR
237A
240
241B
242C
249B
249C
250R
250TH
250TL
251A
253
255B
258B
261A
266B
267B
270A
276A
279A
284D
298
303
304B
304TH
304TL
306
308
308B
311CH
313C
315A
319A
320
321A
322
323B
331
332
333
338A
342A
342AA
343A
343AA
354
356
357A
357B
379
393A
394A
395A
404
411
414
440
441
444
450TH
450TL
468
473
490
492
492R
495
498
500
501R
502
504R
505AX
508
512AX
520AX
523AX
569AX
575A
576A
592
600
626
629
632
664
670
673
676
677
678
750TL
800
801A
802
803
804
805
806
807
808
809
810
811
811A
812
813
814
815
816
826
827R
828
829B
830B
832A
833A
834
836
837
838
841
842
845
846
849
849A
849H
851
852
857B
858
859
860
861
862A
865
866A
868
869B
870A
872A
878
880
884
885
889A
889RA
891
891R
892
892R
893A
893AR
895R
898A
917
918
919
920
921
922
923
924
925
926
927
928
929
930
935
954
955
956
991
1000T
1500T
1609
1612
1613
1614
1616
1619
1620
1621
1622
1623
1624
1625
1626
1629
1631
1632
1633
1634
1635
1701
1702
2000T
2050
2051
5331
5332
5513
5517
5518
5528
5530
5530H
5531
5541
5545
5550
5551
5552
5553
5554
5555
5556
5557
5558
5558/FG32
5559
5560
5561
5564
5575
5575/100
5576
5576/200
5581
5582
5583
5584
5592
5593
5604
5604A
5606
5618
5619
5630
5632
5651
5652
5653
5658
5664
5665
5666
5667
5668
5669
5672
5678
5680
5681
5682
5683
5684
5685
5696
5720
5727
5736
5741
5742
5762
5763
5770
5771
5779
5783
5788
5814
5822
5823
5824
5830
5834
5835
5855
5856
5867
5868
5869
5871
5874
5875
5879
5881
5890
5892
5894
5895
5915
5918
5919
5923
5963
5964
5965
5973
5996
6000
6009
6011
6012
6013
6014
6015
6028/408A
6044
6046
6075
6076
6077
6078
6079
6082
6083
6146
6147
6155
6156
6166
6179
6211
6228
6231
6256
6257
6258
6278
6347
6348
6350
6356
6360
6366
6367
6379
6388/443A
6398
6399
6400
6405/1640
6420
6421
6421F
6422
6423
6423F
6424
6425
6425F
6426
6427
6504
6509
6511
6512
6513
6514
6515
6525
6549
6550
6569
6570
6576
6580
6623
6660
6661
6662
6663
6664
6669
6676
6677
6678
6679
6680
6681
6691
6692
6696
6697
6800
6801
6803
6804
6807
6808
6809
6855
6856
6858
6859
6860
6864
6871
6878
6883
6887
6893
6894
6895
6908
6921
6925
6926
6930
6939
6953
6973
6982
6983
6989
7007
7012
7025
7027
7030
7043
7086
7094
7120
7121
7124
7125
7185
7189
7199
7206
7207
7212
7247
7320
7408
7543
7551
7558
7581
7717
7723
7724
7786
7868
8000
8002
8002R
8005
8008
8013
8020
8032
9951
C1B
C1J
C1K
C3J
C5F14
C6J
C16J
CE–1–C
CE–1–D
CE–11V–C
CE–21–C
CE–22–C
CE–23–C
CE–25–C
CE–29–R
CE–30–C
CE–41
CE–42
CE–59–R
CE–64–R
CE–91–R
CE–98–R
EL1C
EL3B
EL3C
EL3C/L
EL3CF
EL5BHD
EL5BSTD
EL6B
EL6B/L
EL6C
EL6CF
EL6CL
EL6F
EL16F
ELC1A
ELC1B
ELC1B/A
ELC1J
ELC1K
ELC1K/B
ELC3J
ELC3J/A
ELC3J/AL
ELC3J/L
ELC4H1
ELC4H2
ELC4H3
ELC4H4
ELC4H5
ELC5B
ELC6A
ELC6C
ELC6H1
ELC6H2
ELC6H3
ELC6H4
ELC6H5
ELC6J
ELC6J/A
ELC6J/F
ELC6J/K
ELC6J/KF
ELC6J/KL
ELC6J/L
ELC16H
ELC16J
ELC16J/A
FC25
FG17
FG27A
FG32
FG33
FG41
FG57
FG81A
FG95
FG97
FG98A
FG105
FG154
FG280
FP265
FP285
FP400
GF166
HF60
HF100
HF120
HF125
HF130
HF140
HF150
HF175
HF200
HF201
HF250
HF300
HF3000
KC4
KY21A
NL604
NL606
NL614
NL615
NL616
NL617
NL618
NL619
NL623
NL625
NL627
NL635
NL643
NL649
NL653
NL710
NL714
NL715
NL716
NL720
NL720L
NL730
NL732
NL740
NL741
NL760
NL761
NL1001
NL1005
NL1022
NL1051
NL1052
NL1053
NL1054
PJ21
PJ22
RX21A
T106
TX–44–5
V99
X99
ZB60
ZB120
ZB3000
ZB3200

INTERPRETATION 14: ROTARY WELL DRILLING RIGS

A rotary well drilling rig (Export Control Commodity No. 73203 when truck mounted, and Export Control Commodity No. 71842 when not truck mounted) consists essentially of a derrick or mast, sub-structure and platform, draw-works, rotary-table, kelly, swivel, crown and travelling blocks, wire rope, and

hose. Expendable items such as drill pipe casing, oil, grease, drilling mud, and explosives are not included in this interpretation.

Items such as the following, whether or not shipped with a drill rig, are subject to the export controls applicable under their individual Export Control Commodity numbers: rotary rock drill bits, internal combustion engines, generators, and slush pumps, Export Control Commodity Nos. 69524, 71150, 72210, and 71921, respectively. Parts and accessories, n.e.c., specially fabricated for rotary drill rigs, are subject to export controls applicable under Export Control Commodity No. 71842.

INTERPRETATION 15: OPTICAL CURVE GENERATORS

An optical curve generator as specified on the Commodity Control List under Export Control Commodity No. 71951, is defined, for export control purposes, as a machine which produces aspherical curved surfaces or is capable of producing spherical and aspherical curved surfaces on blanks of optical glass or similar material by means of a grinding wheel moving over the surface of a blank in a path of generation governed by cams and linkages which may be preset to produce a predetermined curvature.

The coverage of the entry under Export Control Commodity No. 71951 for "Optical curve generators capable of producing aspherical curves without the use of mating surfaces" is specifically limited to machines using as a surface shaping medium a grinding wheel which has diamonds or other abrasive material impregnated in its cutting surface. Lens grinders, surfacers, and polishers which produce curved surfaces by utilizing loose abrasives are not included in the entry.

INTERPRETATION 16: METAL ROLLING MILLS

A rolling mill is defined, for export control purposes, as a rolling mill stand or line of stands and accessory equipment, beginning with the approach table or uncoiler and ending with the runout table or recoiler which follows the final change in shape or dimension of the metal being processed. A rolling mill rolls ferrous or nonferrous metals (a) from cast ingots or slabs into semi-fabricated or finished rolled products or (b) from semi-finished products into such rolled products as structural shapes, miscellaneous shapes, plates, pipe skelp, sheet, strip, bars, rods, tubes, pipes, etc. It may be a reversing or non-reversing or a continuous or semi-continuous mill. It may be designed for either hot or cold rolling, for producing either welded or seamless tubes and pipes, or for such operations as temper rolling (skin pass) or simultaneous surface and side rolling (universal mill).

When a complete rolling mill is being exported, the export controls specified under Export Control Commodity No. 71522 are applicable to most but not all of the equipment required for the mill. In this category are included such items as roll stands, work rolls, back-up rolls, approach tables, runout tables, manipulators, edgers, up coilers, down coilers, tension and pay-off reels, cooling and quenching equipment. Electric motors and control devices (electric, electronic and/or hydraulic) are considered a part of the rolling mill only when included in the original installation of the mill. However, when sent as replacement parts they are subject to controls applicable to the specific item (for example, electric motors, motor controls, and industrial process controls, Export Control Commodity Nos. 72210, 72220, and 72952, respectively).

Auxiliary equipment which is used with a rolling mill but is not a part of the mill is subject to the controls applicable to the specific type of equipment, even though such equipment is exported with the mill. For example, electric generators are subject to controls specified under Export Control Commodity No. 72210; roll grinders, roll lathes, shears, and other machine tools are subject to controls specified under Export Control Commodity No. 71510; annealing furnaces are subject to controls specified under Export Control Commodity Nos. 71914 (non-electric furnaces) or 72992 (electric furnaces); and other equipment for the further processing of the metal product after it has come from the rolling mill, such as tinplate lines, galvanizing lines, and electroplating lines are subject to controls under Export Control Commodity No. 71980.

Since the examples given in the above paragraphs are not all-inclusive, the exporter should, in addition to following the guide lines set forth above, carefully check both the Schedule B and the Commodity Control List before entering an Export Control Commodity number on an export license application or on a Shipper's Export Declaration for a particular item he plans to export for use in or with a rolling mill.

INTERPRETATION 17: [RESERVED]

INTERPRETATION 18: TRANSISTORS (EXPORT CONTROL COMMODITY NO. 72930)

The transistors listed below are *excepted* from validated license requirements for shipments to Country Groups T and V. In addition, all variations of these types denoted by a letter following the type number (e.g., GT760R or V10/15A) are also *excepted* from validated license requirements for shipments to Country Groups T and V.

CK 4	OC 44	2N 47
CK 13	OC 45	2N 48
CK 14	OC 65	2N 49
CK 16	OC 66	2N 50
CK 17	OC 70	2N 51
CK 22	OC 73	2N 52
CK 25	SB 100	2N 53
CK 26	SYL 1750	2N 54
CK 27	T 1164	2N 55
CK 28	T 2233	2N 56
CK 64	T 2234	2N 59
CK 65	TS 1	2N 60
CK 66	TS 2	2N 61
CK 67	TS 3	2N 62
CK 782	TS 637	2N 63
CK 870	V6/R2	2N 64
CK 891	V6/R4	2N 65
CK 892	V6/R8	2N 66
CTP 1104	V10/15	2N 67
CTP 1108	V10/30	2N 68
CTP 1109	V10/50	2N 71
CTP 1117	V15/10	2N 72
GA 52829	V15/20	2N 73
GA 53270	V15/30	2N 74
GFT 20	V30/10	2N 75
GFT 21	V30/20	2N 76
GFT 26	V30/30	2N 77
GFT 32	XA 101	2N 78
GFT 44	XA 102	2N 79
GFT 45	XB 102	2N 80
GT 35	XB 103	2N 81
GT 42	2N 22	2N 82
GT 43	2N 23	2N 94
GT 123	2N 24	2N 95
GT 153	2N 25	2N 97
GT 167	2N 26	2N 98
GT 229	2N 27	2N 99
GT 269	2N 28	2N 100
GT 758	2N 29	2N 101
GT 759	2N 30	2N 101/13
GT 760	2N 31	2N 102
GT 761	2N 32	2N 102/13
GT 762	2N 33	2N 103
GT 763	2N 34	2N 104
GT 792	2N 35	2N 105
GT 903	2N 36	2N 106
GT 904	2N 37	2N 107
GT 905	2N 38	2N 108
GT 947	2N 41	2N 109
GT 948	2N 43	2N 110
MN 48	2N 44	2N 111
OC 16	2N 45	2N 112
OC 30	2N 46	2N 113
2N 114	2N 256	2N 412
2N 115	2N 257	2N 422
2N 124	2N 260	2N 425
2N 125	2N 261	2N 438
2N 126	2N 262	2N 439
2N 127	2N 265	2N 444
2N 128	2N 267	2N 445
2N 129	2N 269	2N 446
2N 130	2N 270	2N 447
2N 131	2N 271	2N 448
2N 132	2N 272	2N 449
2N 133	2N 273	2N 460
2N 135	2N 274	2N 461
2N 136	2N 279	2N 462
2N 137	2N 280	2N 463
2N 138	2N 281	2N 464
2N 139	2N 283	2N 465
2N 140	2N 284	2N 466
2N 141	2N 291	2N 467
2N 142	2N 292	2N 469
2N 143	2N 293	2N 481
2N 144	2N 299	2N 482
2N 144/13	2N 300	2N 483
2N 145	2N 301	2N 484
2N 146	2N 302	2N 485
2N 147	2N 303	2N 486
2N 148	2N 306	2N 504
2N 149	2N 307	2N 505
2N 150	2N 308	2N 506
2N 155	2N 309	2N 507
2N 156	2N 310	2N 508
2N 157	2N 311	2N 515
2N 158	2N 312	2N 516
2N 164	2N 313	2N 517
2N 165	2N 314	2N 518
2N 166	2N 319	2N 519
2N 167	2N 320	2N 520
2N 168	2N 321	2N 521
2N 169	2N 322	2N 522
2N 170	2N 323	2N 523
2N 172	2N 324	2N 524
2N 176	2N 325	2N 525
2N 180	2N 326	2N 526
2N 181	2N 331	2N 527
2N 182	2N 344	2N 528
2N 183	2N 345	2N 529
2N 184	2N 346	2N 530
2N 185	2N 350	2N 531
2N 186	2N 351	2N 532
2N 187	2N 356	2N 533
2N 188	2N 358	2N 534
2N 189	2N 359	2N 535
2N 190	2N 360	2N 536
2N 191	2N 361	2N 544
2N 192	2N 362	2N 544/33
2N 193	2N 363	2N 556
2N 194	2N 364	2N 557
2N 206	2N 365	2N 563
2N 207	2N 366	2N 564
2N 211	2N 367	2N 565
2N 212	2N 368	2N 566
2N 213	2N 369	2N 567
2N 214	2N 370	2N 568
2N 215	2N 370/33	2N 569
2N 216	2N 371	2N 570
2N 217	2N 371/33	2N 571
2N 218	2N 372	2N 572
2N 219	2N 372/33	2N 578
2N 220	2N 373	2N 586
2N 223	2N 374	2N 587
2N 224	2N 376	2N 588
2N 225	2N 378	2N 591
2N 226	2N 381	2N 591/5
2N 227	2N 382	2N 592
2N 228	2N 383	2N 593
2N 229	2N 384	2N 594
2N 231	2N 384/33	2N 595
2N 232	2N 385	2N 596
2N 233	2N 386	2N 597
2N 234	2N 387	2N 598
2N 235	2N 394	2N 599
2N 237	2N 395	2N 600
2N 238	2N 398	2N 601
2N 240	2N 402	2N 605
2N 241	2N 403	2N 606
2N 247	2N 405	2N 609
2N 248	2N 406	2N 610
2N 249	2N 407	2N 611
2N 252	2N 408	2N 612
2N 253	2N 409	2N 613
2N 254	2N 410	2N 617
2N 255	2N 411	2N 624

2N 625	2N 1188	2N 1415
2N 631	2N 1191	2N 1416
2N 632	2N 1192	2N 1425
2N 633	2N 1193	2N 1426
2N 640	2N 1194	2N 1431
2N 641	2N 1198	2N 1446
2N 642	2N 1202	2N 1447
2N 647	2N 1203	2N 1448
2N 649	2N 1213	2N 1449
2N 649/5	2N 1214	2N 1450
2N 650	2N 1215	2N 1451
2N 651	2N 1216	2N 1452
2N 652	2N 1217	2N 1453
2N 653	2N 1224	2N 1471
2N 654	2N 1225	2N 1473
2N 655	2N 1226	2N 1478
2N 670	2N 1251	2N 1510
2N 671	2N 1264	2N 1524
2N 672	2N 1265	2N 1525
2N 673	2N 1265/5	2N 1526
2N 674	2N 1266	2N 1527
2N 679	2N 1273	2N 1605
2N 680	2N 1274	2N 1614
2N 818	2N 1280	2N 1622
2N 1008	2N 1281	2N 1631
2N 1009	2N 1282	2N 1632
2N 1010	2N 1283	2N 1633
2N 1012	2N 1284	2N 1634
2N 1017	2N 1287	2N 1635
2N 1018	2N 1288	2N 1636
2N 1038	2N 1289	2N 1637
2N 1039	2N 1299	2N 1638
2N 1040	2N 1302	2N 1639
2N 1041	2N 1303	2N 1670
2N 1042	2N 1310	2N 1672
2N 1043	2N 1311	2N 1673
2N 1044	2N 1312	2N 1678
2N 1045	2N 1313	2N 1681
2N 1056	2N 1319	2N 1705
2N 1057	2N 1343	2N 1706
2N 1058	2N 1347	2N 1707
2N 1059	2N 1348	2N 1745
2N 1086	2N 1349	2N 1779
2N 1087	2N 1350	2N 1780
2N 1097	2N 1351	2N 1781
2N 1098	2N 1352	2N 1782
2N 1101	2N 1353	2N 1783
2N 1102	2N 1354	2N 1784
2N 1107	2N 1366	2N 1785
2N 1108	2N 1367	2N 1786
2N 1109	2N 1370	2N 1787
2N 1110	2N 1371	2N 1788
2N 1111	2N 1372	2N 1789
2N 1114	2N 1373	2N 1790
2N 1121	2N 1374	2N 1808
2N 1123	2N 1375	2N 1924
2N 1124	2N 1376	2N 1925
2N 1125	2N 1377	2N 1926
2N 1126	2N 1378	2N 1954
2N 1127	2N 1379	2N 1955
2N 1128	2N 1380	2N 1956
2N 1129	2N 1381	2N 1957
2N 1130	2N 1382	2N 1993
2N 1144	2N 1383	2N 2042
2N 1145	2N 1391	2N 2043
2N 1171	2N 1395	2N 2085
2N 1175	2N 1396	2N 2354
2N 1176	2N 1404	2N 2428
2N 1183	2N 1408	2N 2429
2N 1184	2N 1413	2N 2430
2N 1186	2N 1414	2N 2431
2N 1187		

INTERPRETATION 19: MILITARY AUTOMOTIVE VEHICLES

(a) *Military automotive vehicles.* For purposes of United States export controls, military automotive vehicles, "possessing or built to current military specifications differing materially from normal commercial specifications" fall into two categories:

(1) *Military automotive vehicles on the munitions list, new and used.* Automotive vehicles in this category are primarily combat (fighting) vehicles with or without armor and/or armament, "designed for specific fighting function." These automotive vehicles are licensed by the U.S. Department of State. See list with descriptions, Category VII, § 370.5(a) of the Comprehensive Export Schedule.

(2) *Military automotive vehicles not on the munitions list, new and used.* Automotive vehicles in this category are primarily transport vehicles designed for non-combat military purposes (transporting cargo, personnel and/or equipment and for towing other vehicles and equipment over land and roads in close support of fighting vehicles and troops). These automotive vehicles are licensed by the Department of Commerce. United States military transport automotive vehicles currently in use are built on one of six basic truck chassis groups, classified as follows:

(i) Truck, Utility, ¼-ton, 4 x 4, M38 Series,

(ii) Truck, Cargo, ¾-ton, 4 x 4, M37 Series,

(iii) Chassis, Truck, 2½-ton, 6 x 6, M44 Series,

(iv) Chassis, Truck, 2½-ton, 6 x 6, M133 Series,

(v) Chassis, Truck, 5-ton, 6 x 6, M39 Series,

(vi) Chassis, Truck, 10-ton, 6 x 6, M121 Series.

United States military transport automotive vehicles in each of the above chassis groups may have a variety of chassis lengths and body types or styles.

(b) *Parts for military automotive vehicles.* Functional parts specifically fabricated for the six basic truck chassis groups of military automotive vehicles described in paragraph (a)(2) above are defined as those parts making up the power train of the vehicles, including the electrical system, the cooling system, the fuel system, and the control system (brake and steering mechanism), the front and rear axle assemblies including the wheels, the chassis frame, springs and shock absorbers.

Parts specifically designed for military automotive vehicles on the Munitions List are licensed for export by the U.S. Department of State.

(c) *General instructions.* Manufacturers of non-Munitions List automotive vehicles and/or parts will know whether their products meet the conditions described above. Merchant exporters and other parties who are not sure whether their products (automotive vehicles and/or parts) meet these conditions should check with their suppliers for the required information before making a shipment under general license or submitting an application to the Office of Export Control for an export license.

INTERPRETATION 20: AIRCRAFT, PARTS, ACCESSORIES AND COMPONENTS

(a) *Aircraft, and parts, accessories, and components therefor.*[1] Aircraft, parts, accessories, and components defined in Categories VIII and IX of the Munitions List are under the export licensing authority of the U.S. Department of State. All other aircraft, and parts, accessories and components therefor are under the export licensing authority of the U.S. Department of Commerce.

Aircraft, parts, accessories and components are under the licensing authority of the U.S. Department of Commerce if one or more of the following criteria are met:

(1) Any aircraft (except an aircraft that has been demilitarized or a military trainer) which conforms to a Federal Aviation Agency type certificate in the normal, utility, acrobatic, transport, or restricted category, provided such aircraft has not been equipped with or modified to include military equipment, such as gun mounts, turrets, rocket launchers, or similar equipment designed for military combat or military training purposes.

(2) Models C-46, C-47, and C-54 cargo and passenger transports, provided such aircraft have not been equipped with or modified to include military equipment, such as gun mounts, turrets, rocket launchers, or similar equipment designed for military combat or military training purposes.

(3) All reciprocating engines.

(4) Any aircraft engine which conforms to a Federal Aviation Agency type certificate.

(5) All aircraft propellers.

(6) Parts, accessories, and components designed exclusively for aircraft and engines described in (1), (2), (3), (4), and (5) above.

(7) General purpose parts, accessories, and components usable interchangeably on either military or civil aircraft.

(b) *Normal civil use for two years or less.* The term "normal civil use for two years or less," as specified on the Commodity Control List, is computed from the date the type or model of the aircraft was placed in commercial operation.

INTERPRETATION 21: [RESERVED]

INTERPRETATION 22: FLUOROCARBON POLYMERS AND COPOLYMERS

Fluorocarbon polymers and copolymers as specified on the Commodity Control List include, but are not limited to, Teflon®, Kel-F®, Tedlar®, Kynar®, Exon®, Aclar®, Viton®, and Fluorel®.

INTERPRETATION 23: DENDRITIC SEMICONDUCTOR MATERIAL

The term "dendritic semiconductor material," as used under Export Control Commodity No. 68950, means any semiconductor material which is produced by the dendritic process.

The dendritic process consists of growing a crystal from a molten mass of germanium, silicon, or other suitable metal and controlling the growth of the crystal in such a manner that it emerges in final form as a continuous ribbon of metal. It may be grown in various widths, thicknesses and lengths, and is readily usable in the manufacture of various semiconductor devices with a minimum amount of further processing.

§ 399.3 [Reserved]

§ 399.4 Licensing division jurisdiction over processing codes.

For purposes of submission of multiple transactions consignee/purchaser statements (§ 373.65 of this chapter) by applicants for export licenses, the Commodity Processing Code symbols, as shown on the Commodity Control List (§ 399.1 of this chapter) have been arranged in three groups, corresponding to the licensing jurisdiction of each of the licensing divisions in the Office of Export Control.

CAPITAL GOODS DIVISION

CONS	TOOL	TRAN
GIEQ		

PRODUCTION MATERIALS AND CONSUMER PRODUCTS DIVISION

AGRI	GFTS	RUBR
AGSU	MINL	SALT
COAL	NONF	STEE
COTA	ORGN	TEXT
DRUG	PETR	TNPL
FINP	RESN	

SCIENTIFIC AND ELECTRONIC EQUIPMENT DIVISION

ELME	RARA	SATE

[F.R. Doc. 65-1082; Filed, Feb. 5, 1965; 8:45 a.m.]

[1] This interpretation does not refer to electronic communication and navigational commodities usable on aircraft.

® Trademark registered in the Patent Office of the United States.