

Man, will remain on the list of regions considered to be free of hog cholera in §§ 94.9(a) and 94.10(a).

Although we are removing East Anglia from the list of regions in which hog cholera is not known to exist, we recognize that MAFF immediately responded to the detection of the disease by imposing restrictions on the movement of pork, pork products, and swine from the affected area and initiating measures to eradicate the disease. At the time of publication of this interim rule, it appears that the outbreak is well controlled. Because of MAFF's efforts to ensure that hog cholera does not spread beyond East Anglia, we intend to reassess the situation, in accordance with the standards of the Office International des Epizooties. In that reassessment process, we will consider all comments received on this interim rule. This future assessment will determine whether it is necessary to continue to prohibit the importation of swine from East Anglia and restrict the importation of pork and pork products from East Anglia or whether we can restore East Anglia to the list of regions in which hog cholera is not known to exist.

Emergency Action

The Administrator of the Animal and Plant Health Inspection Service has determined that an emergency exists that warrants publication of this interim rule without prior opportunity for public comment. Immediate action is necessary to prevent the introduction of hog cholera into the United States.

Because prior notice and other public procedures with respect to this action are impracticable and contrary to the public interest under these conditions, we find good cause under 5 U.S.C. 553 to make this action effective on August 4, 2000. We will consider comments that are received within 60 days of publication of this rule in the **Federal Register**. After the comment period closes, we will publish another document in the **Federal Register**. It will include a discussion of any comments we receive and any amendments we are making to the rule as a result of the comments.

Executive Order 12866 and Regulatory Flexibility Act

This rule has been reviewed under Executive Order 12866. For this action, the Office of Management and Budget has waived its review process required by Executive Order 12866.

This action amends the regulations by removing East Anglia from the list of regions that are considered to be free of hog cholera. We are taking this action

based on reports we have received from MAFF, which confirm that an outbreak of hog cholera has occurred in East Anglia.

This emergency situation makes timely compliance with section 604 of the Regulatory Flexibility Act (5 U.S.C. 601 *et seq.*) impracticable. We are currently assessing the potential economic effects of this action on small entities. Based on that assessment, we will either certify that the rule would not have a significant economic impact on a substantial number of small entities or publish a final regulatory flexibility analysis.

Executive Order 12988

This rule has been reviewed under Executive Order 12988, Civil Justice Reform. This rule: (1) Preempts all State and local laws and regulations that are inconsistent with this rule; (2) has retroactive effect to August 4, 2000; and (3) does not require administrative proceedings before parties may file suit in court challenging this rule.

Paperwork Reduction Act

This rule contains no new information collection or recordkeeping requirements under the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 *et seq.*).

List of Subjects in 9 CFR Part 94

Animal diseases, Imports, Livestock, Meat and meat products, Milk, Poultry and poultry products, Reporting and recordkeeping requirements.

Accordingly, we are amending 9 CFR part 94 as follows:

PART 94—RINDERPEST, FOOT-AND-MOUTH DISEASE, FOWL PEST (FOWL PLAGUE), EXOTIC NEWCASTLE DISEASE, AFRICAN SWINE FEVER, HOG CHOLERA, AND BOVINE SPONGIFORM ENCEPHALOPATHY: PROHIBITED AND RESTRICTED IMPORTATIONS

1. The authority citation for part 94 continues to read as follows:

Authority: 7 U.S.C. 147a, 150ee, 161, 162, and 450; 19 U.S.C. 1306; 21 U.S.C. 111, 114a, 134a, 134b, 134c, 134f, 136, and 136a; 31 U.S.C. 9701; 42 U.S.C. 4331 and 4332; 7 CFR 2.22, 2.80, and 371.2(d).

2. In § 94.9, paragraph (a) is revised to read as follows:

§ 94.9 Pork and pork products from regions where hog cholera exists.

(a) Hog cholera is known to exist in all regions of the world except Australia; Canada; Denmark; England, except for East Anglia (Essex, Norfolk, and Suffolk counties); Fiji; Finland;

Iceland; Isle of Man; New Zealand; Northern Ireland; Norway; the Republic of Ireland; Scotland; Sweden; Trust Territory of the Pacific Islands; and Wales.¹⁰

* * * * *

3. In § 94.10, paragraph (a), the first sentence is revised to read as follows:

§ 94.10 Swine from regions where hog cholera exists.

(a) Hog cholera is known to exist in all regions of the world except Australia; Canada; Denmark; England, except for East Anglia (Essex, Norfolk, and Suffolk counties); Fiji; Finland; Iceland; Isle of Man; New Zealand; Northern Ireland; Norway; the Republic of Ireland; Scotland; Sweden; Trust Territory of the Pacific Islands; and Wales. * * *

* * * * *

Done in Washington, DC, this 14th day of September 2000.

Bobby R. Acord,

Acting Administrator, Animal and Plant Health Inspection Service.

[FR Doc. 00-24136 Filed 9-19-00; 8:45 am]

BILLING CODE 3410-34-U

DEPARTMENT OF AGRICULTURE

Animal and Plant Health Inspection Service

9 CFR Part 98

[Docket No. 99-023-2]

Importation of Animal Semen

AGENCY: Animal and Plant Health Inspection Service, USDA.

ACTION: Final rule.

SUMMARY: We are amending our regulations concerning the importation of animal semen by eliminating importation requirements for all canine semen from anywhere in the world and for equine semen from Canada. We believe these changes are warranted because canine semen and equine semen from Canada pose no threat of introducing diseases to U.S. livestock. This action will reduce regulatory requirements for the importation of semen while continuing to protect the health of U.S. livestock.

We are also requiring that other animal semen be imported only in shipping containers that bear the official government seal of the national veterinary service of the region of origin.

¹⁰ See also other provisions of this part and parts 92, 95, and 96 of this chapter, and 327 of this title for other prohibitions and restrictions upon importation of swine and swine products.

This action will help prevent the importation of animal semen that does not meet the requirements of our regulations.

EFFECTIVE DATE: October 20, 2000.

FOR FURTHER INFORMATION CONTACT: Dr. Roger Perkins, Senior Staff Veterinarian, National Center for Import and Export (NCIE), VS, APHIS, 4700 River Road Unit 39, Riverdale, MD 20737-1231; (301) 734-8419.

SUPPLEMENTARY INFORMATION:

Background

The regulations in 9 CFR part 98 govern the importation of animal germ plasm to prevent the introduction of contagious diseases of livestock and poultry into the United States. Subparts A and B of part 98 apply to animal embryos, and subpart C (referred to below as "the regulations") applies to animal semen.

We are amending the regulations by eliminating importation requirements for all canine semen from anywhere in the world and for equine semen from Canada. We believe these changes are warranted because canine semen and equine semen from Canada pose no threat of introducing diseases to U.S. livestock. We are also removing references to mules from the regulations because mule semen is not collected. In addition, we are requiring that other animal semen be imported only in shipping containers that bear the official government seal of the national veterinary service of the region of origin. This action will help prevent the importation of animal semen that does not meet the requirements of our regulations.

We published a proposal for this action in the **Federal Register** on January 26, 2000 (65 FR 4173-4176, Docket No. 99-023-1). We solicited comments concerning our proposal for 60 days ending March 27, 2000. We received eight comments by that date. They were from representatives of industry and a university. Five commenters supported the proposed rule in its entirety. The remaining commenters expressed concerns about certain provisions of the proposed rule. Their specific concerns are discussed below.

Comment: All imported equine semen, even equine semen from Canada, should be required to be screened for specific pathogens, such as contagious equine metritis (CEM), equine viral arteritis (EVA), vesicular stomatitis, West Nile virus, equine infectious anemia (EIA), equine influenza, and equine herpes virus. Screenings should not be limited to those equine diseases

that are exotic to the United States or for which there is a national eradication program. Therefore, you should not eliminate importation requirements for equine semen from Canada.

Response: Canada's disease status for the diseases listed by this commenter is the same as the disease status of the United States. Therefore, in accordance with the standards established by the Office International des Epizooties and international trade agreements entered into by the United States, we have no basis to require testing of equine semen from Canada for these diseases or to impose other regulatory requirements on equine semen from Canada based on Canada's disease status.

Further, it is impractical to require intensive disease screenings for equine semen. The time involved in testing would preclude the importation of fresh semen and may even affect the viability of imported frozen semen.

Therefore, we are making no changes to the proposal in response to this comment.

Comment: If you are considering amending the regulations to require testing of semen from stallions that are serologically positive for EVA, why would you propose to remove requirements for equine semen from Canada?

Response: At this time, our regulations do not require domestic or imported semen to be tested for EVA. If, in the future, we determine that such a requirement is necessary, we will amend the regulations to reflect that change. Until that time, we have no basis for imposing stricter requirements on equine semen from Canada than on domestic equine semen. Therefore, we are making no changes to the proposal in response to this comment.

Comment: There is evidence that EIA can be spread through semen. We require live animals from Canada to be EIA negative. We should also require testing of equine semen from Canada to determine if the semen is negative.

Response: Two research papers, one published in 1942 and the other in 1984, reference the possibility that EIA can be spread through semen. However, we do not know of any more current research that confirms or supports the theory that EIA can be transmitted through semen. Consequently, we believe that, even if EIA were present in equine semen imported into the United States from Canada, there is no sound scientific basis to conclude that disease transmission would occur through insemination of that semen. Therefore, we are making no changes to the proposal in response to this comment.

Comment: Potential pathogens in canine semen pose a threat to *Canidae* spp. (for example, *Brucella canis*). Therefore, you should at least require health certification, including a simple set of serologic tests or documentation of sero-negative status prior to vaccination, for canine semen.

Response: The regulations in 9 CFR part 98 govern the importation of animal germ plasm to prevent the introduction of contagious diseases of livestock and poultry into the United States. We do not consider *Canidae* spp., such as foxes, jackals, coyotes, wolves, and dogs, to be livestock under the regulations, and there is no evidence that diseases that could be transmitted by canine semen would present a threat to livestock. Therefore, we are making no changes to the proposal in response to this comment.

Comment: Your analysis under Executive Order 12866 and the Regulatory Flexibility Act underestimates the effect that this proposal could have on U.S. entities. The analysis should consider the potential for the international movement of both canine and equine semen. In the early years of bovine artificial insemination, the world underestimated the effect this technology would have on the cattle industry and trade of bovine semen. Especially when researchers find an easy way to cryopreserve stallion semen to maintain a high level of fertility, we will see a significant increase in the use of frozen semen, and the dynamics of your "apparently small volume of imports" will change dramatically.

Response: It is extremely difficult, at best, to project how a regulatory action, or a new technology, will affect international trade. Therefore, we use current trade and production information to make our best estimates about the potential effect of rules. We believe that the economic analysis in this document is a fair estimate of the potential effect this rule will have on U.S. importers and others. Therefore, we are making no changes to the proposal in response to this comment.

Therefore, for the reasons given in the proposed rule and in this document, we are adopting the proposed rule as a final rule, without change.

Executive Order 12866 and Regulatory Flexibility Act

This rule has been reviewed under Executive Order 12866. The rule has been determined to be not significant for the purposes of Executive Order 12866 and, therefore, has not been reviewed by the Office of Management and Budget.

We are amending the regulations by eliminating importation requirements for canine semen from anywhere in the world and for equine semen from Canada, and by removing references to mules. This means that canine semen from anywhere in the world, and equine semen from Canada, will no longer need an import permit, declaration, health certificate, or other document and will not have to meet any other requirements in our regulations when imported into the United States. This action will have no effect on the importation of mule semen because mule semen is not collected and, therefore, not imported. We believe these changes are warranted because canine semen from anywhere in the world, as well as equine semen from Canada, pose no threat of introducing diseases to U.S. livestock. This action will reduce requirements while continuing to protect the health of U.S. livestock. This action will benefit U.S. importers of canine semen from anywhere in the world and equine semen from Canada because it will ease the importation of these products. As noted above, importers of canine semen from anywhere in the world and equine semen from Canada will no longer need to obtain an import permit, health certificate, or declaration before importing the semen into the United States. This will slightly reduce the time and money required for the importation of these products. The principal monetary savings to affected importers will be the \$39.50 per load fee currently charged for a permit to import animal semen into the United States (see table of user fees in 9 CFR part 130.8).

APHIS will also benefit from this action because we will no longer have to use our resources to issue import permits or perform other duties required by the regulations for the importation of canine semen from anywhere in the world or equine semen from Canada.

However, we believe that the benefits of this action will be small because of the apparently small volume of U.S. imports of canine semen from anywhere in the world and equine semen from Canada. Specific data on the volume of these imports is not available, which leads us to believe that the volume of those imports is relatively small. As a point of reference, the value of U.S. imports of bovine semen from all countries of the world in 1998 amounted to approximately \$14 million. That means those imports comprised only 0.1 percent of the value of U.S. imports of all products of animal origin from all countries of the world in 1998. Because the volumes of U.S. imports of canine semen and equine semen were not reported as separate categories for

1998, we expect the value of those imports each amounted to less than \$14 million.

We are also requiring that other animal semen from anywhere in the world be imported only in shipping containers that bear an official government seal. The seal number of each shipping container will have to appear on the health certificate that accompanies the shipment. This action will help prevent the importation of animal semen that does not meet the requirements of our regulations.

Because it is standard industry practice to seal containers of animal semen for importation into the United States with official seals, we do not believe this change will have a significant impact on exporters, importers, or APHIS. For veterinarians in the country of export, writing the seal numbers of the shipping containers on the health certificate accompanying the shipment and, for APHIS, checking to see that the seal numbers match will require a small amount of time, but we do not believe that will have a significant impact on affected persons.

The Regulatory Flexibility Act requires us to consider the economic effects of our rules on small entities. The businesses in the United States that will be affected by the proposed rule change are importers of canine semen from anywhere in the world and equine semen from Canada. The number of these businesses is not known, but there are probably few because of the apparently small volume of U.S. imports of canine and equine semen. Therefore, this action will likely not have an economic effect on a substantial number of U.S. businesses, large or small.

The businesses that will be affected are likely small in size, at least by the standards of the Small Business Administration (SBA). This assumption is based on SBA's information for providers of services involving animal semen, or similar services, in the United States. In 1993, there were 1,671 U.S. firms engaged in buying and/or marketing certain farm products, including animal semen. Of those 1,671 firms, 97 percent had fewer than 100 employees, the SBA's small entity threshold for such firms. In addition, in 1993, there were 6,804 U.S. firms engaged in performing certain services for pets, equines, and other animal specialties, including artificial insemination and breeding services. The per firm sales average of those 6,804 firms was \$115,290, a figure well below the SBA's small entity threshold for such firms of \$5 million. However, as previously discussed, this rule is not

expected to have a significant economic effect on affected businesses.

Under these circumstances, the Administrator of the Animal and Plant Health Inspection Service has determined that this action will not have a significant economic impact on a substantial number of small entities.

Executive Order 12988

This final rule has been reviewed under Executive Order 12988, Civil Justice Reform. This rule: (1) Preempts all State and local laws and regulations that are inconsistent with this rule; (2) has no retroactive effect; and (3) does not require administrative proceedings before parties may file suit in court challenging this rule.

Paperwork Reduction Act

This rule contains no new information collection or recordkeeping requirements under the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.).

List of Subjects in 9 CFR Part 98

Animal diseases, Imports.

Accordingly, we are amending 9 CFR part 98 as follows:

PART 98—IMPORTATION OF CERTAIN ANIMAL EMBRYOS AND ANIMAL SEMEN

1. The authority citation for part 98 is revised to read as follows:

Authority: 7 U.S.C. 1622; 19 U.S.C. 1306; 21 U.S.C. 103–105, 111, 134a, 134b, 134c, 134d, 134f, 136, and 136a; 31 U.S.C. 9701; 7 CFR 2.22, 2.80, and 371.4.

2. In § 98.30, the definition of *Animals* is revised to read as follows:

§ 98.30 Definitions.

* * * * *

Animals. Cattle, sheep, goats, other ruminants, swine, horses, asses, zebras, and poultry.

* * * * *

3. Section 98.35 is amended as follows:

a. By redesignating paragraphs (d)(7) and (d)(8) as paragraphs (d)(8) and (d)(9), and by adding a new paragraph (d)(7).

b. By adding a new paragraph (f).

§ 98.35 Declaration, health certificate, and other documents for animal semen.

* * * * *

(d) * * *

(7) The seal number on the shipping container;

* * * * *

(f) All shipping containers carrying animal semen for importation into the United States must be sealed with an

official seal of the national veterinary service of the region of origin. The health certificate must show the seal number on the shipping container. The semen must remain in the sealed container until arrival in the United States and, at the U.S. port of entry, an inspector determines that either:

(1) The seal numbers on the health certificate and shipping container match; or

(2) The seal numbers on the health certificate and shipping container do not match, but an APHIS representative at the port of entry is satisfied that the shipping container contains the semen described on the health certificate, import permit, declaration, and any other accompanying documents.

* * * * *

4. Immediately before § 98.36, the heading "Canada" is removed.

5. Section 98.36 is revised to read as follows:

§ 98.36 Animal semen from Canada.

(a) *General importation requirements for animal semen from Canada.*

If the product is . . .	Then . . .
(1) Equine semen	There are no importation requirements under this part.
(2) Sheep or goat semen	The importer or his agent, in accordance with §§ 98.34 and 98.35 of this part, must present: (i) An import permit; (ii) Two copies of a declaration; and (iii) A health certificate.
(3) Animal semen other than equine, sheep, or goat semen.	See paragraph (b) of this section.

(b) *Importation requirements for animal semen other than equine, sheep, or goat semen from Canada.*

If the product is offered for entry at a . . .	And . . .	Or . . .	Then . . .
(1) Canadian land border port listed in § 98.33(b) of this part.	The donor animal was born in Canada or the United States and has never been in a region other than Canada or the United States.	The donor animal was legally imported into Canada, released to move freely in Canada, and has been released in Canada for no less than 60 days.	The importer or his agent, in accordance with § 98.35 of this part, must present: (i) Two copies of a declaration; and (ii) A health certificate.
(2) Canadian land border port listed in § 98.33(b) of this part.	The donor animal does not meet the special conditions listed above in paragraph (b)(1) of this table.		The importer or his agent, in accordance with §§ 98.34 and 98.35 of this part, must present: (i) An import permit; (ii) Two copies of a declaration; and (iii) A health certificate.
(3) Port not listed in § 98.33(b) of this part.			The importer or his agent, in accordance with §§ 98.34 and 98.35 of this part, must present: (i) An import permit; (ii) Two copies of a declaration; and (iii) A health certificate.

Done in Washington, DC, this 14th day of September 2000.

Bobby R. Acord,

Acting Administrator, Animal and Plant Health Inspection Service.

[FR Doc. 00-24134 Filed 9-19-00; 8:45 am]

BILLING CODE 3410-34-U

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 23

[Docket No. CE161; Special Conditions No. 23-104-SC]

Special Conditions: Installation of Full Authority Digital Engine Control (FADEC) System on Morrow Aircraft Corporation Model MB-300 Airplane

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final special conditions.

SUMMARY: These special conditions are issued for the Morrow Aircraft Corporation Model MB-300, which will use a FADEC System. This airplane will have a novel or unusual design feature associated with the installation of an engine that uses an electronic engine control system in place of the engine's mechanical system. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

EFFECTIVE DATE: October 20, 2000.

FOR FURTHER INFORMATION CONTACT: Randy Griffith, Aerospace Engineer, Federal Aviation Administration, Aircraft Certification Service, Small Airplane Directorate, ACE-111, 901 Locust, Room 301, Kansas City, Missouri, 816-329-4126, fax 816-329-4090.

SUPPLEMENTARY INFORMATION:

Background

On March 5, 1999, Morrow Aircraft Corporation applied for a type certificate for the Model MB-300 airplane. The Model MB-300 is a small, normal category airplane. The airplane is powered by two reciprocating engines, each equipped with an electronic engine control system with full authority capability in place of the hydromechanical control system.

Type Certification Basis

Under the provisions of 14 CFR 21.17, Morrow Aircraft Corporation must show

that the Model MB-300 meets the applicable provisions of 14 CFR part 23, as amended by Amendments 23-1 through 23-53 thereto.

If the Administrator finds that the applicable airworthiness regulations (i.e., 14 CFR part 23) do not contain adequate or appropriate safety standards for the Model MB-300 because of a novel or unusual design feature, special conditions are prescribed under the provisions of § 21.16.

In addition to the applicable airworthiness regulations and special conditions, the Model MB-300 must comply with the fuel vent and exhaust emission requirements of 14 CFR part 34 and the noise certification requirements of 14 CFR part 36, and the FAA must issue a finding of regulatory adequacy pursuant to § 611 of Public Law 92-574, the "Noise Control Act of 1972."

Special conditions, as appropriate, are issued in accordance with § 11.49 after public notice, as required by §§ 11.28 and 11.29(b), and become part of the type certification basis in accordance with § 21.17(a)(2).

Special conditions are initially applicable to the model for which they are issued. Should the type certificate for that model be amended later to include any other model that incorporates the same novel or unusual design feature, the special conditions would also apply to the other model under the provisions of § 21.101(a)(1).

Novel or Unusual Design Features

The Morrow Model MB-300 will incorporate the following novel or unusual design features:

The Morrow Model MB-300 airplane will use two engines that each include an electronic control system with full engine authority capability.

Many advanced electronic systems are prone to either upsets or damage, or both, at energy levels lower than analog systems. The increasing use of high power radio frequency emitters mandates requirements for improved high intensity radiated fields (HIRF) protection for electrical and electronic equipment. Since the electronic engine control system used on the Morrow Model MB-300 will perform critical functions, provisions for protection from the effects of HIRF fields should be considered and, if necessary, incorporated into the airplane design data. The FAA policy contained in Notice 8110.71, dated April 2, 1998, establishes the HIRF energy levels that airplanes will be exposed to in service. The guidelines set forth in this Notice are the result of an Aircraft Certification Service review of existing policy on

HIRF, in light of the ongoing work of the ARAC Electromagnetic Effects Harmonization Working Group (EEHWG). The EEHWG adopted a set of HIRF environment levels in November 1997 that were agreed upon by the FAA, JAA, and industry participants. As a result, the HIRF environments in this notice reflect the environment levels recommended by this working group. This Notice states that a full authority digital engine control is an example of a system that should address the HIRF environments.

Even though the control system will be certificated as part of the engine, the installation of an engine with an electronic control system requires evaluation due to the possible effects on or by other airplane systems (e.g., radio interference with other airplane electronic systems, shared engine and airplane power sources). The regulatory requirements in 14 CFR part 23 for evaluating the installation of complex systems, including electronic systems, are contained in § 23.1309. However, when § 23.1309 was developed, the use of electronic control systems for engines was not envisioned; therefore, the § 23.1309 requirements were not applicable to systems certificated as part of the engine (reference § 23.1309(f)(1)). Also, electronic control systems often require inputs from airplane data and power sources and outputs to other airplane systems (e.g., automated cockpit powerplant controls such as mixture setting). Although the parts of the system that are not certificated with the engine could be evaluated using the criteria of § 23.1309, the integral nature of systems such as these makes it unfeasible to evaluate the airplane portion of the system without including the engine portion of the system. However, § 23.1309(f)(1) again prevents complete evaluation of the installed airplane system since evaluation of the engine system's effects is not required.

Therefore, special conditions for the Morrow Model MB-300 provide HIRF protection and evaluate the installation of the electronic engine control system for compliance with the requirements of § 23.1309(a) through (e) at Amendment 23-53.

Discussion of Comments

A notice of proposed special conditions No. 23-00-02-SC for the Morrow Aircraft Corporation Model MB-300 airplane was published on May 15, 2000 (65 FR 30936). No comments were received, and the special conditions are adopted as proposed.