

## § 105.10-5

(2) Compartments, areas or places where such tanks or containers are placed;

(3) Fuel filling systems;

(4) Fuel venting systems;

(5) Fuel piping and pumping systems.

(c) The regulations in this part also state the manning, crew requirements, and officers for those vessels when required by other specific provisions of law.

(1) Vessels carrying flammable or combustible liquids in bulk are required by 46 U.S.C. 3702, to have aboard certificated tankermen.

(2) Vessels of 200 gross tons and upward and operating on the high seas are subject to the Officers' Competency Certificate Convention, 1936, and 46 U.S.C. 8304, regarding masters, mates, chief engineers, and assistant engineers.

[CGFR 69-53, 34 FR July 4, 1969, as amended by USCG-1999-6216, 64 FR 53226, Oct. 1, 1999; USCG-2006-24371, 74 FR 11265, Mar. 16, 2009]

### Subpart 105.10—Definition of Terms Used in This Part

#### § 105.10-5 Approved.

(a) The term *approved* means approved by the Commandant, U.S. Coast Guard, unless otherwise stated.

#### § 105.10-10 Combustible liquid.

(a) The term *combustible liquid* means any liquid having a flashpoint above 80 °F. (as determined from an open cup tester, as used for test of burning oils). In the regulations of this part, combustible liquids are referred to by grades, as follows:

(1) *Grade D*. Any combustible liquid having a flashpoint below 150 °F. and above 80 °F.

(2) *Grade E*. Any combustible liquid having a flashpoint of 150 °F. or above.

[CGFR 69-53, 34 FR 11265, July 4, 1969, as amended by CGD 73-96, 42 FR 49025, Sept. 26, 1977]

#### § 105.10-15 Flammable liquid.

(a) The term *flammable liquid* means any liquid which gives off flammable vapors (as determined by flashpoint from an open cup tester, as used for test of burning oils) at or below a tem-

## 46 CFR Ch. I (10-1-10 Edition)

perature of 80 °F. Flammable liquids are referred to by grades as follows:

(1) *Grade A*. Any flammable liquid having a Reid<sup>1</sup> vapor pressure of 14 pounds or more.

(2) *Grade B*. Any flammable liquid having a Reid<sup>1</sup> vapor pressure under 14 pounds and over 8½ pounds.

(3) *Grade C*. Any flammable liquid having a Reid<sup>1</sup> vapor pressure of 8½ pounds or less and a flashpoint of 80 °F. or below.

[CGFR 69-53, 34 FR 11265, July 4, 1969, as amended by CGD 73-96, 42 FR 49025, Sept. 26, 1977; USCG-2000-7790, 65 FR 58461, Sept. 29, 2000]

#### § 105.10-20 Pressure vacuum relief valve.

(a) The term *pressure vacuum relief valve* means any device or assembly of a mechanical, liquid, weight, or other type used for the automatic regulation of pressure or vacuum in enclosed places.

#### § 105.10-25 Commercial fishing vessel.

(a) The term *commercial fishing vessel* includes fishing vessels, cannery tenders, fishing tender vessels, and vessels processing or assembling fishery products.

[CGD 75-105, 41 FR 17910, Apr. 29, 1976]

### Subpart 105.15—Inspection Required

#### § 105.15-1 General.

(a) Before a commercial fishing vessel may be used to transport combustible or flammable liquids in bulk in limited quantities for the purpose of dispensing those liquids, the vessel shall be inspected by the Coast Guard to determine that the vessel is in substantial compliance with the requirements in this part.

(b) A vessel with permanently installed cargo tanks shall be inspected biennially, or more frequently if necessary, by the Coast Guard to determine that the vessel is maintained in

<sup>1</sup>American Society of Testing Materials Standard D 323 (incorporated by reference, see § 105.01-3) (most recent revision), Method of Test for Vapor Pressure of Petroleum Products (Reid Method).