

§ 30.10-19a Control space—TB/ALL.

The term *control space* means an enclosed space in which is located a ship's radio, main navigating equipment, or emergency source of power or in which is located centralized fire recording or fire control equipment, but not including firefighting apparatus that must be located in the cargo area or individual pieces of firefighting equipment.

[CGD 74-127, 41 FR 3843, Jan. 26, 1976]

§ 30.10-20 Deadweight or DWT—TB/ALL.

The term *deadweight* or *DWT* means the difference in metric tons between the lightweight displacement and the total displacement of a vessel measured in water of specific gravity 1.025 at the load waterline corresponding to the summer freeboard assigned according to 46 CFR, subchapter E.

[CGD 74-127, 41 FR 3843, Jan. 26, 1976]

§ 30.10-21 Flammable or inflammable—TB/ALL.

The words *flammable* and *inflammable* are interchangeable or synonymous terms for the purpose of the regulations in this subchapter.

§ 30.10-22 Flammable liquid—TB/ALL.

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

(a) *Grade A.* Any flammable liquid having a Reid¹ vapor pressure of 14 pounds or more.

(b) *Grade B.* Any flammable liquid having a Reid¹ vapor pressure under 14 pounds and over 8½ pounds.

(c) *Grade C.* Any flammable liquid having a Reid¹ vapor pressure of 8½

¹ American Society for Testing Materials Standard D 323 (incorporated by reference, see § 30.01-3), Method of Test for Vapor Pressure of Petroleum Products (Reid Method).

pounds or less and a flashpoint of 80° F. or below.

[CGFR 65-50, 30 FR 16657, Dec. 30, 1965, as amended by CGD 73-96, 42 FR 49023, Sept. 26, 1977; USCG-2000-7790, 65 FR 58458, Sept. 29, 2000]

§ 30.10-23 Flame arrester—TB/ALL.

The term *flame arrester* means any device or assembly of a cellular, tubular, pressure, or other type used for preventing the passage of flames into enclosed spaces.

§ 30.10-25 Flame screen—TB/ALL.

The term *flame screen* means a fitted single screen of corrosion-resistant wire of at least 30 by 30 mesh, or two fitted screens, both of corrosion-resistant wire, of at least 20 by 20 mesh, spaced not less than ½ inch or more than 1½ inches apart.

§ 30.10-27 Flashpoint—TB/ALL.

The term *flashpoint* indicates the temperature in degrees Fahrenheit at which a liquid gives off a flammable vapor when heated in an open-cup tester. For the purpose of the regulations in this subchapter, flashpoints determined by other testing methods will be equivalent to those determined with an open-cup tester, as follows:

TABLE 30.10-27—EQUIVALENT FLASHPOINTS
[In degrees Fahrenheit]

Open-cup tester	Tag closed-cup tester (A.S.T.M.)	Pensky-Martens closed tester (A.S.T.M.)
80	75
150	140

§ 30.10-29 Gas free—TB/ALL.

The term *gas free* means free from dangerous concentrations of flammable or toxic gases.

§ 30.10-31 General rules and regulations—TB/ALL.

The term *general rules and regulations* means the requirements contained in this chapter.