

§ 76.50-15

46 CFR Ch. I (10-1-14 Edition)

⁵If oil burning donkey boiler fitted in space, the B-V previously required for the protection of the boilerroom may be substituted. Not required on vessels of less than 300 gross tons if fuel has flashpoint of 110 °F. or lower except those on an international voyage.

⁶Not required on vessels of less than 300 gross tons if fuel has flashpoint higher than 110 °F.

⁷B-I units may be substituted for 1 B-II unit.

The location of the equipment shall be to the satisfaction of the Officer in Charge, Marine Inspection. Nothing in this paragraph shall be construed as limiting the Officer in Charge, Marine Inspection, from requiring such additional equipment as he deems necessary for the proper protection of the vessel.

(b) Semiportable fire extinguishing systems shall be located in the open so as to be readily seen.

(c) If hand portable fire extinguishers are not located in the open or behind glass so that they may be readily seen, they may be placed in enclosures together with the fire hose, provided such enclosures are marked as required by § 78.47-20 of this subchapter.

(d) Hand portable fire extinguishers and their stations shall be numbered in accordance with § 78.47-30 of this subchapter.

(e) Hand portable or semiportable extinguishers, which are required on their nameplates to be protected from freezing, shall not be located where freezing temperatures may be expected.

[CGFR 65-50, 30 FR 10940, Dec. 30, 1965, as amended by CGFR 66-33, 31 FR 15283, Dec. 6, 1966]

§ 76.50-15 Spare charges.

(a) Spare charges shall be carried on all vessels for at least 50 percent of each size and each variety, i.e., foam, soda-acid, carbon dioxide, etc., of hand portable fire extinguisher required by § 76.50-10(a). However, if the unit is of such variety that it cannot be readily recharged by the vessel's personnel, one spare unit of the same classification shall be carried in lieu of spare charges for all such units of the same size and variety.

(b) Spare charges shall be so packaged as to minimize the hazards to personnel while recharging the units. Acid shall be contained in a Crown stopper type of bottle.

§ 76.50-20 Semiportable fire extinguishers.

(a) The frame or support of each size III, IV, and V fire extinguisher required by table 76.50-10(a) must be welded or otherwise permanently attached to a bulkhead or deck.

(b) If an approved size III, IV, or V fire extinguisher has wheels and is not required by table 76.50-10(a), it must be securely stowed when not in use to prevent it from rolling out of control under heavy sea conditions.

[CGD 77-039, 44 FR 34132, June 14, 1979]

§ 76.50-90 Vessels contracted for prior to November 19, 1952.

(a) Vessels contracted for prior to November 19, 1952, shall meet the following requirements:

(1) The provisions of §§ 76.50-5 through 76.50-15 shall be met with the exception that existing installations in safety areas, accommodations, service spaces, and cargo spaces may be maintained if in the opinion of the Officer in Charge, Marine Inspection, they are in general agreement with the standard of safety prescribed by table 76.50-10(a). In such cases, minor modifications may be made to the same standards as the original installation, provided that in no case will a greater departure from the standards of table 76.50-10(a) be permitted than presently exists.

(2) [Reserved]

(b) [Reserved]

Subpart 76.60—Fire Axes

§ 76.60-1 Application.

(a) The provisions of this subpart shall apply to all vessels.

(b) [Reserved]

§ 76.60-5 Number required.

(a) All vessels except barges shall carry at least the minimum number of fire axes as set forth in table 76.60-5(a). Nothing in this paragraph shall be construed as limiting the Officer in Charge, Marine Inspection, from requiring such additional fire axes as he

Coast Guard, DHS

§ 77.01-3

deems necessary for the proper protection of the vessel.

TABLE 76.60-5(a)

| Gross tons | | Number of axes |
|-------------|----------|----------------|
| Over | Not over | |
| | 50 | 1 |
| 50 | 200 | 2 |
| 200 | 500 | 4 |
| 500 | 1,000 | 6 |
| 1,000 | | 8 |

(b) Covered barges shall carry at least three fire axes and uncovered barges shall carry at least two fire axes.

§ 76.60-10 Location.

(a) Fire axes shall be distributed throughout the spaces available to passengers and crew so as to be most readily available in the event of emergency.

(b) If fire axes are not located in the open or behind glass so that they may be readily seen, they may be placed in enclosures together with the fire hose, provided such enclosures are marked as required by §78.47-20 of this subchapter.

PART 77—VESSEL CONTROL AND MISCELLANEOUS SYSTEMS AND EQUIPMENT

Subpart 77.01—Application

- Sec.
- 77.01-1 General.
- 77.01-3 Incorporation by reference.

Subpart 77.03—Marine Engineering Systems

- 77.03-1 Installation and details.

Subpart 77.05—Electrical Engineering and Interior Communication Systems

- 77.05-1 Installation and details.

Subpart 77.06—Lifesaving Appliances and Arrangements

- 77.06-1 Installation.

Subpart 77.07—Anchors, Chains, and Hawsers

- 77.07-1 Application.
- 77.07-5 Ocean, coastwise, or Great Lakes service.

- 77.07-10 Lakes, bays, and sounds, or river service.
- 77.07-90 Vessels contracted for prior to November 19, 1952.

Subpart 77.09—Radar

- 77.09-1 When required.

Subpart 77.11—Magnetic Compass and Gyrocompass

- 77.11-1 When required.

Subpart 77.27—Sounding Equipment

- 77.27-1 When required.

Subpart 77.30—Emergency Equipment

- 77.30-1 Application.
- 77.30-5 General.
- 77.30-10 Stowage.
- 77.30-15 Spare charges.
- 77.30-90 Vessels contracted for before November 23, 1992.

Subpart 77.35—Fireman’s Outfit

- 77.35-1 Application.
- 77.35-5 General.
- 77.35-10 Fireman’s outfit.
- 77.35-15 Stowage.
- 77.35-20 Spare charges.
- 77.35-90 Vessels contracted for before November 23, 1992.

Subpart 77.40—Pilot Boarding Equipment

- 77.40-1 Pilot boarding equipment.
- AUTHORITY: 46 U.S.C. 3306; E.O. 12234, 45 FR 58801, 3 CFR, 1980 Comp., p. 277; Department of Homeland Security Delegation No. 0170.1.
- SOURCE: CGFR 65-50, 30 FR 16953, Dec. 30, 1965, unless otherwise noted.

Subpart 77.01—Application

§ 77.01-1 General.

- (a) The provisions of this part shall apply to all vessels except as specifically noted.
- (b) [Reserved]

§ 77.01-3 Incorporation by reference.

- (a) Certain materials are incorporated by reference into this part with the approval of the Director of the Federal Register in accordance with 5 U.S.C. 552(a). To enforce any edition other than the one listed in paragraph (b) of this section, notice of the change must be published in the FEDERAL REGISTER and the material made available