

§ 194.20–15 Chemical stores other than compressed gases.

(a) Flammable liquids are excluded from the storeroom unless contained in properly marked and labeled metal safety cans not in excess of 5 gallons of each kind. Refer to subpart 194.05 for applicable requirements governing quantities greater than 5 gallons.

(b) Combustible liquids in approved portable drums, barrels or containers not in excess of 55 gallons of each kind may be stored in the storeroom. Refer to subpart 194.05 for applicable requirements governing quantities greater than 55 gallons.

(c) Containers when used for dispensing flammable and combustible liquids shall be equipped with automatic closing valves.

(d) Poisons listed in 49 CFR part 172 may be stored in approved containers in the chemical storeroom.

(e) Explosives and oxidizing materials not for use in the chemical laboratory shall not be stored in the chemical storeroom.

(f) Chemical stores specifically mentioned in 49 CFR part 172 may be carried in the chemical storeroom.

[CGFR 67–83, 33 FR 1151, Jan. 27, 1968, as amended by CGD 86–033, 53 FR 36027, Sept. 16, 1988]

§ 194.20–17 Compressed gases.

(a) Nonflammable compressed gases (excluding oxygen) may be securely stowed in the storeroom: *Provided*, That no more than eight (8) cylinders total are stowed simultaneously in the same chemical storeroom.

(b) Flammable compressed gases and oxygen shall be stowed in accordance with 49 CFR part 176, subpart H.

(c) Compressed gas cylinders shall have valve protection in accordance with 49 CFR 173.301(g) and shall be safely stowed in a vertical position in suitable racks.

[CGFR 67–83, 33 FR 1151, Jan. 27, 1968, as amended by CGD 86–033, 53 FR 36027, Sept. 16, 1988]

§ 194.20–19 Piping and electrical requirements.

(a) Piping, electrical equipment, and wiring shall not be installed within or pass through a chemical storeroom ex-

cept as required for the chemical storeroom itself.

(b) The electrical installation shall be in accordance with the applicable requirements of Subchapter J (Electrical Engineering) of this chapter for Class I, Division 1, Group C hazardous locations.

Subpart 194.90—Vessels Contracted for Prior to March 1, 1968

§ 194.90–1 Requirements.

(a) Vessels contracted for prior to March 1, 1968, shall meet the following requirements:

(1) Existing arrangements, materials, and facilities previously approved but not meeting the applicable requirements of subparts 194.05 through 194.20 may be continued in service so long as they are maintained in good condition to the satisfaction of the Officer in Charge, Marine Inspection. Minor repairs, alterations, and replacements may be permitted to the same standards as the original design: *Provided*, That in no case will a greater departure from the standards of subparts 194.05 through 194.20 be permitted than presently exists.

(2) All new installations, major alterations, and major replacements shall meet the applicable requirements in this part for new vessels.

(3) The general requirements of subparts 194.05 through 194.20 shall apply unless in the opinion of the Officer in Charge, Marine Inspection, it is unreasonable or impracticable, or the arrangement or construction of the vessel makes it unnecessary.

PART 195—VESSEL CONTROL AND MISCELLANEOUS SYSTEMS AND EQUIPMENT

Subpart 195.01—Application

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Subpart 195.06—Lifesaving Appliances and Arrangements

195.06-1 Lifesaving appliances and arrangements.

Subpart 195.07—Anchors, Chains, and Hawsers

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195.07-5 Ocean, coastwise, or Great Lakes service.

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195.07-90 Vessels contracted for prior to March 1, 1968.

Subpart 195.09—Scientific Equipment

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Subpart 195.11—Portable Vans and Tanks

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195.11-15 Plan approval and inspection.

195.11-20 Marking and label plate.

195.11-25 Loading and stowage.

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Subpart 195.17—Radar

195.17-1 When required.

Subpart 195.19—Magnetic Compass and Gyrocompass

195.19-1 When required.

Subpart 195.27—Sounding Equipment

195.27-1 When required.

Subpart 195.30—Protection From Refrigerants

195.30-1 Application.

195.30-5 General.

195.30-15 Self-contained breathing apparatus.

195.30-90 Vessels contracted for before November 23, 1992.

Subpart 195.35—Fireman's Outfit

195.35-1 Application.

195.35-5 General.

195.35-10 Fireman's outfit.

195.35-15 Stowage.

195.35-20 Spare charges.

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195.35-90 Vessels contracted for before November 23, 1992.

Subpart 195.40—Pilot Boarding Equipment

195.40-1 Pilot boarding equipment.

AUTHORITY: 46 U.S.C. 2113, 3306, 3307; 49 U.S.C. App. 1804; E.O. 12234, 45 FR 58801, 3 CFR, 1980 Comp., p. 277; Department of Homeland Security Delegation No. 0170.1.

SOURCE: CGFR 67-83, 33 FR 1156, Jan. 27, 1968, unless otherwise noted.

Subpart 195.01—Application

§ 195.01-1 General.

(a) The provisions of this part shall apply to all vessels except as specifically noted in this part.

§ 195.01-3 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 to the public. All approved material is on file at the Office of the Federal Register, Washington, DC 20408, and at the U.S. Coast Guard, Office of Design and Engineering Standards, 2100 Second Street SW., Washington, DC 20593-0001, and is available from the address indicated in paragraph (b).

(b) The material approved for incorporation by reference in this part, and the sections affected is:

American Society for Testing and Materials (ASTM)

100 Barr Harbor Drive, West Conshohocken, PA 19428-2959.

ASTM F 1014-92, Standard Specification for Flashlights on Vessels—195.35-5

[CGD 82-042, 53 FR 17706, May 18, 1988, as amended by CGD 96-041, 61 FR 50735, Sept. 27, 1996; CGD 97-057, 62 FR 51051, Sept. 30, 1997; USCG-1999-5151, 64 FR 67187, Dec. 1, 1999]

Subpart 195.03—Marine Engineering Systems

§ 195.03-1 Installation and details.

(a) The installation of all systems of a marine engineering nature, together