

## Coast Guard, DHS

## § 95.01–2

### Subpart 95.05—Fire Detecting and Extinguishing Equipment, Where Required

- 95.05–1 Fire detecting, manual alarm, and supervised patrol systems.
- 95.05–5 Fire main system.
- 95.05–10 Fixed fire extinguishing systems.
- 95.05–15 Hand portable fire extinguishers and semiportable fire extinguishing systems.

### Subpart 95.10—Fire Main System, Details

- 95.10–1 Application.
- 95.10–5 Fire pumps.
- 95.10–10 Fire hydrants and hose.
- 95.10–15 Piping.
- 95.10–90 Installations contracted for prior to May 26, 1965.

### Subpart 95.13—Steam Smothering Systems

- 95.13–1 Application.

### Subpart 95.15—Carbon Dioxide Extinguishing Systems, Details

- 95.15–1 Application.
- 95.15–5 Quantity, pipe sizes, and discharge rates.
- 95.15–10 Controls.
- 95.15–15 Piping.
- 95.15–20 Carbon dioxide storage.
- 95.15–25 Discharge outlets.
- 95.15–30 Alarms.
- 95.15–35 Enclosure openings.
- 95.15–40 Pressure relief.
- 95.15–50 Lockout valves.
- 95.15–60 Odorizing units.
- 95.15–90 Installations contracted for prior to November 19, 1952.

### Subpart 95.16—Fixed Clean Agent Gas Extinguishing Systems, Details

- 95.16–1 Application.
- 95.16–5 Controls.
- 95.16–10 Piping, fittings, valves, nozzles.
- 95.16–15 Extinguishing agent: Quantity.
- 95.16–20 Extinguishing agent: Cylinder storage.
- 95.16–25 Manifold and cylinder arrangements.
- 95.16–30 Enclosure openings.
- 95.16–35 Pressure relief.
- 95.16–40 Locked spaces.
- 95.16–45 Pre-discharge alarms and time delay devices.
- 95.16–50 Instructions.
- 95.16–60 System piping installation testing.
- 95.16–90 Installations contracted for prior to July 9, 2012.

### Subpart 95.17—Foam Extinguishing Systems, Details

- 95.17–1 Application.
- 95.17–5 Quantity of foam required.

- 95.17–10 Controls.
- 95.17–15 Piping.
- 95.17–20 Discharge outlets.
- 95.17–25 Additional protection required.
- 95.17–90 Installations contracted for prior to November 19, 1952.

### Subpart 95.30—Automatic Sprinkler Systems, Details

- 95.30–1 Application.

### Subpart 95.50—Hand Portable Fire Extinguishers and Semiportable Fire Extinguishing Systems, Arrangements and Details

- 95.50–1 Application.
- 95.50–5 Classification.
- 95.50–10 Location.
- 95.50–15 Spare charges.
- 95.50–20 Semiportable fire extinguishers.
- 95.50–90 Vessels contracted for prior to November 19, 1952.

### Subpart 95.60—Fire Axes

- 95.60–1 Application.
- 95.60–5 Number required.
- 95.60–10 Location.

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 17001, Dec. 30, 1965, unless otherwise noted.

## Subpart 95.01—Application

### § 95.01–1 General; preemptive effect.

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

(b) The regulations in this part have preemptive effect over State or local regulations in the same field.

[CGFR 65–50, 30 FR 17001, Dec. 30, 1965, as amended by USCG–2006–24797, 77 FR 33878, June 7, 2012]

### § 95.01–2 Incorporation by reference.

(a) Certain material is incorporated by reference into this part with the approval of the Director of the Federal Register under 5 U.S.C. 552(a) and 1 CFR part 51. To enforce any edition other than that specified in this section, the Coast Guard must publish notice of change in the FEDERAL REGISTER and the material must be available to the public. All approved material is available for inspection at the

## § 95.01-5

National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030 or go to [http://www.archives.gov/federal\\_register/code\\_of\\_federal\\_regulations/ibr\\_locations.html](http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html). Also, it is available for inspection at Coast Guard Headquarters. Contact Commandant (CG-ENG), Attn: Office of Design and Engineering Systems, U.S. Coast Guard Stop 7509, 2703 Martin Luther King Jr. Avenue SE., Washington, DC 20593-7509"; telephone 202-372-1405. The material is also available from the sources listed in paragraphs (b) and (c) of this section.

(b) ASTM International, 100 Barr Harbor Drive, P.O. Box C700, West Conshohocken, PA 19428-2959, 877-909-2786, <http://www.astm.org>.

(1) ASTM F1121-87 (Reapproved 2010), Standard Specification for International Shore Connections for Marine Fire Applications, (approved March 1, 2010), incorporation by reference approved for § 95.10-10.

(2) [Reserved]

(c) National Fire Protection Association (NFPA), 1 Batterymarch Park, Quincy, MA 02269-9101, telephone 800-344-3555, <http://www.nfpa.org>.

(1) NFPA 13-1996, Standard for the Installation of Sprinkler Systems, incorporation by reference approved for § 95.30-1.

(2) [Reserved]

[USCG-2009-0702, 74 FR 49232, Sept. 25, 2009, as amended by USCG-2012-0832, 77 FR 59780, Oct. 1, 2012; USCG-2012-0866, 78 FR 13251, Feb. 27, 2013; USCG-2013-0671, 78 FR 60151, Sept. 30, 2013]

## § 95.01-5 Equipment installed but not required.

(a) Where fire detecting or extinguishing systems or equipment are not required, but are installed, the system or equipment and its installation shall meet the requirements of this part.

## Subpart 95.05—Fire Detecting and Extinguishing Equipment, Where Required

### § 95.05-1 Fire detecting, manual alarm, and supervised patrol systems.

(a) Fire detecting, manual alarm, and supervised patrol systems are not re-

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

quired except in special cases; but if installed, the systems shall meet the applicable requirements of part 76 of subchapter H (Passenger Vessels) of this chapter.

(b) In each compartment containing explosives, and in adjacent cargo compartments, there shall be provided a smoke detecting or other suitable type fire detecting system.

(c) Enclosed spaces which are "specially suitable for vehicles" shall be fitted with an approved fire or smoke detecting system.

[CGFR 66-33, 31 FR 15285, Dec. 6, 1966]

### § 95.05-5 Fire main system.

(a) Fire pumps, hydrants, hose, and nozzles shall be installed on the following vessels:

(1) On all self-propelled vessels.

(2) On all barges with sleeping accommodations for more than 12 persons.

(b) The arrangements and details of the fire main system shall be as set forth in subpart 95.10.

### § 95.05-10 Fixed fire extinguishing systems.

(a) Approved fire extinguishing systems may be used or required in locations delineated in this section on the following vessels. Previously approved installations may be retained as long as they are maintained in good condition to the satisfaction of the Officer in Charge, Marine Inspection.

(1) On all self-propelled vessels other than yachts and fishing vessels.

(2) On all barges with sleeping accommodations for more than 12 persons.

(b) A fixed carbon dioxide or other approved system must be installed in all cargo compartments and tanks for combustible cargo, except for vessels engaged exclusively in the carriage of coal or grain in bulk. For cargo compartments and tanks fitted with a fixed carbon dioxide or other approved system a deck foam system is not required, instead of the carbon dioxide system or other approved system, the following systems may be used or required in special cases:

(1) A fixed foam system may be used in cargo tanks.

(2) A water sprinkling system may be required, and the details of such system will be subject to special approval,