

§ 95.01-5

*American Society for Testing and Materials
(ASTM)*

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

ASTM F 1121-87 (1993), Standard Specifica-
tion for International Shore Connections
for Marine Fire Applications—95.10-10

National Fire Protection Association (NFPA)

1 Batterymarch Park, Quincy, MA 02269-9101.
NFPA 13-1996, Standard for the Installation
of Sprinkler Systems—95.30-1

[CGD 88-032, 56 FR 35825, July 29, 1991, as
amended by CGD 95-072, 60 FR 50464, Sept. 29,
1995; CGD 96-041, 61 FR 50729, Sept. 27, 1996;
CGD 97-057, 62 FR 51045, Sept. 30, 1997; CGD
95-028, 62 FR 51206, Sept. 30, 1997; USCG 1999-
5151, 64 FR 67181, Dec. 1, 1999]

§ 95.01-5 Equipment installed but not required.

(a) Where fire detecting or extin-
guishing 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-
quired except in special cases; but if in-
stalled, the systems shall meet the ap-
plicable requirements of part 76 of sub-
chapter H (Passenger Vessels) of this
chapter.

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

(c) Enclosed spaces which are “spe-
cially 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 fol-
lowing vessels:

- (1) On all self-propelled vessels.
- (2) On all barges with sleeping accom-
modations for more than 12 persons.

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(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 sys- tems.

(a) Approved fire extinguishing sys-
tems may be used or required in loca-
tions delineated in this section on the
following vessels. Previously approved
installations may be retained as long
as they are maintained in good condi-
tion 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 accom-
modations 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 com-
partments and tanks fitted with a fixed
carbon dioxide or other approved sys-
tem a deck foam system is not re-
quired, instead of the carbon dioxide
system or other approved system, the
following systems may be used or re-
quired 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 sys-
tem will be subject to special approval,
in cases where a cargo is normally ac-
cessible and is considered to be a part
of the working or living quarters.

(3) Spaces “specially suitable for ve-
hicles” must be fitted with an approved
carbon dioxide system. Alternately,
the Commandant may permit the in-
stallation of an approved water sprin-
kler system or other suitable system.

(c) On vessels other than motorboats,
a fixed carbon dioxide or other ap-
proved system must be installed in all
lamp and paint lockers, oil rooms, and
similar spaces.

(d) On vessels of 1,000 gross tons and
over, contracted for on or after Novem-
ber 19, 1952, or where conversion from
coal to oil is contracted for on or after
November 19, 1952, a fixed carbon diox-
ide, foam, or water spray system shall
be installed in all spaces containing oil
fired boilers, either main or auxiliary,