

§ 149.406

33 CFR Ch. I (7-1-05 Edition)

§ 149.406 What are the approval requirements for a fire extinguisher?

All portable and semi-portable fire extinguishers must be of an approved type under 46 CFR part 162, subparts 162.028 and 162.039, respectively.

§ 149.407 Must fire extinguishers be on the deepwater port at all times?

(a) On a manned deepwater port, the fire extinguishers required by 149.409 to this subpart must be on the deepwater port at all times.

(b) On an unmanned deepwater port, the fire extinguishers required by 149.409 to this part need be on the deep-

water port only when personnel are working on the deepwater port during cargo transfer operations or performing maintenance duties.

§ 149.408 What are the maintenance requirements for a fire extinguisher?

All fire extinguishers must be maintained in good working order and serviced annually in accordance with 46 CFR 107.235.

§ 149.409 How many fire extinguishers are needed?

Each particular location must have the number of fire extinguishers required by table 149.409.

TABLE 149.409—PORTABLE AND SEMI-PORTABLE EXTINGUISHERS, MINIMUM QUANTITY AND LOCATION

| Space | Classification | Minimum quantity and location |
|--|--------------------|---|
| (a) Safety Areas: | | |
| (1) Communicating corridors | A-II | One in each main corridor or stairway not more than 150 feet apart. |
| (2) Radio room | C-II | One outside of or near each radio room exit. |
| (b) Accommodation Spaces: (1) Sleeping quarters. | A-II | One in each sleeping space for more than four persons. |
| (c) Service Spaces: | | |
| (1) Galleys | B-II or CII | One for each 2,500 square feet or fraction thereof for hazards involved. |
| (2) Storerooms | A-II | One for each 2,500 square feet or fraction thereof located near each exit, either inside or outside of the space. |
| (3) Paint room | B-II | One outside each paint room exit. |
| (d) Machinery Spaces: | | |
| (1) Gas-fired boilers | B-II OR C-II | Two. |
| (2) Gas-fired boilers | B-V | One. ¹ |
| (3) Oil-fired boilers | B-II | Two. |
| (4) Oil-fired boilers | B-V | Two. ¹ |
| (5) Internal combustion or gas turbine engines. | B-II | One for each engine. ² |
| (6) Electric motors and generators, both of the open type. | C-II | One for each two motors or generators. ³ |
| (e) Helicopter Areas: | | |
| (1) Helicopter landing decks | B-V | One at each access route. |
| (2) Helicopter fueling facility | B-V | One at each fuel transfer facility. ⁴ |

¹ Not required if a fixed system is installed.
² If the engine is installed on a weather deck or is open to the atmosphere at all times, one B-II may be used for every three engines.
³ Small electrical appliances, such as fans, are exempt.
⁴ Not required if a fixed foam system is installed in accordance with paragraph of this part.

§ 149.410 Where must a portable or semi-portable fire extinguisher be located?

All portable and semi-portable fire extinguishers under table 149.409 must be located in the open so as to be readily seen.

§ 149.411 What are the requirements for fireman's outfits?

(a) Each manned deepwater port with nine or more persons must have at least two fireman's outfits complying with 46 CFR 108.497.

(b) The person in charge of safety must ensure that:

(1) At least two people trained in the use of fireman's outfits are on the deepwater port at all times;