

§ 149.503 Location of extinguishers.

(a) Fire extinguishers must be installed in accordance with Table 145.10(a) in §145.10 of this chapter.

(b) Each fire extinguisher must be located so it can easily be seen.

§ 149.505 Spare charges.

(a) Spare charges must be carried for at least 50 percent of each size and variety of hand portable fire extinguisher required in §149.503. If an extinguisher is of such variety that it cannot be readily recharged by PPC personnel, one spare extinguisher of the same classification must be carried in lieu of a spare charge.

(b) Spare charges must be packed to minimize the hazards to personnel while recharging extinguishers. Acid must be contained in a crown stopper type of bottle.

§ 149.507 Marking.

Each hand portable extinguisher and its station must be numbered in accordance with 46 CFR 97.37-23.

§ 149.511 Landing area with no fueling facility.

In addition to the requirements in §149.483 of this subchapter each helicopter landing area on a PPC with no fueling facility must have at least two USCG type B:C, size IV dry chemical extinguishers.

§ 149.513 Landing area with a fueling facility.

In addition to the requirements in §149.483 each helicopter landing area on the PPC with a fueling facility must have:

(a) At least two USCG Type B:C, size II dry chemical extinguishers and at least one USCG Type B:C, size V dry chemical extinguisher; and

(b) A USCG Type B:C, size II dry chemical extinguisher at the emergency control station.

§ 149.515 Fire axes.

(a) Each PPC must have at least 8 fire axes.

(b) Fire axes must be distributed so as to be readily available in an emergency.

(c) Each fire axe must be located:

(1) In the open;

(2) Behind glass; or

(3) In an enclosure with a fire hose.

§ 149.517 Fireman's outfits.

(a) Each platform must have at least 2 fireman's outfits.

(b) Each fireman's outfit must consist of:

(1) A self-contained breathing apparatus approved under 49 CFR 160.011 with a complete recharge.

(2) A three-cell, intrinsically safe flashlight with the Underwriters' Laboratories, Inc., label and a set of spare batteries for the flashlight.

(3) An oxygen and combustible gas indicator with the Underwriters' Laboratories, Inc., label, or Factory Mutual Testing Laboratories, Inc., label.

(4) Boots and gloves that are made of rubber or other electrically nonconductive material.

(5) A helmet that meets the requirements in Section 5 of the United States of America Standard Safety Code (Z2.1).

(6) Clothing that protects the skin from scalding steam and the heat of fire and that has a water resistant outer surface.

(c) Equipment must be stowed in a convenient, readily accessible location.

LIFESAVING EQUIPMENT

§ 149.521 Lifeboats and inflatable life rafts: general.

(a) Each PPC must have enough lifeboats or inflatable life rafts, or a combination of both, for 200% of the maximum number of personnel to be quartered or employed on the PPC, except that each PPC must have at least two lifeboats. The Commandant may reduce this requirement to a minimum of 150% under §148.607 when it can be shown that the specific arrangements and separation of equipment provides sufficient redundancy.

(b) Each lifeboat and launching equipment for an inflatable life raft on a platform must be mounted on the outboard side of the platform in a location that is easily accessible to persons on board and that is as far apart as practicable from each other lifeboat.

(c) No lifeboat and no launching equipment for an inflatable life raft may be mounted next to a discharge

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opening on a platform unless the opening has a baffle or a remotely controlled device to close the opening.

(d) Each lifeboat and life raft launching station must be provided with emergency lighting to illuminate the entire launching process from the stowed position until the craft is waterborne.

§ 149.522 Lifeboats.

(a) Each lifeboat on a platform must be approved under 46 CFR 160.035 and have the equipment required by 46 CFR 94.20-10 for a lifeboat on lakes, bays, sounds, and rivers. Except for boathooks, the equipment must be securely attached to the lifeboat.

(b) Each life boat on a platform must be motor propelled and have an installed cover that provides protection from exposure and from fire during operation of the lifeboat.

§ 149.523 Inflatable life rafts.

Each inflatable life raft on a platform must be approved under 46 CFR 160.051 as an inflatable life raft intended for an ocean service vessel.

§ 149.524 Launching equipment for lifeboats.

(a) Each PPC must have the following launching equipment for each lifeboat required by §149.521:

(1) A winch that is approved under 46 CFR 160.015 and that has a grooved drum with only one layer of wire.

(2) Mechanical disengaging apparatus that is approved under 46 CFR 160.033.

(3) Davits that are approved under 46 CFR 160.032.

(4) Load bearing components that meet the requirements in 46 CFR 94.33-5 (a), (c), (d), and (e) and 46 CFR 94.33-10.

(b) If a lifeboat is mounted more than 30 feet above mean low water, the launching equipment for the lifeboat must be capable of operation from the lifeboat and from the PPC.

§ 149.525 Launching equipment for inflatable life rafts.

(a) Each PPC must have enough of the following inflatable life raft launching equipment to launch all of the life rafts required by §149.521 within 20 minutes:

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(1) Winches that are approved by the Commandant.

(2) Mechanical disengaging apparatus that is approved by the Commandant.

(3) Davits that are approved by the Commandant.

(4) Load bearing components that meet the requirements in 46 CFR 94.33-5 (a), (c), (d), and (e) and 46 CFR 94.33-10.

(b) Launching equipment for an inflatable life raft must be capable of being operated from the life raft and from the PPC.

(c) No more than two rafts may be launched from each launching station.

§ 149.526 Approved ring life buoys (Type IV personal flotation devices).

(a) Each PPC must have at least 8 approved ring life buoys (Type IV PFDs) and mounting racks distributed about the perimeter of the platform.

(b) Each ring life buoy must be constructed in accordance with 46 CFR Subpart 160.050 except a ring life buoy that was approved under former 46 CFR Subpart 160.009 may be used as long as it is in good and serviceable condition. Each ring life buoy must be of the 30-inch size, international orange, and easily accessible to persons on board.

(c) At least fifty percent of the ring life buoys required by this section must have an electric water light approved under 46 CFR 161.010.

(d) At least one ring life buoy on each side of the platform must have a buoyant line attached to it that is 1½ times the distance from the buoy to the mean low water line of the platform, or 15 fathoms in length, whichever is greater.

[CGD 80-155b, 47 FR 10533, Mar. 11, 1982]

§ 149.527 Portable radio apparatus.

Each PPC must have portable radio apparatus that meets the requirements in 46 CFR 94.55-1.

§ 149.529 Type I personal flotation devices (PFD's).

(a) Each PPC must have enough adult Type I PFD's for 100 percent of the port personnel. Each PFD must be stowed in the living spaces.

(b) Enough additional Type I PFD's for 50 percent of the port personnel must be stowed near working spaces in