

(b) Load line certificates and load line exemption certificates issued or accepted under subchapter E of 46 CFR chapter I are accepted as evidence of compliance with paragraph (a) of this section.

### Subpart E—Standby Vessels

SOURCE: CGD 84-098b, 54 FR 21571, May 18, 1989, unless otherwise noted.

#### § 143.400 Applicability.

This subpart applies only to standby vessels meeting the requirements of this subpart and specifically designated in an Emergency Evacuation Plan (EEP) required by §§ 146.140 or 146.210 of this chapter to provide rapid evacuation assistance in the event of an emergency.

#### § 143.401 Vessel certification and operation.

Standby vessels must meet the following:

(a) Have a valid certificate of inspection issued in compliance with Subchapters H, I, or T of 46 CFR Chapter I.

(b) Be capable of carrying and providing shelter for 100 per cent of the number of persons on the most populated facility that the standby vessel is designated to assist. Crew spaces may be used to meet the requirements of this section.

(c) Provide bunks or aircraft type reclining seats for 10 per cent of the number of persons on the most populated facility that the standby vessel is designated to assist. Crew spaces may be used to meet the requirements of this section.

(d) Not carry or store goods, supplies, and equipment on the deck of the standby vessel or in other locations that may hinder the vessel's ability to render assistance to the facility that the vessel is designated to assist.

(e) Not carry or store any hazardous material.

#### § 143.405 Equipment.

(a) Standby vessels must have, at least, the following equipment:

(1) Multiple propellers or propulsion devices.

(2) Two searchlights.

(3) For vessels certificated under Subchapter H of 46 CFR Chapter I, a line throwing appliance that meets the requirements in 46 CFR 75.45.

(4) For vessels certificated under subchapters I or T of 46 CFR chapter I, a line throwing appliance that meets the requirements of 46 CFR 94.45.

(5) A Stokes or comparable litter.

(6) One blanket for each person on the most populated facility that the standby vessel is designated to assist.

(7) Means for safely retrieving persons, including injured or helpless persons, from the water. The means of retrieval must be demonstrated to the satisfaction of the Officer in Charge, Marine Inspection.

(8) A scramble net that can be rigged on either side of the standby vessel.

(9) A minimum of four Coast Guard approved ring life buoys, each equipped with 15 fathoms of line.

(10) An immersion suit approved by the Coast Guard under 46 CFR 160.171, or a buoyant suit meeting Supplement A of ANSI/UL-1123-1987 and approved under 46 CFR 160.053, for each member of the standby vessel's crew when the standby vessel operates north of 32 degrees north latitude in the Atlantic Ocean or north of 35 degrees north latitude in all other waters.

(11) Two boat hooks.

(12) A fire monitor with a minimum flow rate of, at least, 500 gallons per minute.

(13) One two-way radio capable of voice communications with the OCS facility, helicopters or other rescue aircraft, rescue boats, and shore side support personnel.

(14) Floodlights to illuminate the personnel and boat retrieval area, the scramble net when deployed, and the water around the personnel retrieval and scramble net deployment areas.

(15) A copy of "The Ship's Medicine Chest and Medical Aid at Sea", DHHS Publication No. (PHS) 84-2024, available from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.

(16) An industrial first aid kit sized for 50 percent of the number of persons on the most populated facility that the standby vessel is designated to assist.

(17) Coast Guard approved life preservers for 50 percent of the number of

**§ 143.407**

persons on the most populated facility that the standby vessel is designated to assist.

(b) Equipment required by paragraph (a) of this section must be to the satisfaction of the Officer in Charge, Marine Inspection.

**§ 143.407 Manning.**

Standby vessels must be crewed in accordance with their certificate of inspection for 24 hour operation. The Officer in Charge, Marine Inspection, may require the crew to be augmented, as necessary, to provide for maneuvering the standby vessel, for lookouts, for rigging and operating retrieval equipment, and for caring for survivors.

**PART 144—LIFESAVING APPLIANCES**

**Subpart 144.01—Manned Platforms**

Sec.

- 144.01-1 Life floats.
- 144.01-5 Location and launching of life floats.
- 144.01-10 Equipment for life floats.
- 144.01-15 Alternates for life floats.
- 144.01-20 Life preservers.
- 144.01-25 Ring life buoys.
- 144.01-30 First-aid kit.
- 144.01-35 Litter.
- 144.01-40 Emergency communications equipment.

**Subpart 144.10—Unmanned Platforms**

- 144.10-1 Lifesaving equipment.
- 144.10-10 Other lifesaving equipment.

**Subpart 144.20—Requirements for U.S. and Undocumented MODU's**

- 144.20-1 Applicability.
- 144.20-5 Exposure suits.

**Subpart 144.30—Requirements for Foreign MODU's**

- 144.30-1 Applicability.
- 144.30-5 Exposure suits.

AUTHORITY: 43 U.S.C. 1333d; 46 U.S.C. 3102(a); 46 CFR 1.46.

**33 CFR Ch. I (7-1-03 Edition)**

**Subpart 144.01—Manned Platforms**

**§ 144.01-1 Life floats.**

Each manned platform shall be provided with at least two approved life floats. The life floats shall have sufficient capacity to accommodate all persons present at any one time.

[CGFR 56-4, 21 FR 903, Feb. 9, 1956]

**§ 144.01-5 Location and launching of life floats.**

The life floats shall be distributed in accessible locations and mounted on the outboard sides of the working platform in such a manner as to be readily launched.

[CGFR 56-4, 21 FR 903, Feb. 9, 1956]

**§ 144.01-10 Equipment for life floats.**

(a) Each lifefloat shall be provided with a painter. This painter shall be a manila rope not less than 2¾ inches in circumference and of a length not less than three times the distance from the deck where the lifefloat is stowed to the low water line. Alternatively, the painter may be of other material provided it has equal strength to the size of manila rope specified and is not less than ½ inch in diameter.

(b) Each life float must have a water light of an approved automatic electric type constructed in accordance with 46 CFR Subpart 161.010, except a water light constructed in accordance with former 46 CFR Subpart 161.001 that was installed before January 1, 1972, may be retained in an existing installation as long as it is maintained in good condition. The water light must be attached to the life float by a 12-thread manila or equivalent synthetic lanyard not less than 2 meters (6 feet) nor more than 4 meters (12 feet) in length. The water light must be mounted on a bracket so that when the life float is launched, the water light will pull free of the bracket.

(c) Two paddles shall be provided for each life float. The paddles shall not be less than five feet nor more than six feet long. The paddles shall be stowed