

of communicating with support vessels, shore side, etc.

**§ 149.145 What are the requirements for curbs, gutters, drains, and reservoirs?**

Each pumping platform complex must have enough curbs, gutters, drains, and reservoirs to collect, in the reservoirs, all oil and contaminants not authorized for discharge into the ocean according to the port's National Pollution Discharge Elimination System (NPDES) permit.

**Subpart C—Lifesaving Equipment**

**§ 149.300 What does this subpart do?**

This subpart provides requirements for lifesaving equipment on deepwater ports.

MANNED DEEPWATER PORT  
REQUIREMENTS

**§ 149.301 What are the requirements for lifesaving equipment?**

(a) Each deepwater port on which at least one person occupies an accommodation space for more than 30 consecutive days, in any successive 12-month period, must comply with the requirements for lifesaving equipment in this subpart.

(b) Each deepwater port, not under paragraph (a) of this section, must comply with the requirements for lifesaving equipment for unmanned deepwater ports in this subpart.

**§ 149.302 What are the requirements when lifesaving equipment is repaired or replaced?**

When lifesaving equipment is replaced or when the deepwater port undergoes a repair, alteration, or modification that involves replacing or adding to the lifesaving equipment complement, the new lifesaving equipment must meet the requirements of this subpart.

**§ 149.303 What survival craft and rescue boats may be used on a manned deepwater port?**

(a) Each survival craft on a manned deepwater port must be one of the following:

(1) A lifeboat meeting the requirements of 149.306 to this subpart; or

(2) A liferaft meeting the requirements of 149.308 to this subpart.

(b) Each rescue boat on a manned deepwater port must be a rescue boat meeting the requirements of § 149.314 to this part.

**§ 149.304 What type and how many survival craft and rescue boats must a manned deepwater port have?**

(a) Except as specified under § 149.305 to this subpart, each manned deepwater port must have at least the type and number of survival craft and the number of rescue boats indicated for the deepwater port in paragraphs (a)(1) through (a)(5) of this section.

(1) For a deepwater port with 30 or fewer persons onboard:

(i) One or more lifeboats with a total capacity of 100 percent of the personnel onboard;

(ii) One or more liferafts with a total capacity of 100 percent of the personnel onboard; and

(iii) One rescue boat, except that the rescue boat is not required for deepwater ports with 8 or fewer persons onboard.

(2) For a deepwater port with 31 or more persons onboard:

(i) At least two lifeboats with a total capacity of 100 percent of the personnel onboard;

(ii) One or more liferafts with a total capacity so that, if the survival craft at any one location are rendered unusable, there will be craft remaining with 100 percent capacity; and

(iii) One rescue boat.

(3) Lifeboats may be substituted for liferafts.

(4) Capacity refers to the total number of persons on the deepwater port at any one time, not including temporary personnel. Temporary personnel include: contract workers, official visitors, and any other persons who are not permanent employees. See § 149.305 in this subpart for additional survival craft requirements when temporary personnel are onboard.

(5) The required lifeboats may be used as rescue boats if the lifeboats also meet the requirements for rescue boats in § 149.314 to this subpart.

**§ 149.305**

(b) Deepwater ports consisting of novel structures or a combination of fixed and/or floating structures may require additional survival craft as deemed necessary by Commandant (G-M). In these cases, the type and number of survival craft must be specified in the operations manual.

**§ 149.305 What are the survival craft requirements for temporary personnel?**

(a) When temporary personnel are onboard a manned deepwater port and the complement exceeds the capacity of the survival craft required under 149.304 to this subpart, the port must have additional liferafts to ensure that the total capacity of the survival craft is not less than 200 percent of the personnel on board at any time.

(b) The liferafts required in paragraph (a) of this section need not meet the launching requirements of paragraph (b) to § 149.308 of this subpart, but must comply with the stowage requirements of 46 CFR 108.530(c).

**§ 149.306 What are the requirements for lifeboats?**

(a) Lifeboats must be:

(1) Totally enclosed and Coast Guard-approved fire-protected lifeboats; and  
(2) If the hull or canopy is of aluminum, it must be protected in its stowage position by a water-spray system meeting 46 CFR 34.25.

(b) Each lifeboat must have at least the provisions and survival equipment required by 46 CFR 108.575(b).

(c) Except for boathooks, the equipment under paragraph (b) of this section must be securely stowed in the lifeboat.

(d) Each lifeboat must have a list of the equipment it is required to carry under paragraph (c) of this section. The list must be posted in the lifeboat.

(e) The manufacturer's instructions for maintenance and repair of the lifeboat, required under paragraph (a) to § 150.502 of this chapter, must be in the lifeboat or on a deepwater port.

**§ 149.307 What are the requirements for free-fall lifeboats?**

All free-fall lifeboats must be approved under approval series 46 CFR 160.135.

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**§ 149.308 What are the requirements for liferafts?**

(a) All liferafts must be an inflatable liferaft—approved under approval series 46 CFR 160.151, or a rigid liferaft—approved under approval series 46 CFR 160.118.

(b) Except as under paragraph (b) to 149.305 of this subpart, each inflatable or rigid liferaft, boarded from a deck that is more than 14 feet 9 inches above the water, must be davit launched or served by a marine evacuation system complying with 149.309 to this subpart.

**§ 149.309 What are the requirements for marine evacuation systems?**

All marine evacuation systems must be Coast Guard-approved, and comply with the launching arrangement requirements for MODU in 46 CFR 108.545.

**§ 149.310 What are the muster and embarkation requirements for survival craft?**

Muster and embarkation arrangements for survival craft must comply with 46 CFR 108.540.

**§ 149.311 What are the launching and recovery requirements for lifeboats?**

(a) Each lifeboat launched by falls, must have a launching and recovery system that complies with 46 CFR 108.555.

(b) Each free-fall lifeboat must have a launching and recovery system that complies with 46 CFR 108.557.

**§ 149.312 What are the launching equipment requirements for inflatable liferafts?**

(a) Each inflatable liferaft, not intended for davit launching, must be capable of rapid deployment.

(b) Each davit-launchable liferaft must have the following launching equipment at each launching station:

(1) A launching device approved under approval series 46 CFR 160.163; and

(2) A mechanical disengaging apparatus approved under the approval series 46 CFR 160.170.

(c) The launching equipment must be operative, both from the liferaft and from the deepwater port.