

§ 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.

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

§ 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.