

**§ 149.309**

complying with §149.309 to this subpart.

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

All marine evacuation systems must be approved under approval series 160.175 and comply with the launching arrangement requirements for mobile offshore drilling units 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 liferaft capable of being launched by a davit must have the following launching equipment at each launching station:

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

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

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

(d) Winch controls must be located so that the operator can observe the liferaft launching.

(e) The launching equipment must be arranged so that a loaded liferaft does not have to be lifted before it is lowered.

(f) Not more than two liferafts may be launched from the same set of launching equipment.

**33 CFR Ch. I (7-1-10 Edition)**

**§ 149.313 How must survival craft be arranged?**

The operator must arrange survival craft so that they meet the requirements of 46 CFR 108.525 (a) and §108.530 and:

(a) Are readily accessible in an emergency;

(b) Are accessible for inspection, maintenance, and testing;

(c) Are in locations clear of overboard discharge piping or openings, and obstructions below; and

(d) Are located so that survival craft with an aggregate capacity to accommodate 100% of the total number of persons authorized to be berthed are readily accessible from the personnel berthing area.

**§ 149.314 What are the approval and stowage requirements for rescue boats?**

(a) Rescue boats must be approved under approval series 160.156. A lifeboat is acceptable as a rescue boat if it also meets the requirements for a rescue boat under approval series 160.156.

(b) The stowage of rescue boats must comply with 46 CFR 108.565.

**§ 149.315 What embarkation, launching, and recovery arrangements must rescue boats meet?**

(a) Each rescue boat must be capable of being launched in a current of up to 5 knots. A painter may be used to meet this requirement.

(b) Each rescue boat embarkation and launching arrangement must permit the rescue boat to be boarded and launched in the shortest possible time.

(c) If the rescue boat is one of the deepwater port's survival craft, then the rescue boat must comply with the muster and embarkation arrangement requirements of §149.310.

(d) The rescue boat must comply with the embarkation arrangement requirements of 46 CFR 108.555.

(e) If the launching arrangement uses a single fall, the rescue boat may have an automatic disengaging apparatus, approved under approval series 160.170, instead of a lifeboat release mechanism.

(f) The rescue boat must be capable of being recovered rapidly when loaded with its full complement of persons and