

**Coast Guard, DHS**

**§ 150.513**

or according to the deepwater port's planned maintenance program under §150.502(b).

(b) The operator must subject lifeboat and rescue boat release gear to a thorough examination at each annual self-certification inspection by personnel trained in examining the gear.

**INFLATABLE LIFESAVING APPLIANCES**

**§ 150.506 When must the operator service inflatable lifesaving appliances and marine evacuation systems?**

(a) The operator must service each inflatable lifejacket, hybrid inflatable lifejacket, and marine evacuation system at 1-year intervals after its initial packing. The operator may delay the servicing for up to 5 months to meet the next scheduled inspection of the deepwater port.

(b) The operator must service each inflatable liferaft no later than the month and year on its servicing sticker under 46 CFR 160.151-57(m)(3)(ii), except that the operator may delay servicing by up to 5 months to meet the next scheduled inspection of the deepwater port. The operator must also service each inflatable liferaft:

- (1) Whenever the container of the raft is damaged; or
- (2) Whenever the container straps or seals are broken.

**§ 150.507 How must the operator service inflatable lifesaving appliances?**

(a) The operator must service each inflatable liferaft according to 46 CFR subpart 160.151.

(b) The operator must service each inflatable lifejacket according to 46 CFR subpart 160.176.

(c) The operator must service each hybrid inflatable lifejacket according to the owner's manual and the procedures in 46 CFR subpart 160.077.

**§ 150.508 What are the maintenance and repair requirements for inflatable rescue boats?**

The operator must perform the maintenance and repair of inflatable rescue boats according to the manufacturer's instructions.

**OPERATIONAL TESTS AND INSPECTIONS  
(GENERAL)**

**§ 150.509 How must emergency equipment be tested and inspected?**

All lifesaving, firefighting, and other emergency equipment at a deepwater port must be tested and inspected under this subpart.

**§ 150.510 How must tested emergency equipment be operated?**

The equipment must be operated under the operating instructions of the equipment's manufacturer when tests or inspections include operational testing of emergency equipment.

**§ 150.511 What are the operational testing requirements for lifeboat and rescue boat release gear?**

(a) Lifeboat and rescue boat release gear must be operationally tested under a load of 1.1 times the total mass of the lifeboat or rescue boat when loaded with its full complement of persons and equipment.

(b) The test must be conducted whenever the lifeboat, rescue boat, or its release gear is overhauled, or at least once every 5 years.

(c) The Officer in Charge of Marine Inspection may consider alternate operational test procedures to those under paragraph (a) of this section.

**FREQUENCY OF TESTS AND INSPECTIONS**

**§ 150.512 What occurs during the weekly tests and inspections?**

The required weekly tests and inspections of lifesaving equipment are as follows:

(a) The operator must visually inspect each survival craft, rescue boat, and launching device to ensure its readiness for use;

(b) The operator must test the general alarm system; and

(c) The operator must test for readiness of the engine, starting device, and communications equipment of each lifeboat and rescue boat according to the manufacturer's instructions.

**§ 150.513 What occurs during the monthly tests and inspections?**

(a) The operator must inspect each item of lifesaving equipment under §150.502(b) of this subpart monthly, to