

SC 144 Maintenance, Thorough Examination, Operational Testing, Overhaul and Repair of Lifeboats, Rescue Boats and Fast Rescue Boats, Launching Appliances and Release Gear

(1999)
(Rev.1
Nov.1999)
(Rev.2
Sept 2012)
(Rev.3
Oct 2017)

SOLAS Regulation III/20.11 reads:

11.1. *Launching appliances shall be:*

.2 upon completion of the examination referred to in paragraph 11.1.1, subjected to a dynamic test of the winch brake at maximum lowering speed. The load to be applied shall be the mass of the survival craft or rescue boat without persons on board, except that, at intervals of at least once every five years, the test shall be carried out with a proof load equal to 1.1 times the weight of the survival craft or rescue boat and its full complement of persons and equipment.

11.2. *Lifeboat and rescue boat release gear, including fast rescue boat release gear and free-fall lifeboat release systems, shall be:*

.2 in case of on-load release gear, operationally tested under a load of 1.1 times the total mass of the boat when loaded with its full complement of persons and equipment whenever the release gear is overhauled. Such overhauling and operational test shall be carried out at least once every five years.

.3 notwithstanding paragraph 11.2.2, the operational testing of free-fall lifeboat release systems shall be performed either by free fall launch with only the operating crew on board or by a test without launching the lifeboat carried out based on requirements for maintenance, thorough examination, operational testing, overhaul and repair.

11.3. *Davit-launched liferaft automatic release hooks shall be:*

.2 operationally tested under a load of 1.1 times the total mass of the liferaft when loaded with its full complement of persons and equipment whenever the automatic release hook is overhauled. Such overhauling and operational test shall be carried out at least once every five years.

Interpretation

The thorough examinations/overhauls and operational tests, carried out at intervals of at least once every five years, shall be done in the presence of a surveyor.

Note:

1. This Unified Interpretation is to be uniformly implemented by all Members and associates from 1 July 1999, unless otherwise instructed by a Flag State.
2. Changes introduced in Rev.1 are to be applied from 1 July 1999.
3. Changes introduced in Rev.2 are to be applied from 1 January 2013.
4. Changes introduced in Rev.3 are to be applied from 1 January 2020.

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