

SC 244 Load testing of hooks for primary release of lifeboats and rescue boats

(May 2011)
(Rev.1 Nov 2012)
(Corr.1 Nov 2015)

(IMO Res. MSC.81(70), Part 2, Ch. 5.3.4)

Regulation

5.3.4 The connection of each release gear which is fixed to the boat should be subjected to a load equal to the weight of the boat with its full complement of persons and equipment (or two times the weight of the boat in the case of single fall systems). There should be no damage to the release gear or its connection to the boat.

Interpretation

1. The above regulation applies only to lifeboats and rescue boats launched by falls.
2. The test does not apply to the secondary means of launching for freefall lifeboats.
3. The test may be carried out onboard the ship or onshore, either at the manufacturer's plant or at the shipyard, by using an appropriate mock-up of the launching arrangements which is equivalent to the launching arrangement installed onboard the ship.
4. The "weight of the boat" to be considered for the load in the case of single fall systems is the "weight of the boat with its full complement of persons and equipment", which according to MSC.81(70), Part 2, Paragraph 5.3.4 shall be multiplied by two.

Notes:

1. This UI is to be uniformly implemented by IACS Societies on ships the keels of which are laid from 1 July 2012.
2. Rev.1 of this UI is to be uniformly implemented by IACS Societies on ships the keels of which are laid from 1 January 2014.

End of Document
