Winches for Free-fall lifeboats

Amended Guidance

Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use

Reason for Amendment

International Life-Saving Appliance Code (LSA Code) and Revised Recommendation on Testing of Life-Saving Appliances (resolution MSC.81(70)) were amended at the 98th session of the IMO Maritime Safety Committee (MSC98), and it was clarified that winches are not included in the scope of static load test of launching appliances for lifeboat other than free-fall lifeboats.

The abovementioned amendments clarified the scope of application of the static load test of launching appliances for lifeboat other than free-fall lifeboats, while the scope of application of the test was not clear for launching appliances for lowering free-fall lifeboat by falls.

The 101st session of the IMO Maritime Safety Committee (MSC101) held in June 2019, therefore, amended resolution MSC.81(70) to clarifies that winches are not included in the scope of static load test of launching appliances for lowering free-fall lifeboat by falls. This amendment was adopted as resolution MSC.472(101).

Accordingly, relevant requirements were amended in accordance with resolution MSC.472(101).

Outline of Amendment

Completely excluded winches for lowering free-fall lifeboat by falls altogether (not just their braking systems) from the test scope of static tests with a static proof load of 2.2 times maximum working load.

Amended Requirements

Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use Annex 4: 1.1.2