



TECHNICAL CIRCULAR No. 871 of 7th April 2025

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| To | All Surveyors/Auditors. All flags |
| Title | Revised Recommendation on Testing of Life-Saving Appliances |
| Reference | SOLAS |

Revised Recommendation on Testing of Life-Saving Appliances (Resolution MSC.81(70))

The Sub-Committee finalized draft amendments to the prototype tests in paragraph 6.9.7 and draft paragraph 6.9.8 of the Revised Recommendation on Testing of Life-Saving Appliances (resolution MSC.81(70)).

The proposed maximum working load in these amendments is calculated based on the total number of people and equipment, as well as the ultimate strength of the materials used in construction. This calculation takes into account both static and relevant dynamic loads.

Additionally, for the production and installation tests mentioned in paragraph 6.1.1 of Part 2 of resolution MSC.81(70), there was a general consensus that a factor of 2.2 times the maximum working load is appropriate. This aligns well with the standards for production and installation tests of similar equipment.

The draft amendments will be presented at MSC 110 (June 2025) for approval and subsequent adoption by MSC 111 (2026).

REFERENCES:

- Resolution MSC.81(70)

ATTACHMENTS: No

Kindest Regards,
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