



TECHNICAL CIRCULAR No. 772 of 4th April 2023

To	All Surveyors/Auditors. All flags
Title	Survival Craft and Rescue Boats
Reference	Chapter VI of the LSA Code

Revision of Lowering Speed of Survival Craft and Rescue Boats

The Sub-Committee agreed to draft amendments to paragraphs 6.1.2.8 and 6.1.2.10 of Chapter VI of the LSA Code which address the issue of lowering speed for fully loaded survival craft and rescue boats. The LSA Code states that the minimum lowering speed is calculated using the formula $S = 0.4 + 0.02H$, where S represents the lowering speed in meters per second and H represents the height in meters from the davit head to the waterline when the ship is at its lightest sea-going condition.

However, due to the construction of larger cargo ships with higher launching heights, it has become challenging to maintain the required minimum lowering speed.

To address this, the Sub-Committee has added a maximum lowering speed of 1.3 m/s and recognized the need to include a minimum lowering speed of 1.0 m/s.

Furthermore, the Sub-Committee agreed that the scope should be expanded accordingly to cover passenger ships, in order to keep lowering speed of survival craft and rescue boats within a reasonable margin by limiting both minimum and maximum speeds.

The draft amendments will be presented to MSC 107 (Jun. 2023) for further consideration.

REFERENCES:

- Amendments to paragraphs 6.1.2.8 and 6.1.2.10 of Chapter VI of the LSA Code

ATTACHMENTS: No

Kindest Regards,
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