



TECHNICAL CIRCULAR No.803 of 7th November 2023

To	All Surveyors/Auditors. All flags
Title	LIFE DAVITS & RELEASE MECHANISM- Test
Reference	LSA Code

Periodic testing 5-year test

Examination and testing of the “Periodic Servicing of Launching Appliances” as required by Regulation III/20.11 of the 1996 Amendments to 1974/78 SOLAS must be carried out as follows:

Launching Appliances

- Maintenance records were reviewed to confirm on-board maintenance is being carried out at recommended intervals.
- A thorough examination was carried out at this time by a competent person.
- Dynamic test was carried of the winch brake in accordance with the paragraph 6.1.2.5.2 of the LSA Code, by suspending a total weight of 5330 Kg, which is equivalent to 1.1 times the total mass of the lifeboat when fully loaded with the full complement of persons and equipment.

Lifeboat on-load release gear

- Maintenance records were reviewed to confirm on-board maintenance is being carried out at recommended intervals.
- It was confirmed that the lifeboat on-board release gear is being thoroughly examined and operationally tested during surveys required by regulation I/8 of 1974/78 of SOLAS. A thorough examination was carried out at this time by a competent person.
- The on-load release gear was operationally at this time under a load of 5330 Kg, which is equivalent to 1.1 times the total mass of the lifeboat when fully leaded with the full complement of persons and equipment.
- The suspended weights used above were confirmed by a valid certificate.

Survey for compliance with Regulation III/20.11 of the 1996 Amendments to 1974/78 SOLAS is considered complete.

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REFERENCES:

- LSA Code

ATTACHMENTS: No

kindest Regards,
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