TYPE EXAMINATION CERTIFICATE (MODULE B)

Certificate no.:
MERB0001N7X
Revision no.:
0

This Certificate is issued by DNV UK Limited based on authorisation of the Maritime & Coast Guard Agency (MCA) as an UK Approved Body to undertake conformity assessments on marine equipment in accordance with the requirements of the Merchant Shipping (Marine Equipment) Regulations 2016 as amended.

This is to certify:

that the **Release mechanism for: - lifeboats and rescue boats (launched by a fall or falls)**

with type designation(s)
HLH 3,5

issued to
H. Henriksen AS
Tønsberg, **Norway**

is found to comply with the Regulation **(UK) MSN 1874 Amendment 10** for
Item no. **UK/1.26a** (Row **1 of 2**)
according to the following requirements:
SOLAS 74 Reg. III/16, SOLAS 74 Reg. III/34, IMO Res. MSC.36(63)-(1994 HSC Code) 8, IMO Res. MSC.48(66)-(LSA Code) I, IMO Res. MSC.48(66)-(LSA Code) IV, IMO Res. MSC.97(73)-(2000 HSC Code) 8, IMO MSC.1/Circ.1419, IMO MSC.1/Circ.1630, SOLAS 74 Reg. III/4, SOLAS 74 Reg. X/3

Further details of the equipment and conditions for certification are given overleaf.

Date of issue: **2025-10-13**

Expiry date: **2030-10-12**

DNV local unit:
Sandefjord

Approval Engineer:
Axel Janson

Approved Body No:: 0097

for **DNV UK Ltd.**

Christine Mydlak-Röder
MER Service Responsible

Maritime & Coastguard Agency
UK Approved Body Authorised by the MCA

This certificate will not be valid if the manufacturer makes any changes or modifications to the approved type of equipment, which have not been notified to, and agreed with the approved body named on this certificate.
During the period of validity of this certificate the applicable regulations (international conventions and the relevant resolutions and circulars of the IMO) and testing standards may change, therefore the product conformity may need to be re-assessed by the Approved Body.
"The Mark of Conformity" may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production-control phase module (D, E or F) of Schedule 2 of the Merchant Shipping (Marine Equipment) Regulations 2016, as amended is fully complied with and controlled by a written inspection agreement with an approved body. In case limitations of use apply, these should be indicated in the Annex.

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to USD 300 000.

Product description

Davit launched lifeboat and rescue boat automatic release hook with the following specifications:
Safe Working Load (SWL) = 3 500 kg

Application/Limitation

• Grades of materials as stated on drawings are to be delivered with maker’s product certificates (3.1).

• The various components transferring the load like wires, shackles, hooks, etc. are to comply with international standard or code and are to be delivered with manufacturer's certificate, confirming a safety factor minimum 6 compared to the sustained load.

• Falls to be used with the launching appliance shall be of rotation-resistant and corrosion-resistant steel wire rope.

Type Examination documentation

Tests carried out

Please see Appendix: Tests carried out

Marking of product

Marking shall be implemented in accordance with the LSA Code, item 1.2.2.9 and the Directive:

- Type designation, manufacturer name and serial number
- Safe Working Load (SWL)

APPENDIX
Tests carried out

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Prototype tested in accordance with IMO Resolution MSC.81(70) Part 1.

Description	Report	Date(s)	Witnessed by
Prototype tests	MSC/Circ.980, HH000177 HLH 3,5: D009651	2020-05-14	DNV Sandefjord, Norway
Salt-spray and ice-tests MSC.81(70), Paragraph 8.2.3. and 8.2.16	Report No.: 2018-5415, Rev. 1 Document No.: 119EVY9W-3	2018-12-11	DNV Bergen, Norway