

EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

Application of: Council Directive 96/98/EC of 20 December 1996 on Marine Equipment as amended by directive (EU) 2015/559, issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Directorate. This Certificate is issued by DNV GL AS under the authority of the Government of the Kingdom of Norway.

This is to certify:**That the Launching appliances using fall (davits)**with type designation(s)
PLR-5002

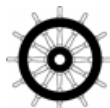
Issued to

Vestdavit AS
Laksevag, Norway

is found to comply with the requirements in the following Regulations/Standards:

Annex A.1, item No. A.1/1.21 and Annex B, Module B in the Directive; SOLAS 74 as amended, Regulation III/4, III/23, III/33, III/34 & X/3, LSA Code and 2000 HSC Code 8**Annex A.1, item No. A.1/1.25 and Annex B, Module B in the Directive; SOLAS 74 as amended, Regulation III/4, III/26 & III/34, LSA Code and IMO MSC/Circ. 809**

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

This Certificate is valid until **2021-05-10**.Issued at **Høvik** on **2016-05-11**DNV GL local station:
BergenApproval Engineer:
Xiao Long Eric SongNotified Body
No.: **0575**for **DNV GL AS**-----
Vidar Dolonen
Head of Notified Body

Product description

Lifeboat / Rescue boat / Fast Rescue Davit with;

- Maximum Working Load, MWL = 5000 kg

Application/Limitation

- Grades of materials as stated on drawings are to be delivered with makers 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.
- Installation, onboard testing (MSC.81(70) part.2), support to the deck structure, and connection to power supply are not included in this examination and shall be accepted by attending surveyor in each case.

Type Examination documentation

Tests carried out

Prototype testing according to IMO Resolution MSC 81(70) carried out 2015-10-08, 2015-12-01 (for hand pump), 2016-04-12(for sea state test) and witnessed by DNV GL Gdynia, Bergen and Harstad respectively.

Marking of product

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

- Type designation, manufacturer name and serial number
- Maximum Working Load, MWL

End of certificate