

EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

Certificate no.:
MEDB00008VM

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED). This Certificate is issued by DNV SE based on the notification of the Federal Maritime and Hydrographic Agency of Germany.

This is to certify:

that the Liferaft launching appliances (Davits)

with type designation(s)
Rhs.L.S.T.

issued to

Global Davit GmbH
Bassum, Niedersachsen, Germany

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

Regulation (EU) 2023/1667,
item No. MED/1.24. SOLAS 74 as amended, Regulation III/4, III/12, III/16, III/34 & X/3, LSA Code, 2000 HSC
Code 8 and IMO MSC.1/Circ.1632

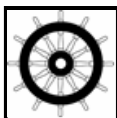
Further details of the equipment and conditions for certification are given overleaf.

This Certificate is valid until **2029-05-23**.

Issued at **Hamburg** on **2024-05-24**

DNV local unit:
Hamburg – CMC North/East

Approval Engineer:
Stefan Heuer



Notified Body
No.: **0098**

for **DNV SE**

Mydlak-Röder, Christine
Head of Notified 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-surveillance module (D, E or F) of Annex B of the MED is fully complied with and controlled by a written inspection agreement with a Notified Body. The product liability rests with the manufacturer or his representative in accordance with Directive 2014/90/EU. This certificate is valid for equipment, which is conform to the approved type. The manufacturer shall inform DNV SE of any changes to the approved equipment. This certificate remains valid unless suspended, withdrawn, recalled or cancelled. Should the specified regulations or standards be amended during the validity of this certificate, the product is to be re-approved before being placed on board a vessel to which the amended regulations or standards apply.

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 300,000 USD.



Product description

Rescue boat / Liferaft / Provision Crane with product name: Rhs.L.S.T.

Trade name: identical to product name followed by: (SWL_{boat})SWL_{raft}/R-SWL/r_{min}-r_{max}

SWL_{boat} = launching weight boat

SWL_{raft} = launching weight raft,

R = load radius,

SWL = stores handling load,

r_{min}-r_{max} = stores handling min. and max. radii

Max. execution: Rhs.L.S.T.(11)19/4,5-20/1,3-5,6

Appliances with lower launching weights and/ or smaller load radius are covered by the certificate.

The rescue boat function is not part of this certificate - subject to a separate MED B Certificate.

The store function is not part of this certificate - not subject to MED Certification.

Designer

MDO - Maritime Design Office B.V
Leusden Utrecht, Netherlands

Application/Limitation

Design temperature:	-20°C	
Operating conditions:	20°/10°	Heel/ trim
SWL _{raft}	max. 1,9t (19kN)	Launching weight raft
R	max. 4,5m	Load radius LSA
LWL:	0,3t (3kN)	Weight of lightest craft
Load cycles:	max. 20000	
Hydraulic cylinders shall hold a DNV Product Certificate.		
Cranes with two tank capacities: 130l or 165l		

The launching- and recovery arrangement (e.g. foul weather recovery procedure, position of remote-control cable) of the survival craft/ rescue boat is not part of this certificate and is subject to acceptance by the vessel's Classification Society respectively Flag State Administration within the scope of the ship safety certification.

Type Examination documentation

Tests carried out

According IMO-Resolution MSC.81(70) as amended, Part 1, Regulation 8.1:
Type Test Report 1307A02 witnessed by DNV dated 2018-04-13

Marking of product

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

- Safe working load
- Type designation and serial number

and the MED Mark of Conformity (see page 1) and USCG approval number, if applicable.

END OF CERTIFICATE