EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

Certificate No: MEDB000018C Revision No:

3

DNV·GL

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED), issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Authority. This Certificate is issued by DNV GL AS under the authority of the Government of Norway.

This is to certify:

That the Release mechanism for lifeboats and rescue boats (launched by a fall or falls)

with type designation(s) **DIB 75**

Issued to

Norsafe AS FÆRVIK, Norway

is found to comply with the requirements in the following Regulations/Standards: Regulation (EU) 2018/773, item No. MED/1.26a. SOLAS 74 as amended, Reg. III/4, III/16, III/34 & X/3, LSA Code and 2000 HSC Code 8

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

This Certificate is valid until **2024-05-19**. Issued at **Høvik** on **2019-05-20**

DNV GL local station: Kristiansand S

Approval Engineer: Mats Asvald Innstø



Notified Body No.: 0575



for **DNV GL AS** Digitally Signed By: Matteucci, Aldo

Location: DNV GL Høvik, Norway

Roald Vårheim 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.



Directive 2014/90/EU. This certificate is valid for equipment, which is conform to the approved type. The manufacturer shall inform DNV GL AS 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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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.



Form code: MED 201.NOR

Revision: 2017-07

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A U.S. Coast Guard approval number will be assigned to the equipment when the production module has been completed and will appear on the production module certificate (module D, E or F), as allowed by the "Agreement between the United States of America and the EEA EFTA states on the mutual recognition of Certificates of Conformity for Marine Equipment" signed 17 October 2005.

 Job Id:
 344.1-004764-4

 Certificate No:
 MEDB000018C

 Revision No:
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Product description

Life/Rescue -boat on-load release hook:

• Safe Working Load, SWL = 75 kN

Type/Name of Water sensor : BEDIA_CLS_5x_sensor, Vegaswing 51 Type/Name of Release handle device : ref. 'User Manual for DIB75/125 rev.3'

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 standards or codes and are to be delivered with manufacturer's certificate, confirming a safety factor minimum 6 compared to the sustained load.
- Support to hull structure is not included in this examination and shall be evaluated separately.

Type Examination documentation

<u>Drawing no.</u>	<u>Rev.</u>	<u>Title</u>
17061	А	Document index
MAN-1281	3	User Manual for DIB75/125
BAR-1001-STD-75-00	0	Standard installation brackets

Tests carried out

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

Description	<u>Report:</u>	<u>Date(s):</u>	<u>Witnessed by:</u>
Prototype test	TYPE APPROVAL TEST	2016-05-26 and	DNV GL Fredericia, Denmark
	REPORT, rev.2	2016-05-30	
Functional test with HPU	TEST REPORT, rev.3	2016-12-08	DNV GL Fredericia, Denmark

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
- Maximum Working Load, SWL

END OF CERTIFICATE