DNV·GL

Certificate No:
MEDB00002W7

EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

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

This is to certify:

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

with type designation(s)
Duplex 18/20

Issued to
Hatecke GmbH
Drochtersen Niedersachsen, Germany

is found to comply with the requirements in the following Regulations/Standards:
Regulation **(EU) 2017/306,**
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 **2022-10-31**.

Issued at **Hamburg** on **2017-11-01**

DNV GL local station:
Hamburg

Approval Engineer:
Knut Polonji

Notified Body
No.: **0098**

for **DNV GL SE**

Sven Dudszus
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 GL 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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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.

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Job Id: **344.1-007117-1**
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Product description

Central Release hoisting hooks type:

- Duplex 20.0
- Duplex 18.0

Application/Limitation

None

Type Examination documentation

Tests carried out

Test report: Prototype test report No.: Duplex20-0, 2010-03-02
Duplex20-2, 2012-12-27
Duplex20-4, 2013-02-08/2013-02-11

Marking of product

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

- Safe working load, SWL
- Type designation and serial number

The mark of conformity shall include DNVGL SE Notified Body number (0098) and the production year.

END OF CERTIFICATE