

QS - CERTIFICATE OF ASSESSMENT - EC (MODULE D)

Certificate no.:
MEDD00000MB
Revision No:
14

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 **Quality System for the products**

with type designation(s) as specified in the Appendix to this Certificate

issued to

Hatecke GmbH
Drochtersen, Niedersachsen, Germany

is found to comply with the applicable requirements.

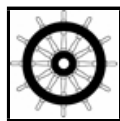
The quality system has been assessed with respect to the procedure of conformity assessment described in Annex II, Module D in the directive 2014/90/EU and regulation (EU) 2023/1667.

This Certificate is valid until **2027-07-28**.

Issued at **Hamburg** on **2024-03-22**

DNV local unit:
Hamburg - CMC North/East

Approval Engineer:
Michael Oberländer



Notified Body
No.: **0098**

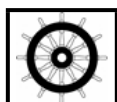


for **DNV SE**

Digitally Signed By:
Christine Mydlak-Röder
Location: **DNV Hamburg,**
Germany

Mydlak-Röder, Christine
Head of Notified Body

The manufacturer is allowed to affix the U.S. Coast Guard approval number(s) as stated in the appendix attached hereto and as allowed by the "Agreement between the European Community and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment", signed February 27th, 2004, and amended by Decision No 1/2023 dated May 26th, 2023.



0098/yyyy

0098: Notified Body number undertaking quality surveillance
yyyy: The year in which the mark is affixed

The product liability rests with the manufacturer or his representative in accordance with Directive 2014/90/EU.

This certificate authorizes the manufacturer in conjunction with the valid EC Type Examination (Module B) Certificate(s) of the equipment listed before to affix the Mark of Conformity (wheelmark) to the product described herein.

This certificate loses its validity if the manufacturer makes any changes to the approved quality system, which have not been notified to, and agreed with the notified body named on this certificate. This certificate remains valid unless suspended, withdrawn, recalled or cancelled.

The Manufacturer has to apply for periodical audits to verify the maintenance and application of the quality system every 12 months.

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.



APPENDIX

Item no. MED/1.17a Lifeboats: (a) Davit-launched lifeboats: partially enclosed/totally enclosed

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
PL 11.0 ¹	MEDB000052T Rev.2	2028-09-27	0098	N/A
PL 9.7 ¹	MEDB00003K1 Rev.2	2028-05-11	0098	N/A
PEL7.6M ¹	MEDB00007XV	2028-03-27	0098	N/A
PL9.7NEO ¹	MEDB000080C	2027-10-26	0098	N/A
Davit launched, partially enclosed lifeboat PEL 150 / PEL 150R, optional with rescue boat function ¹	MEDB00002SJ Rev.1	2027-07-27	0098	N/A
Totally enclosed, davit launched lifeboat with rescue boat function GSL5.5C & GSL5.5C-T ¹	MEDB00002UA Rev.3	2027-05-18	0098	N/A
Totally enclosed lifeboat with optional rescue boat function GSL7.6C / GSL7.6C-T ¹	MEDB00007XU	2027-05-16	0098	N/A
PEL 9.7 ¹	MEDB00007H9	2026-10-05	0098	N/A
PEL/R/T 8.5 (with rescue boat function) ¹	MEDB00007D7	2026-06-10	0098	N/A
GSL6.6C & GSL6.6C-T ¹	MEDB0000654 Rev.1	2025-12-14	0098	N/A

Item no. MED/1.17b Lifeboats: (b) Free-fall lifeboats

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
GFF8.1C21 / GFF8.1C21-T / GFF8.1C24 ¹	MEDB00008EB	2029-02-12	0098	N/A
GFF6.6C17, GFF6.6C17-T, GFF6.6C21, GFF6.6C21-T ¹	MEDB00007VA	2028-01-12	0098	N/A
GFF5.7C13 / GFF5.7C13-T ¹	MEDB00007U7	2027-12-08	0098	N/A
GFF9.8C21 / GFF9.8C21-T / GFF9.8C24 ¹	MEDB000080H	2027-04-18	0098	N/A
GFF5.8C17, GFF5.8C17-T and GFF5.8C21, GFF5.8C21-T ¹	MEDB00007U8	2027-02-20	0098	N/A
GFF6.5C13 / GFF6.5C13-T ¹	MEDB0000635	2025-02-25	0098	N/A
GFF9.0C / GFF9.0C-T ¹	MEDB0000653	2025-02-03	0098	N/A

Item no. MED/1.17b Lifeboats: Free-fall lifeboats

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
GFF 4,9C12 or GFF 4,9C12-T ¹	MEDB00005HE	2024-09-17	0098	N/A

Item no. MED/1.17c Davit-launched lifeboats used as a rescue boat: partially enclosed/ totally enclosed

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
(F)RB 7,6 LT (optional with rescue boat function) ¹	MEDB00004N4 Rev.1	2029-01-14	0098	N/A
GSL5.5L ¹	MEDB000086V	2027-11-23	0098	N/A

Item no. MED/1.18 Rigid rescue boats

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
RB400 ¹	MEDB00008WR	2029-03-03	0098	N/A
RB600S ¹	MEDB000081J	2027-05-05	0098	N/A
RB20-700-TO ¹	MEDB0000756 Rev.1	2026-06-09	0098	N/A
RB450CSFF ¹	MEDB000071B	2025-11-18	0098	N/A
RB20.690-ZD ¹	MEDB00006E9	2025-03-26	0098	N/A
RB430 ¹	MEDB000056J	2024-11-04	0098	N/A
RB20-700 ¹	MEDB00005RG Rev.1	2024-08-21	0098	N/A
RB600IB ¹	MEDB00005M4	2024-06-12	0098	N/A

Item no. MED/1.20b Fast rescue boats: (b) rigid

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
FRB600S ¹	MEDB00008EG	2028-08-15	0098	N/A
FRB600IB ¹	MEDB00005JA	2024-11-04	0098	N/A
FRB20-700 ¹	MEDB00005SF Rev.1	2024-09-03	0098	N/A

Item no. MED/1.21 Launching appliances using fall (davits)

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
Gsp.FP.90 ¹	MEDB00008VF	2029-02-27	0098	N/A
Gxp.FLh.180 ¹	MEDB00003MU Rev.1	2028-05-04	0098	N/A
DGSL-40 ¹	MEDB00007KX	2027-02-23	0098	N/A

Item no. MED/1.25 Fast rescue boat launching appliances (Davits)

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
DFR850PAL ¹	MEDB00004HT Rev.1	2028-10-19	0098	N/A
DFR600 ¹	LR23134792MB	2028-03-14	2923	N/A

Item no. MED/1.26a Release mechanism for (a) Lifeboats and rescue boats (launched by a fall or falls)

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
Duplex10.0 / Duplex10.0 M ¹	MEDB0000401 Rev.1	2028-12-19	0098	N/A
Duplex 3.0 - Simplex 3.0 ¹	MEDB00004NR Rev.1	2028-12-18	0098	N/A
Simplex 2.0 OFF LOAD ¹	MEDB00008FU	2028-12-06	0098	N/A
Duplex 27.0 ¹	MEDB00003K0 Rev.4	2028-09-21	0098	N/A
Duplex 6.0 / Simplex 6.0 ¹	MEDB0000199 Rev.3	2028-09-21	0098	N/A

Duplex 20.0 / Duplex 20.0M ¹	MEDB00002W7 Rev.1	2028-01-29	0098	160.170/EC0098 /MEDB00002W7
SIMPLEX 2.0 to ¹	MEDB00007RB	2026-09-21	0098	160.170/EC0098 /MEDB00007RB
Duplex12.0 ¹	MEDB00006W5	2025-10-19	0098	N/A
Simplex 2.0i ¹	MEDB00006TD Rev.1	2025-06-14	0098	N/A
Simplex 2.75 T Off-Load ¹	MEDB000065H	2025-03-02	0098	N/A

Item no. MED/1.26b Release mechanism for (b) Liferafts (launched by a fall or falls)

Type designation	EC Type- Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
RAFTI 2.5 ¹	MEDB00008EA	2028-07-16	0098	160.170/EC0098 /MEDB00008EA

Item no. MED/1.26c Release mechanism for (c) free fall lifeboats

Type designation	EC Type- Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
GFF-R8 / GFF-R10 ¹	MEDB00001HX Rev.2	2026-05-27	0098	N/A

Item no. MED/1.41b Winches for survival craft and rescue boats: (b) free-fall lifeboats

Type designation	EC Type- Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
W07.02.08 ¹	MEDB000052N Rev.1	2028-09-17	0098	N/A
W10.01, W10.02, W10.03, W10.04 ¹	MEDB000052R Rev.1	2024-09-15	0098	N/A

Places of production

1.Hatecke GmbH, Am Ruthenstrom 1, Drochtersen, Germany