

QS - CERTIFICATE OF ASSESSMENT - EC (MODULE D)

Certificate No:
MEDD00001TM
Revision No:
4

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

R & M International GmbH
Hamburg, Germany

is found to comply with the applicable requirements.

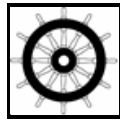
The quality system has been assessed with respect to the procedure of conformity assessment described in Annex II, Module D in the directive 2014/90/EU and regulation (EU) 2021/1158.

This Certificate is valid until **2024-05-23**.

Issued at **Hamburg** on **2021-10-15**

DNV local station:
Hamburg – CMC North/East

Approval Engineer:
Roland Priebe

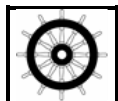


Notified Body
No.: **0098**

for **DNV SE**

Christine Mydlak-Roeder
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 1/2018 dated February 18th, 2019.



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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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/3.11a "A" Class divisions, fire integrity

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
R&M Ceiling pullman bed A-30 ¹	100234-01	2024-03-11	0736	164.105/EC0736 /100234-01 /EC0098

Item no. MED/3.11b "B" Class divisions, fire integrity

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
W50 - Wall panel without/with fixtures ¹	MEDB00006VC	2025-08-03	0098	164.108/EC0098 /MEDB00006VC
SW25NN - Wall panel ¹	MEDB00006XZ	2025-08-02	0098	164.108/EC0098 /MEDB00006XZ
C40 - Ceiling panel without/with fixtures ¹	MEDB00006Y1	2025-07-28	0098	164.110/EC0098 /MEDB00006Y1
SD35 - Ceiling panel without/with fixtures ¹	MEDB00006G0	2025-07-02	0098	164.110/EC0098 /MEDB00006G0
MSW50-M - Multi layer wall panel ¹	MEDB00005TE Rev.1	2024-10-07	0098	164.108/EC0098 /MEDB00005TE Rev.1
C30 - Ceiling panel without/with fixtures ¹	MEDB000050G Rev.1	2024-08-28	0098	164.108/EC0098 /MEDB000050G
W25 - Wall panel without/with fixtures, restricted ¹	MEDB000050F	2024-08-28	0098	164.108/EC0098 /MEDB000050F
W25P (light weight) - Wall panel without/with fixtures, restricted ¹	MEDB000050E	2024-05-02	0098	164.108/EC0098 /MEDB000050E
SW25P - Double wall ¹	102337-02	2024-03-28	0736	164.108/EC0736 /102337-02 /EC0098
SW50NN - Wall panel ¹	MEDB0000575	2024-03-24	0098	164.108/EC0098 /MEDB0000575
R&M Ceiling pullman bed B-15 ¹	102356-01	2024-03-11	0736	164.110/EC0736 /102356-01 /EC0098
SD48 - Ceiling panel without/with fixtures ¹	102385-00	2023-12-17	0736	164.110/EC0736 /102385-00 /EC0098
W50SJ - Wall panel ¹	M18007	2023-05-28	0045	164.108/EC0045 /M18007 /EC0098
W25P - perforated double wall system ¹	M18006	2023-04-18	0045	164.108/EC0045 /M18006 /EC0098
Window Box, B-15 ¹	M18003	2023-02-28	0045	164.108/EC0045 /M18003 /EC0098
Inspection hatch with frame for ceilings ¹	102.353	2022-07-09	0736	164.110/EC0736 /102.353 /EC0098
Marine AP5SN Type Class B-15 ¹	MEDB00002V1 Rev.1	2022-07-02	0098	164.108/EC0098 /MEDB00002V1
W25P-Perforated wall panel B-15 (Restricted application) ¹	102.365	2022-05-10	0736	164.108/EC0736 /102.365 /EC0098

ED35 ¹	102.322	2022-03-14	0736	164.110/EC0736 /102.322 /EC0098
W25PR - Double sandwich wall perforated ¹	102.371	2022-03-14	0736	164.108/EC0736 /102.371 /EC0098

Item no. MED/3.11b A & B Class divisions fire integrity: B class divisions.

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
SW25NF-AA double wall ¹	102338-02	2025-02-26	0736	164.108/EC0736 /102338-02 /EC0098
Window box, class B-0 ¹	102309-03	2024-09-01	0736	164.108/EC0736 /102309-03 /EC0098
SW25NF - Wall panel ¹	102334-02	2024-07-28	0736	164.108/EC0736 /102334-02 /EC0098
SW50NF - Wall panel ¹	100221-02	2024-07-28	0736	164.108/EC0736 /100221-02 /EC0098
SW50NN-AA - Wall panel ¹	102303-03	2024-05-27	0736	164.108/EC0736 /102303-03 /EC0098
MSW50-Z - Multi layer wall panel ¹	102335-02	2024-03-10	0736	164.108/EC0736 /102335-02 /EC0098

Item no. MED/3.16 Fire Doors

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
A-60E single ¹	MEDB00007M1	2026-09-20	0098	164.136/EC0098 /MEDB00007M1
Integrated cabin / service door - Type IKT / IST ^{1,2}	MEDB00007N1	2026-09-20	0098	164.136/EC0098 /MEDB00007N1
Inspection hatch with frame for walls ¹	111077-02	2024-08-25	0736	164.136/EC0736 /111077-02 /EC0098
A-60 single door (new concept) ¹	MEDB00004VD	2024-03-24	0098	164.136/EC0098 /MEDB00004VD
Door B-15 K50 ¹	MEDB00004CN Rev.1	2023-10-03	0098	164.136/EC0098 /MEDB00004CN
B-15M double ¹	MEDB00004E7	2023-09-11	0098	164.136/EC0098 /MEDB00004E7
Door B-15 MK2 ¹	MEDB00004CM Rev.1	2023-09-11	0098	164.136/EC0098 /MEDB00004CM
A-15 single ¹	MEDB00004C4	2023-08-13	0098	164.136/EC0098 /MEDB00004C4
A-60 single ¹	MEDB00004CK Rev.1	2023-08-13	0098	164.136/EC0098 /MEDB00004CK Rev.1
B-15K ¹	MEDB0000465 Rev.1	2023-06-25	0098	164.136/EC0098 /MEDB0000465
A-60 double ¹	MEDB000042Y Rev.1	2023-05-07	0098	164.136/EC0098 /MEDB000042Y

B-15 Sliding Door ¹	MEDB00003U5 Rev.1	2023-04-11	0098	164.136/EC0098 /MEDB00003U5
B-15M Connecting Door ¹	MEDB00003U6 Rev.1	2023-04-11	0098	164.136/EC0098 /MEDB00003U6 Rev.1
ALVEDOOR B 15 M Type I and Type II ¹	MEDB00003CR Rev.1	2023-01-21	0098	164.136/EC0098 /MEDB00003CR Rev.1
Integrated inspection hatch ¹	111.076	2022-02-28	0736	164.136/EC0736 /111.076 /EC0098

Places of production

- 1.R&M Alvedoor (Kunshan) Co.,Ltd., Building D of Euro-Park, 78 Gucheng Road (M) Kunshan, 215 300 Kunshan, P.R. of China, Kunshan, China
- 2.BoA MarineTech GmbH, Neukruger Str. 62, Güstrow, Germany