

# QS - CERTIFICATE OF ASSESSMENT - EC (MODULE D)

Certificate No:  
**MEDD0000082**  
Revision No:  
**5**

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 AS under the authority of the Government of Norway.

## 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

**Oriental Precision Machinery Co., Ltd.**  
**Busan, Korea, Republic of**

is found to comply with the applicable requirements.

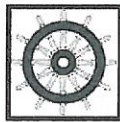
The quality system has been assessed with respect to the procedure of conformity assessment described in Annex II, Module D in the directive 2014/90/EU and regulation (EU) 2021/1158.

This Certificate is valid until **2024-12-05**.

Issued at **Høvik** on **2022-08-12**

DNV local station:  
**Gimhae Station**

Approval Engineer:  
**Paulo Correia**



Notified Body  
No.: **0575**



for **DNV AS**

Digitally Signed By:  
**Aldo Matteucci**  
Location: **DNV Høvik, Norway**  
on behalf of

**Sverre Olav Bergli**  
**Head of Notified Body**



0575/yyyy

0575: 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This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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/1.21 Launching appliances using fall (davits)**

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
HGD-069-30 <sup>1</sup>	MEDB0000647	2026-08-23	0575	N/A
HGD-062-26 <sup>1</sup>	MEDB00000TV Rev.2	2026-06-30	0575	N/A
HGD-073-30 <sup>1</sup>	MEDB00000TU Rev.2	2026-06-30	0575	N/A
HGD-082-30 <sup>1</sup>	MEDB00000TM Rev.3	2026-06-30	0575	N/A
HGD 057-24 <sup>1</sup>	MEDB00000TW Rev.5	2026-06-08	0575	N/A
RD-23-38, RDW-23 <sup>1, 2</sup>	MEDB00005ZJ	2024-09-04	0575	N/A
RD-2345 & RDW-23 <sup>1, 2</sup>	MEDB00005ZH	2024-09-04	0575	N/A

**Item no. MED/1.21, 1.24, 1.41c, 1.41d Launching appliances using falls (davits) / Liferaft launching appliances (davits) / Winches for survival craft and rescue boats: (c) liferafts and (d) rescue boats**

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
HGD-100-32 & BWE-17-030/180 <sup>1</sup>	MEDB00005ZG Rev.1	2024-09-04	0575	N/A

**Item no. MED/1.23 Launching appliances for free-fall lifeboats**

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
FD6700 <sup>1, 2</sup>	MEDB00001KR Rev.3	2024-09-09	0575	N/A
FD5900 <sup>1, 2</sup>	MEDB00005ZK	2024-09-04	0575	N/A
FD7500 <sup>1, 2</sup>	MEDB00005ZM	2024-09-04	0575	N/A

**Item no. MED/1.41a and MED/1.41d Winches for survival craft and rescue boats: (a) davit launched lifeboats / Winches for survival craft and rescue boats: (d) rescue boats**

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
BWE-08-031 & BWE-08-181 <sup>1</sup>	MEDB00000TT Rev.1	2026-06-30	0575	N/A
BWE-10-030 / BWE-10-180 <sup>1</sup>	MEDB00000TS Rev.1	2026-06-30	0575	N/A
BWE-15-030 / BWE-15-180 <sup>1</sup>	MEDB00000TX Rev.1	2026-06-30	0575	N/A



Job Id: 344.1-003082-19  
Certificate No: MEDD0000082  
Revision No: 5

## Places of production

1. Oriental Precision Machinery Co., Ltd., 34, Noksansaneopbuk-ro 221beon-gil, Gangseo-gu, Busan, Korea, Republic of
2. Yantai Oriental Precision & Engineering Co., Ltd., 2, Qingdao Street B-17, Economic Development Zone, Yantai, China