



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

Certificate No:  
**MEDD000014V**  
Revision No:  
**3**

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

**Jiangsu Huayan Marine Equipment Co., Ltd.**  
**Jiangsu, China**

is found to comply with the applicable requirements.

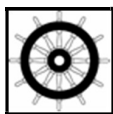
The quality system has been assessed with respect to the procedure of conformity assessment described in Annex II, Module D in the directive 2014/90/EU and regulation (EU) 2021/1158.

This Certificate is valid until **2027-05-23**.

Issued at **Hamburg** on **2022-08-05**

DNV local station:  
**Nanjing NB & CMC**

Approval Engineer:  
**Didier Girardin**

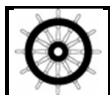


Notified Body  
No.: **0098**

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.



Form code: MED 211.DEU

Revision: 2022-02

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## APPENDIX

### Item no. MED/1.2b Position indicating lights for life-saving appliances: (b) for lifebuoys

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
FBQD2 <sup>1</sup>	MEDB00006HZ Rev.1	2027-05-01	0098	161.110/EC0098 /MEDB00006HZ rev. 01
HYQD20 <sup>1</sup>	MEDB00006J1 Rev.1	2027-05-01	0098	161.110/EC0098 /MEDB00006J1 rev.01
QD10G <sup>1</sup>	MEDB00002RM Rev.1	2027-05-01	0098	161.110/EC0098 /MEDB00002RM rev.01
QD10L <sup>1</sup>	MEDB00002RK Rev.1	2027-05-01	0098	161.110/EC0098 /MEDB00002RK rev.01

### Item no. MED/1.2c Position indicating lights for life-saving appliances: (c) for lifejackets

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
Lifejacket light, type: YDG1C <sup>1</sup>	MEDB0000718 Rev.1	2027-08-04	0098	161.112/EC0098 /MEDB0000718 Rev.01
YD50, YD50-JD <sup>1</sup>	MEDB000083F	2027-08-04	0098	161.112/EC0098 /MEDB000083F
YDL 20 <sup>1</sup>	MEDB00007BB Rev.1	2027-08-04	0098	161.112/EC0098 /MEDB00007BB rev.01
YDL12, YDL12-EX <sup>1</sup>	MEDB00001ZB Rev.2	2027-08-04	0098	161.112/EC0098 /MEDB00001ZB Rev. 02

## Places of production

1.Jiangsu Huayan Marine Equipment Co., Ltd., 8, Huangjintang West Road, Danyang Economic Development Zone, Jiangsu, China