

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

Certificate no.:  
**MEDD00001MT**  
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

is found to comply with the applicable requirements.

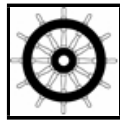
The quality system has been assessed with respect to the procedure of conformity assessment described in Annex II, Module D in the directive 2014/90/EU and regulation (EU) 2024/1975.

This Certificate is valid until **2029-09-29**.

Issued at **Hamburg** on **2024-09-30**

DNV local unit:  
**Jiangyin NB & CMC**

Approval Engineer:  
**Marcin Tobiasz**



Notified Body  
No.: **0098**

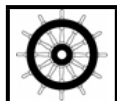


for **DNV SE**

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/1.1 Lifebuoys**

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
XT5555 and XT5555-1 <sup>1</sup>	MEDB00005T6 Rev.1	2029-09-25	0098	N/A

**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
XTQD-1(L) <sup>1</sup>	MEDB00004HX Rev.1	2029-09-29	0098	161.110/EC0098 /MEDB00004HX Rev.1

**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
Type LG-5(08) and LG-6(08) <sup>1</sup>	MEDB00004HW Rev.1	2029-09-29	0098	161.112/EC0098 /MEDB00004HW Rev.1

**Item no. MED/1.4 Lifejackets**

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
Inherently buoyant type: XT5591A (Adult), XT5591C (Child) and XT5591I (Infant) <sup>1</sup>	MEDB00006X2	2025-12-22	0098	N/A
XT5585, XT5586, XT5588 and XT5589 <sup>1</sup>	MEDB00005T5	2025-08-24	0098	N/A

**Item no. MED/1.6b Immersion suits and anti-exposure suits designed to be worn WITHOUT a lifejacket: (b) Immersion suit with inherent insulation**

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
XTBFK-I, XTBFK-II, XTBFK-III <sup>1</sup>	MEDB00006X1	2026-03-03	0098	N/A