



QS - CERTIFICATE OF ASSESSMENT - EC (MODULE D)

Certificate no.:
MEDD000018J
Revision No:
7

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

Ningbo Zhenhua Life-saving Equipment Co., Ltd.
Ningbo, 130, China

is found to comply with the applicable requirements.

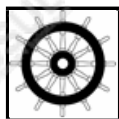
The quality system has been assessed with respect to the procedure of conformity assessment described in Annex II, Module D in the directive 2014/90/EU and regulation (EU) 2024/1975.

This Certificate is valid until **2029-10-03**.

Issued at **Hamburg** on **2024-10-04**

DNV local unit:
Ningbo FIS

Approval Engineer:
Michael Oberländer

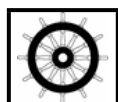


Notified Body
No.: **0098**

for **DNV SE**

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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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.



Form code: MED 211.DEU

Revision: 2024-02

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APPENDIX

Item no. MED/1.10 Buoyant smoke signals (pyrotechnics)

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
CCY3-2 ¹	MEDB00005RM Rev.1	2029-10-03	0098	160.122/EC0098 /MEDB00005RM Rev.1

Item no. MED/1.11 Line-throwing appliances

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
JH7-230-91 ¹	MEDB00006VB	2025-10-08	0098	160.040/EC0098 /MEDB00006VB

Item no. MED/1.12 Inflatable liferafts

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
ZHR-A6, -A10, -A12, -A15, -A16, -A20, -A25, -A30 (throw-over-board type) ¹	MEDB000033Y Rev.2	2027-08-14	0098	N/A
ZHR-D15, ZHR-D16, ZHR-D20, ZHR-D25 (davit launched type) ¹	MEDB000033Z Rev.2	2027-08-14	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
Lifebuoy Light, type QD2-2 ¹	MEDB00007C9	2026-04-28	0098	161.110/EC0098 /MEDB00007C9

Item no. MED/1.3 Lifebuoys self-activating smoke signals

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
QCYD- I 15-2-2 ¹	MEDB00007C8	2026-03-21	0098	160.157/EC0098 /MEDB00007C8

Item no. MED/1.8 Rocket parachute flares (pyrotechnics)

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
HGS40-30000 ¹	MEDB00005RK Rev.1	2029-10-03	0098	160.136/EC0098 /MEDB00005RK Rev.1

Item no. MED/1.9 Hand flares (pyrotechnics)

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
HGY60-15000 ¹	MEDB00005RJ Rev.1	2029-10-03	0098	160.121/EC0098 /MEDB00005RJ Rev.1



Job ID: 344.1-007344-9
Certificate no.: MEDD000018J
Revision No: 7

Places of production

1. Ningbo Zhenhua Life-saving Equipment Co., Ltd., 111, Yingang Raod, Ningbo, China