DNV·GL

Certificate No:
MEDD000021U

QS - CERTIFICATE OF ASSESSMENT - EC (MODULE D)

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED). This Certificate is issued by DNV GL 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

New Sunrise Co.,Ltd.
Suzhou City, 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) 2020/1170.

This Certificate is valid until **2026-01-04**.
Issued at **Hamburg** on **2021-01-05**

DNV GL local station:
Shanghai

Approval Engineer:
Harald Bluhm

Notified Body
No.: **0098**

for **DNV GL 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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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 GL AS, its parent companies and subsidiaries as well as their officers, directors and employees ("DNV GL") 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.

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APPENDIX

Item no. MED/4.14 GPS equipment

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
NGR-3000[1]	MEDB000033R	2022-09-17	0098	165.130/EC0098 /MEDB000033R

Item no. MED/4.29 Voyage data recorder (VDR)

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
NVR-9000[1]	MEDB00001HM	2021-09-01	0098	165.150/EC0098 /MEDB00001HM

Item no. MED/4.32 Universal automatic identification system (AIS)

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
NSI-1000[1]	MEDB00006HV	2025-11-11	0098	165.155/EC0098 /MEDB00006HV

Item no. MED/4.47 Simplified voyage data recorder (S-VDR)

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
NVR-9000S[1]	MEDB00001R6 Rev.1	2021-09-01	0098	N/A

Item no. MED/4.55 Search and rescue locating devices (SRLD): AIS SART equipment

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
NAS-1000[1]	MEDB00006HX	2025-11-11	0098	N/A

Item no. MED/4.57 Bridge Navigational Watch Alarm System (BNWAS)

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
Bridge Navigational Watch Alarm System (BNWAS) NBW-1000[1]	MEDB000045G	2023-08-07	0098	N/A

Item no. MED/5.1 VHF radio installation capable of transmitting and receiving DSC and radiotelephony

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number

NVR-1000[1]	MEDB00006HT	2025-11-11	0098	N/A

Item no. MED/5.14 MF/HF radio capable of transmitting and receiving DSC, NBDP and radiotelephony

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
NHR-1500[1]	MEDB000033N	2022-09-17	0098	N/A

Item no. MED/5.17 Portable survival craft two-way VHF radiotelephone apparatus

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
NTW-100[1]	MEDB00006HU	2025-11-11	0098	N/A

Item no. MED/5.3 NAVTEX receiver

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
NVX-1000, NVX-3000[1]	MEDB00005AD	2024-07-29	0098	N/A

Item no. MED/5.6 406 MHz EPIRB (COSPAS-SARSAT)

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
NEB-2000C, NEB-2000C-VDR[1]	MEDB00006HW	2025-11-11	0098	N/A

Places of production

1.New Sunrise Co.,Ltd., 79 Chunlan Road, Huangdai High-tech Park, Xiangcheng Dist, Suzhou City, China