

QS - CERTIFICATE OF ASSESSMENT – EC (MODULE D)

Certificate no.:
MEDD000021U
Revision no.:
8

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

New Sunrise Co., Ltd.
Suzhou, China

is found to comply with the applicable requirements.

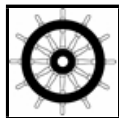
The quality system has been assessed with respect to the procedure of conformity assessment described in Annex II, Module D in the directive 2014/90/EU and regulation (EU) 2025/1533.

Date of issue: **2026-01-05**

Expiry date: **2031-01-04**

DNV local unit:
Shanghai

Approval Engineer:
Jörg Rebel



Notified Body
no.: **0098**



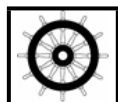
for **DNV SE**

Digitally Signed By:

Christine Mydlak-Röder

Christine Mydlak-Röder
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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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.

The reference to Module B certificate(s) relate to the revision of the certificate valid at the time of issue of this Module D/E certificate. This module D/E certificate is valid for later revisions of the referenced DNV Module B certificate(s) until their expiration date or within the validity dates of this Module D/E certificate, whichever is less. A new Module B certificate will be required when a modification of a product covered by a Module B certificate is of such extent that a new conformity assessment is required by Directive 2014/90/EU. For Non-DNV Module B certificates, only the revision stated in this Module D/E certificate is regarded valid.

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 USD 300 000.

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

Type designation	EC Type-Examination Certificate no.	Expiry date	Notified Body no.	USCG approval number	Prod. site(s)
NVR-9000	MEDB00001HM	2026-09-28	0098	165.150/EC0098/MEDB00001HM	1

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

Type designation	EC Type-Examination Certificate no.	Expiry date	Notified Body no.	USCG approval number	Prod. site(s)
NSI-1000	MEDB00006HV	2030-06-30	0098	N/A	1

Item no. MED/4.41 Transmitting heading device THD (GNSS method)

Type designation	EC Type-Examination Certificate no.	Expiry date	Notified Body no.	USCG approval number	Prod. site(s)
NGC-3000	MEDB0000AW7	2030-11-10	0098	165.102/EC0098/MEDB0000AW7	1

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	Prod. site(s)
NVR-9000S	MEDB00001R6	2026-09-28	0098	165.151/EC0098/MEDB00001R6	1

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	Prod. site(s)
NAS-1000	MEDB00006HX	2030-11-11	0098	N/A	1

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	Prod. site(s)
Bridge Navigational Watch Alarm System (BNWAS) NBW-1000	MEDB000045G	2028-08-07	0098	165.142/EC0098/MEDB000045G	1

Item no. MED/4.6 Echo-sounding equipment

Type designation	EC Type-Examination Certificate no.	Expiry date	Notified Body no.	USCG approval number	Prod. site(s)
NED-3010	MEDB00008NZ	2029-02-05	0098	165.107/EC0098/MEDB00008NZ	1

Item no. MED/4.63 GNSS Equipment

Type designation	EC Type-Examination Certificate no.	Expiry date	Notified Body no.	USCG approval number	Prod. site(s)
NGR-3000	MEDB000033R	2027-10-31	0098	165.130/EC0098/MEDB000033R	1
NGC-3000	MEDB0000AY9	2030-11-10	0098	165.130/EC0098/MEDB0000AY9	1

Item no. MED/4.65 Gyro compass

Type designation	EC Type-Examination Certificate no.	Expiry date	Notified Body no.	USCG approval number	Prod. site(s)
NGC-5010, NGC-5030, NGC-5050, NGC-5070	MEDB0000AW8	2030-09-29	0098	165.103/EC0098/ MEDB0000AW8 165.203/EC0098/ MEDB0000AW8	1

Item no. MED/4.67 Electronic Inclinator Equipment

Type designation	EC Type-Examination Certificate no.	Expiry date	Notified Body no.	USCG approval number	Prod. site(s)
NEI-3000	MEDB0000AW6	2030-10-14	0098	N/A	1

Item no. MED/4.9 Rate-of-turn indicator

Type designation	EC Type-Examination Certificate no.	Expiry date	Notified Body no.	USCG approval number	Prod. site(s)
NGC-5010, NGC-5030, NGC-5050, NGC-5070	MEDB0000BKU	2030-09-30	0098	165.106/EC0098/ MEDB0000BKU	1

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	Prod. site(s)
NVR-3000	MEDB00006HT	2029-04-03	0098	N/A	1

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	Prod. site(s)
NHR-1500	MEDB000033N	2027-10-20	0098	N/A	1

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	Prod. site(s)
NTW-1000	MEDB00006HU	2030-11-11	0098	N/A	1

Item no. MED/5.3 NAVTEX receiver

Type designation	EC Type-Examination Certificate no.	Expiry date	Notified Body no.	USCG approval number	Prod. site(s)
NVX-3000	MEDB00005AD	2029-04-03	0098	N/A	1

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	Prod. site(s)
NEB-2000, NEB-2000C-VDR	MEDB00008DE	2028-05-10	0098	N/A	1
NEB-3000	MEDB0000B80	2030-12-15	0098	N/A	1

Places of production

1 New Sunrise Co., Ltd., 79 Chunlan Road Huangdai High-tech Park Xiangcheng Dist, Suzhou, 215143, China