QS - CERTIFICATE OF ASSESSMENT (MODULE D)

Certificate No:
MERD00001N0
Revision No:
0

This Certificate is issued by DNV UK Limited based on authorisation of the Maritime & Coast Guard Agency (MCA) as an UK Approved Body to undertake conformity assessments on marine equipment in accordance with the requirements of the Merchant Shipping (Marine Equipment) Regulations 2016 as amended.

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

OSI Maritime Systems Ltd.
Burnaby, **Canada**

is found to comply with the applicable requirements.
The quality system has been assessed with respect to the procedure of Module D conformity assessment as referred to in the Merchant Shipping (Marine Equipment) Regulations 2016 and regulation MSN 1874 Amendment 6.

This Certificate is valid until **2027-02-28**.

Issued at **London** on **2022-12-05**

for **DNV UK Ltd.**

DNV local unit:
Vancouver

Approval Engineer:
Jörg Rebel

Approved Body No.: **0097**

Christine Mydlak-Röder
MER Service Responsible

0097/(yy)yy

Example for the “Mark of Conformity”:
0097: number of the Approved Body responsible for quality surveillance module
(yy)yy: year in which the mark is affixed.

Maritime & Coastguard Agency

UK Approved Body Authorised by the MCA

The product liability tests with the manufacturer or his representative in accordance with the Merchant Shipping (Marine Equipment) Regulations 2016.
This certificate provides the basis for the manufacturer or (if applicable) their authorised representative established within the United Kingdom in conjunction with the UK TYPE EXAMINATION (MODULE B) CERTIFICATE of the equipment listed in the scope to affix the “Mark of Conformity” (‘Red Ensign Mark’).
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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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. UK/4.30 Electronic chart display and information system (ECDIS)

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.
ECPINS Tradename: (WECDIS, ECPINS Warship, ECPINS Submarine, ECPINS-W, ECPINS-W Sub, ECPINS 5000, ECPINS 6)[1]	MERB00003HN Rev. 0	2027-02-28	0097

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

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.
SAAB R5 Supreme AIS with MKD ECPINS, Trade Name: SAAB R5 Supreme AIS, ECPINS W-AIS[1]	MERB00006XG Rev. 0	2027-02-28	0097

Item no. UK/4.33 Track control system (TCS)

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.
ECPINS TCS, ECPINS Track Control[1]	MERB00003HT Rev. 0	2027-02-28	0097

Item no. UK/4.59 Integrated navigation system (INS)

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.
Integrated Navigation & Tactical System (INTS)[1]	MERB00003HJ Rev. 0	2027-02-28	0097

Item no. UK/4.64 Radar equipment

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.
OSI Radar HMI, ECPINS Radar Control[1]	MERB00003HS Rev. 0	2027-02-28	0097

Places of production

1. OSI Maritime Systems Ltd., 400-4585 Canada Way V5G 4L6 Burnaby, Canada