

QS - CERTIFICATE OF ASSESSMENT (MODULE D)

Certificate no.:
MERD00000G3
Revision no.:
1

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

Kongsberg Maritime AS
Kongsberg, Norway

is found to comply with the applicable requirements.

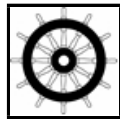
The quality system has been assessed with respect to the procedure of conformity assessment described in Annex II, D in the Merchant Shipping (Marine Equipment) Regulations 2016 Annex II and regulation (UK) MSN 1874 Amendment 9.

Date of issue: **2025-01-08**

Expiry date: **2029-12-19**

DNV local unit:
Sandefjord

Approval Engineer:
Steinar Kristensen



Notified Body
No.: **0097**



for **DNV UK Ltd.**

Digitally Signed By:

Christine Mydlak-Röder

Christine Mydlak-Röder
MER Service Responsible



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.



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 approved 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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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 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 Merchant Shipping (Marine Equipment) Regulations 2016. 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. UK/4.16 Heading control system (HCS)

Type designation	Type-Examination Certificate no.	Expiry date	Approved Body no.	USCG approval number	Places of production
K-Pos Heading Control System	MERB000008G	2025-07-01	0097	N/A	1,3,4,5,6
Kongsberg Autopilot M100	MERB00007UR	2028-01-19	0097	N/A	2
K-Bridge Autopilot	MERB00001MX	2027-11-23	0097	N/A	3,5,6

Item no. UK/4.64 Radar equipment

Type designation	Type-Examination Certificate no.	Expiry date	Approved Body no.	USCG approval number	Places of production
K-Bridge Radar, K-Bridge Radar Standalone	MERB000013U	2028-12-19	0097	N/A	3,5,6

Item no. UK/4.30 Electronic chart display and information system (ECDIS)

Type designation	Type-Examination Certificate no.	Expiry date	Approved Body no.	USCG approval number	Places of production
K-Bridge ECDIS, K-Bridge ECDIS Standalone	MERB000013V	2028-12-19	0097	N/A	3,5,6

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

Type designation	Type-Examination Certificate no.	Expiry date	Approved Body no.	USCG approval number	Places of production
K-Bridge BNWAS	MERB00001MY	2026-10-24	0097	N/A	3,5,6

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

Type designation	Type-Examination Certificate no.	Expiry date	Approved Body no.	USCG approval number	Places of production
K-Bridge Track Control System	MERB00001MZ	2025-07-01	0097	N/A	3

Item no. UK/4.21 Propeller revolution indicator

Type designation	Type-Examination Certificate no.	Expiry date	Approved Body no.	USCG approval number	Places of production
K-Bridge Multi Indicator	MERB000025Y	2028-03-14	0097	N/A	3,5,6

Item no. UK/4.20 Rudder angle indicator

Type designation	Type-Examination Certificate no.	Expiry date	Approved Body no.	USCG approval number	Places of production
K-Bridge Multi Indicator	MERB000026A	2028-03-14	0097	N/A	3,5,6

Item no. UK/4.22 Pitch indicator

Type designation	Type-Examination Certificate no.	Expiry date	Approved Body no.	USCG approval number	Places of production
K-Bridge Multi Indicator	MERB000026B	2028-03-14	0097	N/A	3,5,6

Item no. UK/4.9 Rate-of-turn indicator (ROTI)

Type designation	Type-Examination Certificate no.	Expiry date	Approved Body no.	USCG approval number	Places of production
K-Bridge Multi Indicator	MERB000026C	2028-03-14	0097	N/A	3,5,6

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

Type designation	Type-Examination Certificate no.	Expiry date	Approved Body no.	USCG approval number	Places of production
K-Bridge INS	MERB00003XA	2026-10-10	0097	N/A	3,5,6

Places of production

- 1 Kongsberg Maritime Pte. Ltd., 81 Toh Guan Road East #04-01/02 Secom Centre, Singapore
- 2 Kongsberg Maritime AS Avd. Longva, Borgundvegen 340, Norway
- 3 Kongsberg Maritime AS, Kirkegårdsveien 45/4 Carpus, Norway
- 4 Kongsberg Maritime AS, Bekkajordet 8A, Norway
- 5 Kongsberg Maritime Korea Ltd., 9-7 Sandan 3-ro Jeonggwan-myeon, Gijang-gun, Korea, Republic of
- 6 Kongsberg Maritime China Ltd., No.136 North Fute Road, Pilot Free Trade Zone,, China