

# QS - CERTIFICATE OF ASSESSMENT (MODULE D)

Certificate no.:  
**MERD00000G3**  
Revision no.:  
**3**

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 10.

Date of issue: **2025-05-05**

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

DNV local unit:  
**Sandefjord**

Approval Engineer:  
**Steinar Kristensen**



Approved Body No.: **0097**



for **DNV UK Ltd.**

Digitally Signed By:  
**Elter, Frederik Tore**  
on behalf of

**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 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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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 |
|--------------------------|----------------------------------|-------------|-------------------|----------------------|----------------------|
| Kongsberg Autopilot M100 | MERB00007UR                      | 2028-01-19  | 0097              | N/A                  | 1                    |
| K-Bridge Autopilot       | MERB00001MX                      | 2027-11-23  | 0097              | N/A                  | 2,3,4                |

**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                  | 2,3,4                |

**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                  | 2,3,4                |

**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                  | 2,3,4                |

**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                  | 2,3,4                |

**Item no. UK/4.33 Track control system (working at ship's speed from minimum manoeuvring speed up to 30 knots)**

| Type designation              | Type-Examination Certificate no. | Expiry date | Approved Body no. | USCG approval number | Places of production |
|-------------------------------|----------------------------------|-------------|-------------------|----------------------|----------------------|
| K-Bridge Track Control System | MERB00001MZ                      | 2030-03-16  | 0097              | N/A                  | 2,3,4                |

**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                  | 2,3,4                |

**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                  | 2,3,4                |

#### 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                  | 2,3,4                |

#### 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                  | 2,3,4                |

#### Places of production

- 1 Kongsberg Maritime AS Avd. Longva, Borgundvegen 340, Ålesund, 6009, Norway
- 2 Kongsberg Maritime AS, Kirkegårdsveien 45/4 Carpus, Kongsberg, 3616, Norway
- 3 Kongsberg Maritime Korea Ltd., 9-7 Sandan 3-ro Jeonggan-myeon, Gijang-gun, Busan, 46027, Korea, Republic of
- 4 Kongsberg Maritime China Ltd., No.136 North Fute Road, Pilot Free Trade Zone,, Shanghai,, 200131, China