

QS - CERTIFICATE OF ASSESSMENT (MODULE D)

Certificate no.:
MERD0000022
Revision no.:
2

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

**Thrane & Thrane A/S Trading as Cobham Satcom
Kongens Lyngby, Denmark**

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: **2025-12-16**

Expiry date: **2030-12-15**

DNV local unit:
Denmark CMC

Approval Engineer:
Steinar Kristensen



Approved Body No.: 0097



for DNV UK Ltd.

Digitally Signed By:
Christine Mydlak-Röder

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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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/4.32 Universal automatic identification system (AIS)

Type designation	Type-Examination Certificate no.	Expiry date	Approved Body no.	USCG approval number	Prod. site(s)
SAILOR 6280, SAILOR 6281	BABT-UKMA000003 Issue 02	2028-08-30	0168	N/A	2

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

Type designation	Type-Examination Certificate no.	Expiry date	Approved Body no.	USCG approval number	Prod. site(s)
SAILOR 7222 VHF DSC Class A	BABT-UKMA000077 Issue 01	2028-08-07	0168	N/A	1

Item no. UK/5.13 Inmarsat-C SES

Type designation	Type-Examination Certificate no.	Expiry date	Approved Body no.	USCG approval number	Prod. site(s)
SAILOR 6110 GMDSS system	BABT-UKMA000069 Issue 01	2028-01-11	0168	N/A	2

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

Type designation	Type-Examination Certificate no.	Expiry date	Approved Body no.	USCG approval number	Prod. site(s)
SAILOR SP3520, McMurdo R5	BABT-UKMA000070 Issue 01	2027-11-13	0168	N/A	2

Item no. UK/5.18 Fixed survival craft two-way VHF radiotelephone apparatus

Type designation	Type-Examination Certificate no.	Expiry date	Approved Body no.	USCG approval number	Prod. site(s)
SAILOR 6249	BABT-UKMA000068 Issue 01	2027-11-22	0168	N/A	2

Item no. UK/5.2 VHF DSC watch-keeping receiver

Type designation	Type-Examination Certificate no.	Expiry date	Approved Body no.	USCG approval number	Prod. site(s)
SAILOR 7222 VHF DSC Class A	BABT-UKMA000077 Issue 01	2028-08-07	0168	N/A	1

Item no. UK/5.20 Fire-fighter's two-way radiotelephone apparatus

Type designation	Type-Examination Certificate no.	Expiry date	Approved Body no.	USCG approval number	Prod. site(s)
SAILOR 3965, McMurdo R8F	BABT-UKMA000090 Issue 1	2028-10-24	0168	N/A	2

Item no. UK/5.3 NAVTEX receiver

Type designation	Type-Examination Certificate no.	Expiry date	Approved Body no.	USCG approval number	Prod. site(s)
SAILOR 6390, SAILOR 6391	BABT-UKMA000002 Issue 02	2028-08-14	0168	N/A	2

Item no. UK/5.4 EGC receiver

Type designation	Type-Examination Certificate no.	Expiry date	Approved Body no.	USCG approval number	Prod. site(s)
SAILOR 6110 GMDSS system	BABT-UKMA000069 Issue 01	2028-01-11	0168	N/A	2

Item no. UK/5.10 - MF radio capable of transmitting and receiving DSC and radiotelephony, UK/5.11 - MF DSC watch-keeping receiver, UK/5.14 - MF/HF radio capable of transmitting and receiving DSC, NBDP and radiotelephony, UK/5.15 - MF/HF DSC scanning watch

keeping receiver, UK/5.5 - HF marine safety information (MSI) equipment (HF NBDP receiver)

Type designation	Type-Examination Certificate no.	Expiry date	Approved Body no.	USCG approval number	Prod. site(s)
SAILOR MF/HF System 6000B (150W)	BABT-UKMA000004 Issue 03	2030-07-02	0168	N/A	2
SAILOR MF/HF System 6000B (250W)	BABT-UKMA000005 Issue 03	2030-07-02	0168	N/A	2
SAILOR MF/HF System 6000B (500W)	BABT-UKMA000006 Issue 03	2030-07-02	0168	N/A	2

Item no. UK/5.13 - Inmarsat-C SES, UK/5.4 - EGC receiver

Type designation	Type-Examination Certificate no.	Expiry date	Approved Body no.	USCG approval number	Prod. site(s)
SAILOR 6110 GMDSS system	BABT-UKMA000069 Issue 02	2028-07-11	0168	N/A	2

Places of production

- 1 Benchmark Electronics (Thailand) PLC, 109 Moo 4, Chaimongkol Muang Nakornrachasima, Nakornrachasima, 30000, Thailand
- 2 SVI Public Company Limited, 141-142 Moo 5, Tiwanon Rd Bangkadi, Muang, 12000, Thailand