



QS - CERTIFICATE OF ASSESSMENT - EC (MODULE D)

Certificate no.:
MEDD000002Z
Revision no.:
22

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED), issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Authority. This Certificate is issued by DNV AS under the authority of the Government of Norway.

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.

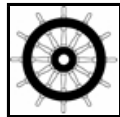
The quality system has been assessed with respect to the procedure of conformity assessment described in Annex II, Module D in the directive 2014/90/EU and regulation (EU) 2025/1533.

Date of issue: **2025-12-16**

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

DNV local unit:
Denmark CMC

Approval Engineer:
Steinar Kristensen

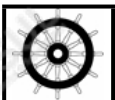


Notified Body
no.: **0575**

for **DNV AS**

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 United States of America and the EEA EFTA states on the mutual recognition of Certificates of Conformity for Marine Equipment signed 17 October 2005, and amended by Decision No 1/2023 dated August 21st, 2023.



0575/yyyy

0575: 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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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/4.32 Universal automatic identification system (AIS)

Type designation	EC Type-Examination Certificate no.	Expiry date	Notified Body no.	USCG approval number	Prod. site(s)
SAILOR 6280, SAILOR 6281	DK-MED000046 Issue 09	2028-08-30	2243	165.155/EC2243/DK-MED000046 Issue 09/EC0575	2

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)
SAILOR SP3520, McMurdo R5	DK-MED000161 Issue 01	2027-11-13	2443	N/A	2
SAILOR SP3540	DK-MED000162 Issue 01	2028-09-27	2443	N/A	2

Item no. MED/5.18 Fixed 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)
SAILOR 6249	DK-MED000160 Issue 1	2027-11-22	2443	N/A	2

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

Type designation	EC Type-Examination Certificate no.	Expiry date	Notified Body no.	USCG approval number	Prod. site(s)
SAILOR 3965 / McMurdo R8F	DK-MED000164 Issue 01	2028-10-24	2443	N/A	2

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)
SAILOR 6390, SAILOR 6391	DK-MED000058 Issue 11	2028-08-14	2443	N/A	1

Item no. MED/5.1 - VHF radio capable of transmitting and receiving DSC and radiotelephony, MED/5.2 - VHF DSC watch-keeping receiver

Type designation	EC Type-Examination Certificate no.	Expiry date	Notified Body no.	USCG approval number	Prod. site(s)
SAILOR 7222 VHF DSC Class A	MED-B-21521 Rev. 02	2026-12-26	0470	N/A	1

Item no. MED/5.10 - MF radio capable of transmitting and receiving DSC and radiotelephony, MED/5.11 - MF DSC watch-keeping receiver, MED/5.14 - MF/HF radio capable of transmitting and receiving DSC, NBBDP and radiotelephony, MED/5.15 - MF/HF DSC scanning watch keeping receiver, MED/5.5 - HF marine safety information (MSI) equipment (HF NBBDP receiver)

Type designation	EC Type-Examination Certificate no.	Expiry date	Notified Body no.	USCG approval number	Prod. site(s)
SAILOR MF/HF System 6000B (250W)	DK-MED000080 Issue 11	2030-07-02	2443	N/A	2
SAILOR MF/HF System 6000B (150W)	DK-MED000075 Issue 11	2030-07-02	2443	N/A	2
SAILOR MF/HF System 6000B (500W)	DK-MED000081 Issue 11	2030-07-02	2443	N/A	2



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

Type designation	EC Type-Examination Certificate no.	Expiry date	Notified Body no.	USCG approval number	Prod. site(s)
SAILOR 6110 GMDSS System	DK-MED000159 Issue 02	2028-01-11	2443	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