

QS - CERTIFICATE OF ASSESSMENT - EC (MODULE D)

Certificate No:
MEDD0000296
Revision No:
2

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

Jotron AS
LARVIK, Norway

is found to comply with the applicable requirements.

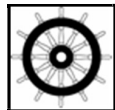
The quality system has been assessed with respect to the procedure of conformity assessment described in Annex II, Module D in the directive 2014/90/EU and regulation (EU) 2022/1157.

This Certificate is valid until **2026-12-29**.

Issued at **Høvik** on **2023-06-26**

DNV local unit:
East & South Norway CMC

Approval Engineer:
Steinar Kristensen

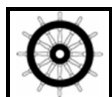


Notified Body
No.: **0575**

for **DNV AS**

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Sverre Olav Bergli
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 1/2019 dated February 22nd, 2019.



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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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.

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. MED/4.18 Search and rescue locating devices (SRLD): 9GHz SAR transponder (SART)

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
Tron SART20 ¹	DK-MED000157 Issue 01	2027-11-27	2443	N/A

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
Tron AIS TR-8000 MkII ²	DK-MED000158 Issue 01	2027-12-04 ^{a)}	2443	165.155/EC2443 /DK-MED000158 Issue 01 /EC0575

Item no. MED/4.55 Search and rescue locating devices (SRLD): AIS SART equipment

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
Tron AIS-SART ¹	DK-MED000156 Issue 01	2027-11-21	2443	N/A

Item no. MED/5.16 Aeronautical two way VHF radio telephone apparatus

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
Tron TR30 AIR ¹	DK-MED000155 Issue 01	2027-09-05	2443	N/A

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
87950- Tron TR30 GMDSS and Maritime VHF Radio, 83446- Tron30 GMDSS, JHS-207 Two-way VHF Radiotelephone (JHS-207M package), JHS-207 Two-way VHF Radiotelephone (JHS-207G package) ¹	DK-MED000108 Issue 08	2027-10-02	2443	N/A

^{a)} According to Commission Implementing Regulation (EU) 2022/1157, the last date for placing on board a vessel for this product is 2025-07-01.



Job Id: 344.1-011715-3
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Item no. MED/5.6 406 MHz EPIRB (COSPAS-SARSAT)

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
Tron 40AIS ¹	DK-MED000143 Issue 02	2027-06-30	2443	N/A
Tron 40VDR AIS ¹	DK-MED000144 Issue 02	2027-06-30	2443	N/A
Tron 60AIS ¹	DK-MED000145 Issue 02	2027-06-30	2443	N/A

Places of production

- 1.UAB Jotron, Juozapaviciaus 21B, Kaunas, Lithuania
- 2.Jotron AS, Ringdalskogen 8, LARVIK, Norway