

EC QUALITY SYSTEM CERTIFICATE MODULE D

MED-D-17051

This is to certify that Nemko AS did undertake the relevant Quality Assessment Procedures for the products of the manufacturer:

Jotron AS
Østbyveien 1, P.O.Box 54
NO-3280 Tjodalyng, Norway

which was found to comply with the requirements of the Navigation and Radio Communication equipment, of the Marine Equipment Directive (MED) 2014/90/EU.

The manufacturer maintains and applies a quality system in accordance with the requirements of the Marine Equipment Directive (MED), 2014/90/EU, Annex II, module D. The quality system for the product(s) defined in the annexed schedule has been assessed with respect to the procedure of conformity assessment described in the Directive.

Scope:	A.1/4.18	9 GHz SAR transponder
	A.1/4.32	Universal automatic identification system equipment (AIS)
	A.1/4.55	AIS SART equipment
	A.1/4.58	Sound reception system
	A.1/5.6	406 MHz EPIRB (COSPAS-SARSAT)
	A.1/5.17	Portable survival craft two-way VHF radiotelephone apparatus

This certificate replaces certificate no MED-D-16251, which is revoked.

This certificate loses its validity if the manufacturer makes any changes or modifications to the approved quality system, which have not been notified to, and agreed with the notified body named on this certificate and/or after lapse of time, withdrawal or revocation of the EC Type Examination (Module B) Certificate.

Annual periodical audits will be held to verify the validity of this certificate.

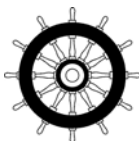
Oslo, 2017-01-30

Date of expiry: 2022-01-30

Notified Body Id. no. 0470
Nemko AS
P.O. Box 73 Blindern
NO-0314 Oslo, Norway


Roy Uggerud
Nemko AS
Nemko AS, P.O. Box 73 Blindern
0314 Oslo, Norway

Limitations/restrictions



"The Mark of Conformity" (i.e. the Wheel mark) may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production control phase module D (Production Quality Assurance) of Annex B of the Directive (MED) is fully complied with and controlled by a written inspection agreement with a notified body."

SCHEDULE OF APPROVAL

Annex I to EC Type-Examination Certificate, No. MED-D-17051

Item #1		Module B data			USCG approval number
A.1/4.18	Tron SART 20 SIMRAD SA70 RADAR SART	EC Type-Examination No. MED-B-15191	Notified Body Nemko AS #0470	Date of expiry 2020-05-07	N/A
	9 GHz SAR transponder (SART)				
Item #2		Module B data			USCG approval number
A.1/4.32	Tron AIS TR-8000	EC Type-Examination No. 4581/001/4322773/15	Notified Body BSH #0735	Date of expiry 2020-12-13	165.155/EC0735/4322773
	Universal automatic identification system equipment (AIS)				
Item #3		Module B data			USCG approval number
A.1/4.55	Tron AIS-SART SIMRAD SA70 AIS-SART	EC Type-Examination No. MED-B-15121	Notified Body Nemko AS #0470	Date of expiry 2020-03-19	N/A
	AIS SART Equipment				
Item #4		Module B data			USCG approval number
A.1/4.58	Phontech 8300 MkII	EC Type-Examination No. MED-B-16111	Notified Body Nemko AS #0470	Date of expiry 2021-03-16	N/A
	Sound reception system				
Item #5		Module B data			USCG approval number
A.1/4.58	Alphatron SSRS	EC Type-Examination No. MED-B-16191	Notified Body Nemko AS #0470	Date of expiry 2021-05-13	N/A
	Sound reception system				
Item #6		Module B data			USCG approval number
A.1/4.58	Kockum Sonics S910	EC Type-Examination No. MED-B-16211	Notified Body Nemko AS #0470	Date of expiry 2021-05-25	N/A
	Sound reception system				



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Item #7		Module B data			USCG approval number
A.1/5.6	Tron 60S/Tron 60GPS SIMRAD EP70EPIRB/ SIMRAD EG70EPIRB	EC Type- Examination No. MED-B-15192	Notified Body Nemko AS #0470	Date of expiry 2020-05-08	N/A
	406 MHz EPIRB (COSPAS- SARSAT)				
Item #8		Module B data			USCG approval number
A.1/5.6	Tron 40VDR	EC Type- Examination No. MED-B-16251	Notified Body Nemko AS #0470	Date of expiry 2021-09-28	N/A
	406 MHz EPIRB (COSPAS- SARSAT)				
Item #9		Module B data			USCG approval number
A.1/5.6	Tron 40S MKII	EC Type- Examination No. MED-B-16511	Notified Body Nemko AS #0470	Date of expiry 2021-12-28	N/A
	406 MHz EPIRB (COSPAS- SARSAT)				
Item #10		Module B data			USCG approval number
A.1/5.17	Tron TR20 GMDSS	EC Type- Examination No. MED-B-15201	Notified Body Nemko AS #0470	Date of expiry 2020-05-11	N/A
	Portable survival craft two-way VHF radiotelephone apparatus				
Item #11		Module B data			USCG approval number
A.1/5.17	Tron TR30 GMDSS and Maritime VHF Radio	EC Type- Examination No. BABT- MED000108 Issue 01	Notified Body TUV SUD BABT #0168	Date of expiry 2021-09-13	N/A
	Portable survival craft two-way VHF radiotelephone apparatus				

Place(s) of production: Item #1, #2, #8 and #10 are produced at Jotron's subsidiary UAB Jotron, Lithuania.
Item #3, #7, #9 and #11 are partly produced at UAB Jotron and at Jotron AS, Tjodalyng, Norway.
Item #4, #5 and #6 are produced at Jotron AS, Tjodalyng, Norway.

----- End of certificate -----



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