

EC Quality System Certificate No. MED-D-13381

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

The Manufacturer:

Jotron AS

Address:

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

which was found to be in compliance with the requirements of the Life Saving Appliances, Navigation and Radio communication equipment, of the Marine Equipment Directive (MED) 96/98/EC, as amended, last by Directive 2011/75/EU of 2 September 2011, subject to any conditions in the schedule attached hereto. These products also fulfill the requirements of Directive 2012/32/EU of 25 October 2012, which will enter into force 30 November 2013.

The manufacturer maintains and applies a quality system in accordance with the requirements of the Marine Equipment Directive (MED), 96/98/EC, Annex B, 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.1/4.55	AIS SART equipment
	A.1/5.6	406 MHz EPIRB (COSPAS-SARSAT)
	A.1/5.17	Portable survival craft two-way VHF radiotelephone apparatus

Limitations/
restrictions: This certificate replaces certificate MED-D-12102 that is revoked. The 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.

Place and date of issue: Oslo, September 17, 2013

Issued by: Nemko AS, Notified Body EU Id # 0470

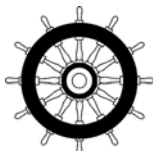
This certificate remains valid
unless cancelled or revoked.

Signed:



This certificate consists of 2 pages

Name: Roy Uggerud, Authorized Signatory



This certificate authorizes the manufacturer or his authorized representative established within the Community in conjunction with the EC TYPE EXAMINATION CERTIFICATE (MODULE B) of the equipment listed in the scope and defined in the annexed schedule, to affix the "Mark of Conformity" (i.e. the Wheel mark). The mark shall be followed by the Notified Body identification number and by the two last digits of the year in which the approval is given.

SCHEDULE OF APPROVAL

Annex to EC Quality System Certificate No. MED-D-13381

Item #1		Module B data			USCG approval number
A.1/4.18	Tron SART 20	EC Type- Examination No. MED-B-13272	Notified Body Nemko AS #0470	Date of expiry 2018-06-06	N/A
Description:	9 GHz SAR transponder				
Specified standard(s): Solas 74 as amended, Reg. III/6, Reg. IV/7, IMO Res. A.530 (13), IMO Res. A.802 (19), IMO Res. A.694 (17), IMO Res. MSC.36 (63)-(1994 HSC Code) 8, 14, IMO Res. MSC.97 (73)-(2000 HSC Code) 8,14, ITU-R M.628-3 (11/93), IEC 60945 ed.4:2002 incl. corr.1 2008, IEC 61097- 1(2007)					
Item #2		Module B data			USCG approval number
A.1/5.6	Tron 60S/Tron 60GPS	EC Type- Examination No. MED-B-13273	Notified Body Nemko AS #0470	Date of expiry 2018-07-02	N/A
Description:	406 MHz EPIRB (COSPAS-SARSAT)				
Specified standard(s): Reg. IV/7, Reg. X/3, IMO Res. A.662 (16), IMO Res. A.694 (17), IMO Res. A.696 (17), IMO Res. A.810 (19), IMO Res. MSC.36(63)-(1994 HSC Code) 14, IMO Res.MSC.97 (73)-(2000 HSC Code)14,IMO MSC/Circ.862, IMO COMSAR Circ.32, ITU-R M.633-3 (05/04), ITU-R M.690-1 (10/95). IEC 60945 ed.4:2002 incl. corr.1 2008, IEC 61097-2(2008) Note: IMO MSC/Circ.862 is applicable to the optional remote activation device, not to the EPIRB itself.					
Item #3		Module B data			USCG approval number
A.1/5.17	Tron TR20 GMDSS	EC Type- Examination No. MED-B-13274	Notified Body Nemko AS #0470	Date of expiry 2018-07-02	N/A
Description:	Portable survival craft two-way VHF radiotelephone apparatus				
Specified standard(s): Reg. III/6, IMO Res. A.694 (17), IMO Res. A.809 (19), IMO Res.MSC.36(63)-(1994 HSC Code) 8,14, IMO Res. MSC.97(73)-(2000 HSC Code) 8, 14, IMO Res. MSC 149(77), ITU-R M.489-2 (10/95), EN 60945:Ed 4 (2002) inc. corr 1 (2008), EN300 225 V 1.4.1(2004-12), EN 301 843-2 V 1.2.1 (2004)					
Item #4		Module B data			USCG approval number
A.1/4.55	Tron AIS-SART	EC Type- Examination No. MED-B-13271	Notified Body Nemko AS #0470	Date of expiry 2018-07-02	N/A
Description:	AIS SART Equipment				
Specified standard(s): Module B of the Directive. Solas 74 as amended, Reg. III/4,Reg. IV/14, Reg. III/6, Reg. IV/7, IMO Res. MSC.246(83),IMO Res. MSC.247(83), IMO Res. MSC.256(84), ITU-R M. 1371-4(2010). IEC 60945 (2002) including IEC 60945 Corrigendum 1 (2008), IEC 61097-14 (2010), IEC 61162 Series.					

Place(s) of Production: All products listed above are produced at Jotron's subsidiary UAB Jotron, Lithuania, except Item #2, which is partly produced at UAB Jotron and at Jotron AS, Tjodalving, Norway.

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