

Declaration of Conformity

We, the undersigned Manufacturer:

Company	Jotron AS
Address	Ringdalskogen 8, 3270 Larvik
Country	Norway
Telephone number	+47 33139700
Telefax number	+47 33126780
E-mail	sales@jotron.com

Certify and declare under our responsibility that the following product(s):

Product Description	Automatic Identification System
Manufacturer	Jotron AS
Brand Name	Jotron
MED - Number and item designation	MED/4.32 - Universal automatic identification system equipment (AIS)
UK – Number and item designation	UK/4.32 - Universal automatic identification system equipment (AIS)
Model/Type	103650 Tron AIS TR-8000 MkII Transponder Unit 103660 Tron AIS TR-8000 MkII Class A complete with GPS antenna 103670 Tron AIS TR-8000 MkII complete IMO package

Are tested to and conform with the following standards:

Standard	Issue date	Certificate No.
IEC 61993-2 Ed.3	2018	DK-MED000158 Issue 01 MEDD0000296 Rev.02 BAPT-UKMA000062 i01 MERD0000296 Rev.0
IEC 60945 ed.4.0 including IEC 60945 Corrigendum 1	2002 Corr. 2008	
IEC 61108-1 Ed.2	2003	
IEC 61162-1	2016	
IEC 61162-2 Ed.1.0	1998	
IEC 62288 Ed.2.0	2014	
IEC 62923-1 Ed. 1.0	2018	
IEC 62923-2 Ed. 1.0	2018	
Test Standard Inland AIS Ed.3	2021	
IEC 63000	2018	
ISO 14001	2015	Certificate no. 901317
ISO 9001	2015	Certificate no. 900022
ISO 45001	2018	Certificate no. 907920
ISO 27001	2017	Certificate no. 904109

The product(s) also meet the requirements set out in the following SOLAS 74 Regulations and IMO Resolutions:

SOLAS 74 Reg. V/18
SOLAS 74 Reg. X/3
SOLAS 74 Reg. V/19
IMO Res. MSC.36(63)-(1994 HSC Code) 13
IMO Res. MSC.97(73)-(2000 HSC Code) 13
IMO Res. A.694(17)
IMO Res. MSC.74(69)
IMO Res. MSC.191(79)
IMO Res. MSC.302(87)
ITU-RM-1371-5

And therefore, complies with the essential requirements of the following directives:

Directive Name	Directive number	Further identification
MED	2014/90/EU	Directive 2014/90/EU repealing Directive 96/98/EC Applies also to Implementing Regulation (EU)2023/1667
RoHS	2011/65/EU	Restriction of Hazardous Substances Applies also to Directive (EU) 2015/863

The product(s) are also in conformity with the relevant UK conformity approval and UK conformity mark for marine equipment:

Regulation Name	Regulation number
Merchant Shipping (Marine Equipment) Regulations 2016	SI 2016/1025 Applies also to MSN 1874(M+F) Amendment 7
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012	2012 No 3032

The following Notified Bodies have been consulted in the Conformity Assessment procedure (whenever applicable):

Notified Body number	Name and address	Directive
2443	TÜV SÜD DANMARK ApS Strandvejen 125 2900 Hellerup, Denmark	MED-B
0575	DNV AS P.O.Box 300 Veritasveien 1 1322 HOVIK, Norway	MED-D
0168	TÜV SÜD BABT, Octagon House, Concorde Way, Segensworth North, Fareham, Hampshire, PO15 5RL, UK	MER-B
0097	DNV UK LIMITED	MER-D

	30 Stamford Street, Vivo Building, London, SE1 9LQ, UK	
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The technical documentation as required by the conformity assessment procedure is kept at the following address for a period ending at least 10 years after the last product has been manufactured at the disposal of the relevant national authorities of any Member State for inspection:

Company	Jotron AS
Address	Ringdalskogen 8, 3270 Larvik
Country	Norway
Telephone number	+47 33139700
Telefax number	+47 33126780
Web page	jotron.com

 	Drawn up in	Norway
	Date	07.09.2023
	Signature and company stamp:	Frank Løke, Certification Manager
		