

European Community and UK Regulations Declaration of Conformity

This is to certify that:

In compliance with Marine Equipment Directive 2014/90/EU of 23rd July 2014 as amended.

Kelvin Hughes (Nederland) B.V. Klompenmakerstraat 64 3194 DE Hoogvliet Rotterdam Netherlands

as Authorised Representative for Kelvin Hughes Ltd Voltage Mollison Avenue Enfield, EN3 7XQ United Kingdom

Declare the products listed in Annex A conform to type as required by the above Directive as evidenced by the conformity route below:

EC Type Examination Module B certificate no. DK-MED000111 issued by Notified Body TÜV SÜD Denmark (No 2443) expires 26th August 2026.

plus,

EC Module D Certificate of Conformity No DK-MED 005719 issued by Notified Body TÜV SÜD Denmark (No 2443).

Annex Item NoMED/4.64Item DesignationRadar equipment CAT 2, CAT 2H, (including chart options)

In compliance with the Merchant Shipping (Marine Equipment) Regulations 2016 Schedule 2 Part 2, as amended.

Kelvin Hughes Ltd, Voltage, Mollison Avenue, Enfield, EN3 7XQ, United Kingdom

Declare the products listed in Annex A conform to type as required by the above Regulations as evidenced by the conformity route below:

UK Type Examination Module B certificate no. BABT-UKMA000048 issued by Approved Body TÜV SÜD BABT (No 0168) expires 26th August 2026.

plus,

Module D Certificate of Conformity No BABT-UKMA005719-H1 issued by Approved Body TÜV SÜD BABT (No 0168).

Annex Item NoUK 4.64Item DesignationRadar equipment CAT 2, CAT 2H, (including chart options)



Kelvin Hughes Product Description: S and X Navigation Radar System

Applicable Standards:

Resolution MSC.191(79),	IEC60945:2002 incl. IEC 60945 Corr. 1(2008)
	IEC 61162-1:2016
Resolution MSC.192(79),	IEC 61162-2:1998
Resolution MSC.302(87)	IEC 61162-450:2018
Resolution A.694 (17)	
IEC 62288:2021	ITU Recommendation ITU-R M.1177-4:2011
IEC 62388 (2013) incl. IEC 62388 Corr.1 (2014)	IEC 62923-1/-2:2018

Annex A – Product List

Product Identity	Description
DTX-A40-xAAA	MK11 SharpEye X-Band Transceiver
DTX-A40-xBBA	MK11 SharpEye X-Band Transceiver
DTX-A40-xBEA	MK11 SharpEye X-Band Transceiver
DTX-A40-xBEB	MK11 SharpEye X-Band Transceiver
DTX-A40-xDBA	MK11 SharpEye X-Band Transceiver
LPA-A25-x	2.5m X Band Low Profile Antenna
LPA-A25-x-C	2.5m X Band Low Profile Antenna
DTX-A30-xAAA	Mk11 SharpEye S Band Transceiver
DTX-A30-xBCA	Mk11 SharpEye S Band Transceiver
DTX-A30-xDCA	Mk11 SharpEye S Band Transceiver
DTX-A1-xNKA	Mk7 SharpEye S band Transceiver
LPA-A13	1.3m X Band Low Profile Antenna
LPA-A13-xBAA	1.3m X Band Low Profile Antenna
LPA-A13-xAAA	1.3m X Band Low Profile Antenna
LPA-A19	1.9m X Band Low Profile Antenna
LPA-A19-xAAA	1.9 X Band Low Profile Antenna
LPA-A3-x	3.9m S Band Antenna
LPA-A3-x-C	3.9m S Band Antenna
E70351	X Band 12kW Transceiver
E70350	1.9m X Band Antenna
MDC-A22-1	22" Panel PC
MDC-A24-1	24" Panel PC
MDC-A26-1	26" Panel PC
MDC-A27-1	27" Panel PC
MDC-A201-1/-2/-3	Managed Network Switch
MDC-A200	Serial Network Convertor
MDC-A202-1	Desktop Keyboard and Trackerball Assembly
MDC-A202	Console Keyboard and Trackerball Assembly
MDC-A203	Console Keyboard Assembly
MDC-A204	Console Trackerball Assembly
17610398	Keyboard and Trackerball Assembly



Product Identity	Description
DTX-A50-xAAA	Power Control Unit
GTX-A24	Drive Control Unit
E70352	12kW Tx Power Supply
NAN-A27-x	Man Aloft Switch
MDC-A100-22	22" Desktop Stand
MDC-A100-26	26" Desktop Stand
MDC-A100-27	27" Desktop Stand
PCV-A1-xAAA	Mk5 SharpEye
PCV-A2-xAAA	Mk5 SharpEye PSU
NEO-A10	Manta NEO Solid State X-Band Sensor
NEO-A6	Manta NEO Voltage Control Unit
NEO-A19	Manta NEO 1.9m X-Band Antenna

Issued for and on behalf of Kelvin Hughes Limited, trading as HENSOLDT UK.

- Name: Matthew Scanes
- Date: 08/04/2024
- Title: Quality Assurance Manager

Signed:

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