

## **European Community and UK Regulations Declaration of Conformity**

This is to certify that:

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

Kelvin Hughes (Nederland) B.V.

Klompenmakerstraat 64

3194 DE Hoogvliet

Rotterdam

Rotterdam

Netherlands

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-MED000103 issued by Notified Body TÜV SÜD Denmark (No 2443) expires 26<sup>th</sup> August 2026.

plus,

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

Annex Item No MED/4.64

Item Designation Radar equipment CAT 1, CAT 1H (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 26<sup>th</sup> August 2026. plus,

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

Annex Item No UK 4.64

Item Designation Radar equipment CAT 1, CAT 1H (including chart options)

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## Kelvin Hughes Product Description: S and X Navigation Radar System

## **Applicable Standards:**

Resolution MSC.191(79),
Resolution MSC.192(79),
Resolution MSC.302(87)
Resolution A.694 (17)
IEC 62288:2021
IEC 62388 (2013) incl. IEC 62388 Corr.1 (2014)

IEC60945:2002 incl. IEC 60945 Corr. 1(2008)

IEC 61162-1:2016

IEC 61162-2:1998

IEC 61162-450:2018

ITU Recommendation ITU-R M.1177-4:2011

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-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
DTX-A50-xAAA	Power Control Unit
GTX-A24	Drive Control Unit

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Product Identity	Description
E70352	12kW Tx Power Supply
NAN-A27-x	Man Aloft Switch
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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