

**European Community Declaration of Conformity**  
**Issued in accordance with the**  
**Marine Equipment Directive (MED)**

This to certify that in compliance with Marine Equipment Directive 2014/90/EU of 23<sup>rd</sup> July 2014

**Kelvin Hughes Ltd**  
**Voltage**  
**Mollison Avenue**  
**Enfield, EN3 7XQ**  
**England**

Declare that 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 BAPT-MED000103 issued by Notified Body TÜV SÜD BAPT (No 0168) expires 17<sup>th</sup> August 2021.

Plus

EC Module D Certificate of Conformity No MED 005719 issued by Notified Body TÜV SÜD BAPT (No 0168)

(EU) 2015/559	Annex A.1 Item No	4.34
(EU) 2017/306	Annex Item No	MED/4.34
	Item Designation	Radar equipment CAT 1
(EU) 2015/559	Annex A.1 Item No	4.38a
(EU) 2017/306	Annex Item No	MED/4.38a
	Item Designation	Radar equipment CAT 1 with chart option

Kelvin Hughes Product Description      S and X Navigation Radar System

Standards Applicable

Resolution MSC.191(79),  
Resolution MSC.192(79),  
Resolution MSC.302(87)  
Resolution A694(17)  
IEC 62388:2013,  
IEC 60945:2002  
IEC 62288:2014  
IEC 61162-1:2010  
IEC 61162-2:1998  
ITU Recommendation M.1177-4:2011

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-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-A201-1	Managed Network Switch
MDC-A200	Serial Network Converter
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
E70352	12kW Tx Power Supply
NAN-A27-x	Man Aloft Switch
MDC-A100-26	26" Desktop Stand

Issued for and on behalf of Kelvin Hughes Ltd.

Signed:



on 02-10-2018

R.C. Gould

Chief Executive Officer