

**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 (Nederland) B.V.  
Klompemakerstraat 64  
Hoogvliet-Rotterdam  
3194 DE  
Netherlands

as Authorised  
Representative for

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

Declares 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 DK-MED000111 issued by Notified Body TÜV SÜD Denmark (No 2443) expires 14<sup>th</sup> December 2021.

Plus

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

(EU) 2019/1397	Annex Item No	MED/4.35
	Item Designation	Radar equipment CAT 2
(EU) 2019/1397	Annex Item No	MED/4.38b
	Item Designation	Radar equipment CAT 2 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 62288:2014  
IEC 62388:2013  
IEC 60945:2002 + Corr. 1(2008)  
IEC 61162-1:2016  
IEC 61162-2:1998  
IEC 61162-450:2018  
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-A22-1	22" 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-A100-22	22" Desktop Stand

Issued for and on behalf of Kelvin Hughes Ltd.

Signed:

on 22-10-2019

R. Gould

Managing Director