A4 / 07.17



UK Approved Body Authorised by the MCA



# Marine Equipment UK Conformity Assessment Module D Quality System Certificate

This is to certify that TUV SUD BABT UNLIMITED did undertake the relevant assessment procedures for the quality system under the control of the manufacturer which was found to be in compliance with the requirements of the Merchant Shipping (Marine Equipment) Regulations 2016, as amended, for the equipment identified in the Annex to this Certificate. Compliance was demonstrated by assessment to Merchant Shipping (Marine Equipment) Regulations 2016, Schedule 2, Part 2 Conformity to type based on quality assurance of the production process (Module D).

| MSN 1874 Amendment                     | Amendment 6  |
|--|--|
| Certificate Holder and<br>Manufacturer | Kelvin Hughes Ltd<br>Voltage<br>Mollison Avenue<br>Enfield<br>Middlesex<br>United Kingdom, EN3 7XQ |
| Facility                               | As Certificate Holder  |
| Product Sector                         | Navigation Equipment   |

Valid from: 11 November 2022

(Tom Twynam)

Expiry Date: 02 December 2024

This certificate has been issued in accordance with the TÜV SÜD Testing and Certification Regulations and constitutes page 1 of the combined Certificate and Annex. The Conditions for the validity of this certificate are listed in the Annex. For further details, related to this certification please contact babt@tuvsud.com



Issued by TUV SUD BABT Unlimited under document number BABT-UKMA005719-H1 Issue 01 Page 1 of 2

TUV SUD BABT UNLIMITED • Octagon House • Concorde Way • Fareham • Hampshire • PO15 5RL • United Kingdom

### **1** Details of the Production Facilities (Fabricators)

#### 1.1 Names and Addresses

Name: Kelvin Hughes Ltd Address: Voltage Mollison Avenue Enfield Middlesex United Kingdom, EN3 7XQ

#### 1.2 Product Sectors Covered:

Navigation Equipment

### 2 Module B Type Examination Certificate Information

Item No. UK/4.30 Electronic Chart Display and Information System (ECDIS) Equipment

| Product                           | MSN 1874<br>Amendment<br>No. | Module B Certificate no. | Expiry Date | AB 0168<br>unless stated |
|-----------------------------------|------------------------------|--------------------------|-------------|--------------------------|
| ECDIS Navigation System (ZM-2300) | 6                            | BABT-UKMA000049          | 2026-08-26  | -                        |

Item No. UK/4.64 Radar Equipment, incorporating High Speed Craft and Chart options

| Product                                    | MSN 1874<br>Amendment<br>No. | Module B Certificate no. | Expiry Date | AB 0168<br>unless stated |
|--|------------------------------|--------------------------|-------------|--------------------------|
| S & X Band Radar Navigation System (CAT 1) | 6                            | BABT-UKMA000047          | 2026-08-26  | -                        |
| S & X Band Radar Navigation System (CAT 2) | 6                            | BABT-UKMA000048          | 2026-08-26  | -                        |

## 3 Conditions of Validity

The reference to Module B certificates relates to the issue of certificate valid at the time of issue. Any later issue(s) are also valid within the validity dates of this Module D certificate.

This certificate authorises the manufacturer (or his authorised representative established within the UK) to affix the "Mark of Conformity", in conjunction with an UK Marine Conformity Assessment Type Examination (Module B) certificate appropriate, to one of the item designation types listed above.

This certificate loses its validity if the manufacturer makes any changes or modifications to the approved quality system which have not been notified to and agreed with TUV SUD BABT UNLIMITED.

The manufacturer must immediately cease affixing the "Mark of Conformity" on any product subject to suspension, termination, expiry, withdrawal or revocation of the supporting UK Type Examination (Module B) Certificate.

Signature:

J. J. Tuynam

Date:

2022-11-11

(Thomas J. Twynam)

On behalf of TUV SUD BABT UNLIMITED