



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 9

Certificate Holder and Raymarine Limited Manufacturer Marine House

Cartwright Drive
Fareham

Fareham

United Kingdom PO15 5JR

PO15 5J

Product Sector Navigation Equipment

Valid from: 17 July 2024 (Thomas J. Twynam)

TÜV SÜD BABT is a UKAS accredited Certification Body No. 0172. This certificate has been issued in accordance with the TÜV SÜD Testing, Certification, Validation and Verification 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



Expiry Date: 16 July 2027

Issued by TUV SUD BABT Unlimited under document number: BABT-UKMA005735-H1 Issue 01

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Annex to Marine Equipment UK Conformity Assessment Module D Quality System Certificate



1 Details of the Fabricators

1.1 Names and Addresses

Name: Flex B

Address: 8900 Zalaegerszeg

Posta utca 63 Hungary

Name: FLIR System Estonia

Address: Osmussaare 1

13811 Tallin Estonia

2 Module B Type Examination Certificate Information

Item No. UK/4.64 Radar Equipment (CAT 2 and CAT 3)

Product	MSN 1874 Amendment No.	Module B Certificate no.	Expiry Date	AB 0168 unless stated
Pathfinder 16 CAT3 Radar System	8	BABT-UKMA000108	2029-02-27	-
Pathfinder 19 CAT3 Radar System	8	BABT-UKMA000108	2029-02-27	-
Pathfinder 22 CAT2 Radar System	8	BABT-UKMA000108	2029-02-27	-
Pathfinder 24 CAT2 Radar System	8	BABT-UKMA000108	2029-02-27	-

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:

(Thomas J. Twynam)

On behalf of TUV SUD BABT UNLIMITED

J. J. Tung

Date: 2024-07-17