



Maritime &  
Coastguard  
Agency

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).

<b>MSN 1874 Amendment</b>	<b>Amendment 9</b>
<b>Certificate Holder and Manufacturer</b>	<b>Aquamate Products Limited T/a Echomax Champers Farm Bardfield End Green Thaxted Essex CM6 3PX United Kingdom</b>
<b>Fabricator(s)</b>	<b>See Annex</b>
<b>Product Sector</b>	<b>Life-saving Appliances</b>

Valid from: 07 October 2024

*T. J. Twynam*  
(Thomas J, Twynam)

Expiry Date: 15 December 2024

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](mailto:babt@tuvsud.com)



Issued by TUV SUD BABT Unlimited under document number: BABT-UKMA005504-H1 Issue 02

Page 1 of 2

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

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## 1 Details of the Fabricator

### 1.1 Name(s) and Address(es)

**Name:** Aquamate Products Limited T/a Echomax  
**Address:** Changers Farm  
Bardfield End Green  
Thaxted  
Essex  
United Kingdom, CM6 3PX

## 2 Module B Type Examination Certificate Information

Item No. UK/1.33 Radar Reflector for Lifeboats and Rescue boats (passive)

Product	MSN 1874 Amendment No.	Module B Certificate no.	Expiry Date	AB 0168 unless stated
Echomax EM230	Amendment 6	BABT-UKMA000085	2027-11-06	-
Echomax EM230BR	Amendment 6	BABT-UKMA000085	2027-11-06	-
Echomax EM230BM3	Amendment 6	BABT-UKMA000085	2027-11-06	-
Echomax EMA03i	Amendment 6	BABT-UKMA000086	2026-08-24	-


## 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)

Date: 2024-10-07

On behalf of TUV SUD BABT UNLIMITED