



Declaration of Conformity

We, Alltek Marine Electronics Corporation, located at 14F-2, No.237, Sec. 1, Datong Rd., Xizhi District New Taipei City, Taiwan 22161, declare under our sole responsibility that the following product complies with Council Directive 2014/90/EU as amended by Commission Directive (EU) 2025/1533, that for MED/4.32 is equal to (EU) 2023/1667 and the type of equipment identified, which complies with the requirements of the Merchant Shipping (Marine Equipment) Regulations 2025 (2025 No. 1280) as amended.

Type of equipment: **Automatic Identification System (AIS) Class A**
Brand name: **McMurdo**
Model: **Z611 (SMARTFIND M6)**

Intended usage: this product meets SOLAS carriage requirements for Automatic Identification System (AIS) equipment as specified in MED/4.32 and UK/4.32 as amended.

Standards and other normative documents

This product has been tested to verify compliance with all applicable requirements of the following standards:

IMO Resolution A.694 (17)	IEC 61993-2 Ed. 3.0 (2018)
IMO Resolution MSC.36(63)	IEC 60945 Ed. 4.0 (2002) incl. Corrigendum 1 (2008)
IMO Resolution MSC.97(73)	IEC 61108-1 Ed. 2.0 (2003)
IMO Resolution MSC.74(69)	IEC 61162-1 Ed. 5.0 (2016)
IMO Resolution MSC.191(79)	IEC 61162-2 Ed. 1.0 (1998)
IMO Resolution MSC.302(87)	IEC 61162-450 Ed. 2.0 (2018)
ITU-R M.1371-5 (Class A), (2014)	IEC 62288 Ed. 3.0 (2021)
ITU-R M.825-3 (1998)	IEC 62923-1 Ed. 1.0 (2018)
ITU-R M.1084-5 (2012)	IEC 62923-2 Ed. 1.0 (2018)

MED Conformity Assessment Modules

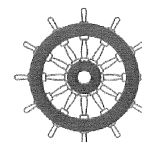
Conformity assessment modules B and D defined in the Directive have been applied to this product as detailed below:

EC Type Examination (Module B)		Production Quality Assurance (Module D)	
Notified Body:	PHOENIX TESTLAB GmbH	Notified Body:	PHOENIX TESTLAB GmbH
Address:	Königswinkel 10, D-32825 Blomberg, Germany	Address:	Königswinkel 10, D-32825 Blomberg, Germany
Notified Body ID:	0700	Notified Body ID:	0700
Certificate number:	PTL-MED-B-24-110335 - 24-120727	Certificate number:	PTL-MED-D-24-110335 - 24-120726

EU Authorized Representative

Company:	Netwave Systems BV
Address:	Blauw-roodlaan 100, 2718 SJ Zoetermeer, The Netherlands
Telephone:	+31 (0)881181500

This product carries the conformity marking:
(‘XX’ indicates year of manufacture)



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Alltek Marine Electronics Corp.

14F-2, No.237, Sec. 1, Datong Rd., Xizhi Dist., New Taipei City, Taiwan, 22161

www.alltkemarine.com



MER Conformity Assessment Modules

Conformity assessment modules B and D defined in the Directive have been applied to this product as detailed below:

UK Type Examination (Module B)

Notified Body:	TUV SUD BABT
Address:	Octagon House, Concorde Way, Segensworth, North Fareham PO15 5RL Hampshire, UK
Notified Body ID:	0168
Certificate number:	BABT-UKMA000113 Issue 01

UK Authorized Representative

Company:	McMurdo Ltd.
Address:	Holbrook Court, E1 Cumberland Business Centre, Northumberland Road, Southsea, Hampshire, PO5 1DS, UK

Production Quality Assurance (Module D)

Notified Body:	TUV SUD BABT
Address:	Octagon House, Concorde Way, Segensworth, North Fareham PO15 5RL Hampshire, UK
Notified Body ID:	0168
Certificate number:	BABT-UKMA005738-H1 Issue 01

This product carries the conformity marking:
(‘XX’ indicates year of manufacture)



0168/XX

A Technical construction file is kept available at Alltek Marine Electronics Corporation.

Authorized Signature by

H.A. Chen / President

Place: Taipei, Taiwan

Date: Dec. 22, 2025

Alltek Marine Electronics Corp.

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