

Declaration of Conformity

We, <u>Alltek Marine Electronics Corporation</u>, located at <u>14F-2</u>, No.237, Sec. 1, Datong Rd., Xizhi District New Taipei <u>City</u>, <u>Taiwan 22161</u>, declare under our sole responsibility that the following product complies with Council Directive <u>2014/90/EU</u> as amended by Commission Directive <u>(EU) 2024/1975</u>, that for <u>MED/4.32</u> is equal to <u>(EU) 2023/1667</u> and the type of equipment identified, which complies with the requirements of the <u>Merchant Shipping (Marine Equipment) Regulations 2016 (2016 No. 1025)</u> 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 <u>Automatic Identification System (AIS)</u> equipment as specified in MED/4.32 and MER/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 I	Examination ((Module B)
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Notified Body:	PHOENIX TESTLAB GmbH
Address:	Köenigswinkel 10, D-32825
	Blomberg, Germany
Notified Body ID:	0700
Certificate number:	PTL-MED-B-24-110335 -
	24-120727

EU Authorized Representative

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

Production Quality Assurance (Module D)

Notified Body:	PHOENIX TESTLAB GmbH
Address:	Köenigswinkel 10, D-32825
	Blomberg, Germany
Notified Body ID:	0700
Certificate number:	PTL-MED-D-24-110335 - 24-
	120726

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



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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 P015 5RL Hampshire, UK
Notified Body ID:	0168
Certificate number:	BABT-UKMA000113 Issue 01

Production Quality Assurance (Module D)	
Notified Body:	TUV SUD BABT
Address:	Octagon House, Concorde
	Way, Segensworth, North
	Fareham P015 5RL Hampshire,
	UK
Notified Body ID:	0168
Certificate number:	BABT-UKMA005738-H1 Issue
	01

UK Authorized Representative	
McMurdo Ltd.	
Holbrook Court, E1 Cumberland	
Business Centre,	
Northumberland Road,	
Southsea, Hampshire, PO5 1DS,	
UK	

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: Oct. 25, 2024

Doc. No.: DOC-M6-V003

Alltek Marine Electronics Corp.

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

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