



Declaration of EU 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 Radio Equipment Directive (RED) Council Directive 2014/53/EU.

Type of equipment: Automatic Identification System (AIS) Class B Transponder (SOTDMA)
Brand name: AMEC
Model: B650
B650W (additional with Wi-Fi)
B650S (additional with Antenna Splitter)
B650WS (additional with Wi-Fi and Antenna Splitter)

Standards and other normative documents

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

Articles	Standards
Article 3.1 (a) Health and Safety	IEC 62368-1 Ed. 4.0 (2023-05)
	EN 62311 Ed. 2.0 (2020-01)
Article 3.1 (b) EMC	IEC 60945 Ed. 4.0 (2002-08) incl. Cor. 1 (2008-04)
	EN 301 843-1 V2.2.1 (2017-11) / EN 301 843-2 V2.2.1 (2017-11)
	EN 301 489-1 V2.2.3 (2019-11) / EN 301 489-17 V3.2.4 (2020-09)
	EN 301 489-1 V2.2.3 (2019-11) / EN 301 489-19 V2.2.1 (2022-09)
Article 3.2 Radio Spectrum	EN 300 328 V2.2.2 (2019-07)
	EN 303 413 V1.2.1 (2021-04)
	IEC 61108-1 Ed. 2.0 (2003-07)
	IEC 62287-2 Ed. 2.0 (2017-02)
Article 3.3 Other	ISO MSC. 74(69) Annex (1998-05)
	Recommendation ITU-R M.825-3 (1998-10)
	Recommendation ITU-R M.1084-5 (2012-03)
	Recommendation ITU-R M.1371-5 (2014-02)
	IEC 61162-1 Ed. 6.0 (2024-04)
	IEC 61162-2 Ed. 2.0 (2024-04)

EU Type Examination (Module B)

Notified Body:	PHOENIX TESTLAB GmbH
Address:	Königswinkel 10 D-32825 Blomberg Germany
Notified Body ID:	0700
Certificate number:	25-110395 - 25-120783

Technical Construction File

The Technical Construction File for this product is kept available at Alltek Marine Electronics Corporation.

Authorized Signature by:

H.A. Chen / President

Place: Taipei, Taiwan

Date: Dec. 09, 2025

Alltek Marine Electronics Corp.

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