

Certificate Number T.2018.11.0001
 Certificate Holder Quanzhou Risen Electronics Co., Ltd
 Certificate Holder Address No.26, Zishan Road, Jiangnan High-tech Industrial Zone
 Licheng District, Quanzhou, Fujian
 China 362000
 Product Modell Name RS-508M, RM-1000DGM, 3300M, AVS-508M
 Product Description VHF Marine Radio
 Manufacturer
 (if different from Certificate Holder)

Type Examination Certificate	In accordance with Annex III of Council Directive 2014/53/EU, Radio Equipment Directive, and the mutual recognition of their conformity we give our opinion that the submitted documentation for the apparatus identified above complies with the requirements of the directive in the scope stated below.
Marking	The apparatus shall be marked with the CE mark as required by the Council Directive 2014/53/EU.
Validity	The conformity stated in this EU-Type Examination Certificate is provided until the assessed type of equipment or the standard(s) has(have) undergone changes or modifications but not later than 10 years after the issue date of this certificate.
Annex	The certificate is only valid together with the annex.

Conformity Assessment

Essential Requirement	Examined Documentation	Result
Safety RED, Article 3.1a	Technical Documentation	conform
Health RED, Article 3.1a	Technical Documentation	conform
EMC RED, Article 3.1b	Technical Documentation	conform
Radio Spectrum RED, Article 3.2	Technical Documentation	conform
Additional Requirements RED, Article 3.3	Technical Documentation	conform

CE 2784

St. Ingbert, 05.11.2018
 Place, issue date



Authorized Signature

Product Characteristics

Hardware Version		6PD7-2067-BMB
Software Version		1.003
Operating Frequency	TX	156.025 – 157.425 MHz
	RX	156.050 – 163.275 MHz
Output Power		25 W (High) / 1 W (Low)
Antenna		External Antenna
Temperature		-15°C - +55°C

Evaluated Test Report

Essential Requirement	Examined Documentation
Safety	EN 60950-1:2006/A11:2009/A1:2010/A12:2011/A2:2013 Report-No.: MTS/JNY/E18080563 issued by Shenzhen Most Technology Service Co., Ltd.
RED, Article 3.1a	
Health	EN 62311:2008 Report-No.: MTE/AVJ/E18091852 issued by Shenzhen Most Technology Service Co., Ltd.
RED, Article 3.1a	
EMC	EN 301 843-1 V2.2.1, EN 301 843-2 V2.2.1 Report-No.: MTE/AVJ/E18081579 issued by Shenzhen Most Technology Service Co., Ltd.
RED, Article 3.1b	
Radio Spectrum	EN 301 025 V2.2.1, EN 300 338-3 V1.2.1 Report-No.: MTE/AVJ/E18081580 issued by Shenzhen Most Technology Service Co., Ltd.
RED, Article 3.2	
Additional Requirements	EN 301 025 V2.2.1 Report-No.: MTE/AVJ/E18081580 issued by Shenzhen Most Technology Service Co., Ltd.
RED, Article 3.3g	

The assessed Technical Construction File is part of the application.