

Certificate No

**EURED1031v4**



# EU Declaration of Conformity to Radio Equipment Directive 2014/53/EU

We **Raymarine UK Ltd**

**Marine House  
Cartwright Drive  
Fareham  
Hampshire  
PO15 5RJ  
UK  
Telephone: 01329 246700**

hereby declare that the

Product Name: **RAY91 Class D DSC VHF Black Box System**  
Product Number: **E70493**

Consisting of

Product Name: <b>RAY91 VHF Black Box</b>	Product Name: <b>RAYMiC 60/70</b>
Product Number: <b>R70625</b>	Product Number: <b>A80289</b>
Product Name: <b>Ray90/91 Passive Speaker</b>	
Product Number: <b>A80542</b>	

to which this declaration relates, is in conformity with the relevant sections of the following standards and/or other technical specifications.

**For Article 3.1(a) [Health & Safety]:**

Health:

EN 50385:2017

Safety:

EN 62368 :2014 +A11 :2017

**For Article 3.1(b) [EMC]:**

EN 60945: 2002-08 (sections 9 and 10)

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 301 489-19 V2.2.0 (2020-09)

**For Article 3.2 [Spectrum Usage]:**

EN 301 025 V2.3.1 (2021-12)

EN 303 413 V1.2.1 (2021-04)

EN 300 698 V2.3.1 (2018-11)

IEC 62238 :2003-03

We hereby declare that the above named product (s) is/are in conformity to all the essential requirements of Directive EU directive 2014/53/EU with involvement of the following Notified Body under Annex III of the directive:

BAY AREA COMPLIANCE LABORATORY CORPORATION  
230 Commercial Street, 94085 Sunnyvale, California, United States. NB No 1313

This declaration of conformity is issued under the sole responsibility of the manufacturer.

The TCF for this product will be held at Raymarine UK Ltd, Marine House, Cartwright Drive, Segensworth, Hampshire, PO15 5RJ, UK



**Signatory**

Name:  
Title:  
Company:

**Matthew Downing**  
**Acting VP of Engineering**  
**Raymarine UK Ltd**

Signature:

DocuSigned by:  
*Matthew Downing [Acting VP of Engineering]*

Date:

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12 October 2023  
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