

Certificate No.

**RD1046**

**Raymarine**

## DECLARATION OF CONFORMITY to Directive 2014/53/EU

We **Flir Belgium BVBA**

Luxemburgstraat 2,  
2321 Meer,  
Belgium  
Telephone: (+32) 479 604 640

hereby declare that the

Product Name: RAY53 Class D DSC VHF Radio

Product Number: E70524

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

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

*Health:*

EN 50385:2017

*Safety:*

EN 62368-1: 2014

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

EN 301 843-1 V2.2.1

EN 301 843-2 V2.2.1

EN 301 489-1 V2.2.0

EN 301 489-19 V2.1.0

EN 60945: 2002

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

EN 301 025 V2.2.1

EN 300 698 V2.2.1

EN 303 413 V1.1.1

IEC 62238:2003

**For Article 3.3(g) [Special requirements]:**

EN 301 025 V2.2.1

EN 300 698 V2.2.1

IEC 62238:2003

*We also declare that all essential radio test suites have been carried out and that the above-named product is in conformity with the essential requirements of Directive 2014/53/EU.*

*The accompanying user manual provides detail on all accessories either provided with the product or required to enable the product to operate as intended in line with optimum performance and EU directive 2014/53/EU.*

*The conformity assessment procedure for Directive 2014/53/EU has been followed with the involvement of the following Notified Body:*

*Bay Area Compliance Labs Corp. (BACL). Identification mark: 1313.*

Name:

Cenk Tugcetin

Title:

Director of Engineering

Company:

FLIR Belgium Bvba

Signature



Date

25<sup>th</sup> July 2017

*RD1046 supersedes all earlier dated versions*

