

Certificate No.

RD1002_{v2}

Raymarine

DECLARATION OF CONFORMITY to Directive 2014/53/EU

We **FLIR Belgium Bvba**

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

hereby declare that the

Product Name: **AIS650 Class B AIS Transceiver**

Product Number: **E32158**

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 62311:2008

Safety:

EN 60950-1:2006/A2:2013

IEC 60945: 2002-08

For Article 3.1(b) [EMC] testing has been performed to:-

EN 301 843-1 v2.1.1

IEC 60945: 2002-08

For Article 3.2 [Spectrum usage] testing has been performed to:-

IEC 62287-1: 2010-11 +A1:2013

IEC 61108-1: 2003-07

For Article 3.3(e) [Access to emergency services] testing has been performed to:-

IEC 62287-1: 2010-11 +A1:2013

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 detailed in the Test Suite Agreement for Directive 2014/53/EU has been followed with the involvement of the following Notified Body:

TUV SUD BABT. Octagon House, Concorde Way, Segensworth North, Fareham, Hampshire PO15 5RL England. Identification mark: 0168.

The technical documentation relevant to the above equipment will be held at:
Raymarine UK Ltd, Marine House, Cartwright Drive, Segensworth, Fareham, Hampshire, England, PO15 5RJ.

Name:

Cenk Tugcetin

Title:

Director of Engineering

Company:

FLIR Belgium Bvba

Signature



Date

19th May 2017

RD1002v2 supersedes all earlier dated versions

