Certificate No.

## **RD1027**



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

We

FLIR Belgium Byba

Luxemburgstraat 2,

2321Meer,

Belgium

Telephone: (+32) 479 604 640

hereby declare that the

Product Name:

AIS700 Combined Class B / Splitter

Product Number:

E70476

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/COR1:2008

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

EN 301 843-1 v2.1.1

IEC 60945:2002/COR1:2008

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

IEC 62287-2: 2017 IEC 61108-1: 2003-07

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

IEC 62287-2: 2017

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.

A GNSS receiver, power and data cable and VHF radio cable is provided with this product. The accompanying user manual provides detail of other accessories required to enable the product to operate as intended in line with optimum performance and EU directive 2014/53/EU. The AIS700 is pre-loaded with application software v150200.01.

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:

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

Identification mark:

0168

Type Examination

BABT-RED000625 i01

(Notified Body Number)

Certificate No:

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 Byba

Signature

19th January 2017

Date

RD1027 supersedes all earlier dated versions