



Declaration of Conformity

Navico declare under our sole responsibility that the following product to which this declaration relates is in conformity with the requirements of EU directive **2014/53/EU RED** (Radio Equipment Directive) and satisfies all the technical regulations applicable.

The assessment has been carried out in accordance with **Annex III** of the above directive.

Product	Lowrance, Simrad, B&G SonicHub2 Marine Entertainment System
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This product has been tested to the following standards

Standard	Description
EN 62479:2010	Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz) [article 3.1 (a) Health of Directive 2014/53/EU].
EN 62368-1 :2014 +A11:2017	Audio/video, information and communication technology equipment - Part 1: Safety requirements [article 3.1(a) Safety of of Directive 2014/53/EU].
EN 55032:2015 +A1:2020	Electromagnetic compatibility of multimedia equipment - Emission Requirements. Covering essential requirements of article 3.1(b) EMC of Directive 2014/53/EU.
EN 55035:2017 +A11:2020	Electromagnetic compatibility of multimedia equipment - Immunity requirements. Covering essential requirements of article 3.1(b) EMC of Directive 2014/53/EU.
EN 301 489-1 V2.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility. Covering essential requirements of article 3.1(b) EMC of Directive 2014/53/EU.
EN 301 489-17 V3.2.4	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility. Covering essential requirements of article 3.1(b) EMC of Directive 2014/53/EU.
EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonised Standard. Covering the essential requirements of article 3.2 of Directive 2014/53/EU.
EN 303 345-1 V1.1.1	Broadcast Sound Receivers; Part 1: Generic requirements and measuring methods. Covering the essential requirements of article 3.2 of Directive 2014/53/EU.
EN 303 345-2 V1.1.1	Broadcast Sound Receivers; Part 2: AM broadcast sound service; Harmonised Standard for access to radio spectrum HS AM broadcast sound receivers. . Covering the essential requirements of article 3.2 of Directive 2014/53/EU.
EN 303 345-3 V1.1.1	Broadcast Sound Receivers; Part 3: FM broadcast sound service; Harmonised Standard for access to radio spectrum HS FM broadcast sound receivers. Covering the essential requirements of article 3.2 of Directive 2014/53/EU.

Test reports

Laboratory	Report No.
SGS-CSTC Standards Technical Services Co., Ltd.	SZCR210902292706, SZES200800503001, SZES200800503002, SZEM200800791203, SZCR210902292701, SZEM170600546102, SZCR210902292702, SZEM170600546103, SZEM170600546104, SZCR210902292704, SZCR210902292705, SZEM170600546105, SZCR210902292703

Furthermore, The Notified Body SGS Fimko Ltd., with Notified Body number 0598 performed Modules B in Annex III of Directive 2014/53/EU, and issued the EU type examination certificate RED-2247.

I, the undersigned, hereby declare that the equipment specified above conforms to the above Directive and standards for CE marking for sale in the European community.

	Authorized Representative in EU
Address	Navico Logistics Europe B.V., Laan van Europa 450 (4th floor), 3317 DB Dordrecht, The Netherlands
Signature	Filippo Campolmi / RCE Manager  
Date	27 January 2022

The attention of the purchaser, installer, or user is drawn to special measures and limitations to use which must be observed when the product is taken into service to maintain compliance with the above directives. Details of these special measures and limitations to use are contained in the appropriate product manuals.