



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** and satisfies all the technical regulations applicable.

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

Product	SIMRAD, RS40 Marine VHF Radio
Accessory	Antenna: VHF Radio antenna: Dipole, Gain value 6 dBi

This product has been tested to the following standards

Standard	Description
EN 60945:2002	Maritime navigation and radiocommunication equipment and systems – General requirements – Methods of testing and required test results
EN 60950-1:2006+A11:2009+ A1:2010+A12:2011+A2:2013	Information technology equipment. Safety. General requirements
EN 62311:2008	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
EN 301 843-1 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for marine radio equipment and services; Harmonised Standard for electromagnetic compatibility; Part 1: Common technical requirements
EN 301 843-2 V2.2.1	ElectroMagnetic Compatibility (EMC) standard for marine radio equipment and services; Harmonised Standard for electromagnetic compatibility; Part 2: Specific conditions for VHF radiotelephone transmitters and receivers
EN 301 489-1 V2.1.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU
Draft ETSI EN 301 489-5 V2.2.0	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 5: Specific conditions for Private land Mobile Radio (PMR) and ancillary equipment (speech and non-speech) and Terrestrial Trunked Radio (TETRA); Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
EN 301 489-17 V3.1.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
Draft ETSI EN 301 489-19 V2.1.0	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 19: Specific conditions for Receive Only Mobile Earth Stations (ROMES) operating in the 1,5 GHz band providing data communications and GNSS receivers operating in the RNSS band (ROGNSS) providing positioning, navigation, and timing data; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
EN 301 025 V2.2.1	VHF radiotelephone equipment for general communications and associated equipment for Class "D" Digital Selective Calling (DSC); Harmonised Standard covering the essential requirements of articles 3.2 and 3.3(g) of Directive 2014/53/EU
EN 300 698 V2.2.1	Radio telephone transmitters and receivers for the maritime mobile service operating in the VHF bands used on inland waterways; Harmonised Standard covering the essential requirements of articles 3.2 and 3.3(g) of Directive 2014/53/EU
EN 303 413 V1.1.1	Satellite Earth Stations and Systems (SES); Global Navigation Satellite System (GNSS) receivers; Radio equipment operating in the 1 164 MHz to 1 300 MHz and 1 559 MHz

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	to 1 610 MHz frequency bands; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
EN 300 328 V2.1.1	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

Test reports

Laboratory	Report No.
SGS	SZES180900454601, SZES180900457801; SZEM180900844801, SZEM180900844802, SZEM180900844803, SZEM180900844804, SZEM180900844805, SZEM180900844806, SZEM180900844807, SZEM180900844808

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 TEC No. [RED-1223].

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 Holding AS, Nyaaskaiveien 2, NO-4374 Egersund, Norway
Signature	Tom Edvardsen / Executive Vice President of R&D  NAVICO HOLDING AS
Date	05.Nov.2018

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.