



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** (Radio Equipment Directive) and satisfies all the technical regulations applicable.

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

Product	B&G, LOWRANCE, SIMRAD HALO-20 and HALO-20+ Radar
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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 62368-1:2014	Audio/video, information and communication technology equipment — Part 1: Safety requirements covering the essential requirements of article 3.1(a) of Directive 2014/53/EU.
EN 302 248 V2.1.1	Navigation radar for use on non-SOLAS vessels; Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU
EN 301 489-1 V1.9.2 EN 301 489-3 V1.6.1	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; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz
EN 62311:2008	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz -300 GHz)

Test reports

Laboratory	Report No.
EMC Technologies	190703_1
AUSTEST	1029NAVHalo20_60950
NAVICO EGRSUND	Halo 20+_RED_EIGERSUND; Halo 20+_RED_EIGERSUND
TIMCO	1833DUT19_TestReport
AUSTEST	0920NAV_HALO-20_MPE(EN62311)

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 Norway AS, Nyaaskaiveien 2, NO-4374 Egersund, Norway
Signature	Sondre Knudsen / RCE Manager 
Date	14. October 2020

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.