

## Declaration of Conformity



We **FURUNO ELECTRIC CO., LTD.**

(Manufacturer)

9-52 Ashihara-Cho, Nishinomiya City, 662-8580, Hyogo, Japan

(Address)

declare under our sole responsibility that the product

**MARINE RADAR FR-8045, FR-8065, FR-8125 and FR-8255**

(Model name, type number)

to which this declaration relates conforms to the following standard(s) or normative document(s)

EN 302 248 V2.1.1: 2016 Spurious related items  
IEC 60945 Ed.4.0: 2002 EMC related items  
IEC 60950-1 Ed.2.0: 2005 Safety related items  
IEC 60950-1 Ed.2.0 A1: 2009 Safety related items  
IEC 60950-1 Ed.2.0 A2: 2013 Safety related items  
IEC 62368-1 Ed.3.0: 2018 Safety related items  
IEC 62311 Ed.1.0: 2007 Safety related items

ITU-R M.1177-4: Spurious related items  
ITU-R SM.1539-1: Spurious related items  
ITU-R SM.1541-6: Spurious related items  
ITU-R SM. 329-12: Spurious related items

(Title and/or number and date of issue of the standard(s) or other normative document(s))

1. Software ver. 0359309-01.\*\*
2. Frequency 9410±30 MHz
3. Output power FR-8045: 4 kW, FR-8065: 6 kW, FR-8125: 12 kW, FR-8255: 25 kW

(Specifications)

For assessment, see

- EU-type examination (Module B) certificate No: 162140090 issued by Telefication (0560), The Netherlands.

This declaration is issued according to the Directive 2014/53/EU of the European Parliament and of the Council on the harmonization of the laws of the Member States relating to the making available on the market of radio equipment.

On behalf of Furuno Electric Co., Ltd.

Nishinomiya City, Japan  
December 18, 2020

(Place and date of issue)

Akihiko Kanechika  
Department General Manager  
Quality Assurance Department

(name and signature or equivalent marking of authorized person)