



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-10 and FR-12

(Model name, type number)

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

EU

Radio Equipment Directive (RED) 2014/53/EU

- Health & Safety (article 3.1a)
IEC 60950-1 Ed.2.0: 2005, A1: 2009, A2: 2013
IEC 62368-1 Ed.3.0: 2018
IEC 62311 Ed.1.0: 2007
IEC 62233 Ed.1.0: 2005
- EMC (article 3.1b)
EN 301 843-1 V2.2.1: 2017
IEC 60945 Ed.4.0: 2002
- Spectrum (article 3.2)
EN 302 248 V2.1.1: 2016
ITU-R M.1177-4
ITU-R SM.1539-1
ITU-R SM.1541-6
ITU-R SM. 329-12

For assessment, see

- EU-type examination (Module B) certificate
162140114/AA/09: Kiwa Nederland B.V. (0063)

UK

SI 2017 No. 1206 Radio Equipment Regulations 2017 as amended

- Health & Safety (article 3.1a)
IEC 60950-1 Ed.2.0: 2005, A1: 2009, A2: 2013
IEC 62368-1 Ed.3.0: 2018
IEC 62311 Ed.1.0: 2007
IEC 62233 Ed.1.0: 2005
- EMC (article 3.1b)
EN 301 843-1 V2.2.1: 2017
IEC 60945 Ed.4.0: 2002
- Spectrum (article 3.2)
EN 302 248 V2.1.1: 2016
ITU-R M.1177-4
ITU-R SM.1539-1
ITU-R SM.1541-6
ITU-R SM. 329-12

For assessment, see

- UK type examination certificate
232340007/AA/01: Kiwa Ltd. (0558)

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

1. Software ver. 0359522-01.**
2. Frequency 9380-9440 MHz, 9410±30 MHz
3. Output power 25/100/200 W, 4/6/12/25 kW

(Specifications)

On behalf of Furuno Electric Co., Ltd.

Nishinomiya City, Japan
17 March 2023

(Place and date of issue)

Akihiko Kanechika
Department General Manager
Quality Assurance Department

(name and signature or equivalent marking of authorized person)

