



## 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 FAR-1513, FAR-1513-BB, FAR-1523 and FAR-1523-BB**

(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
- 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 certificate (Module B)  
162140061/AA/03: Telefication (0560)

### UK

SI 2017 No. 1206 Radio Equipment Regulations  
2017 as amended

- Health & Safety (article 6.1a)  
IEC 60950-1 Ed.2.0: 2005, A1: 2009, A2: 2013  
IEC 62368-1 Ed.3.0: 2018  
IEC 62311 Ed.1.0: 2007
- EMC (article 6.1b)  
EN 301 843-1 V2.2.1: 2017  
IEC 60945 Ed.4.0: 2002
- Spectrum (article 6.2)  
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

- UKCA type examination certificate (Module B)  
212340053/AA/00: Kiwa Gastec (0558)

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

1. Software ver. 0359344-01.\*\*
2. Frequency 9410±30 MHz
3. Output power FAR-1513/1513-BB: 12 kW, FAR-1523/1523-BB: 25 kW

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(Specifications)

On behalf of Furuno Electric Co., Ltd.

Nishinomiya City, Japan  
8 February 2022

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(Place and date of issue)

Akihiko Kanechika  
Department General Manager  
Quality Assurance Department

*A. Kanechika*  
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(name and signature or equivalent marking of authorized person)