



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 VHF RADIOTELEPHONE
FM-4850**

(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)
EN 62368-1: 2014, A11:2017
EN IEC 62311: 2020
- EMC (article 3.1b)
EN 60945: 2002
EN 301 489-1 V2.2.3: 2019
EN 301 489-19 V2.2.0: 2020
EN 301 843-1/2 V2.2.1: 2017
- Spectrum (article 3.2)
EN 301 025 V2.2.2: 2020
EN 300 698 V2.3.1: 2018
EN 303 413 V1.2.1: 2021

For assessment, see

- EU type examination certificate
B2109091: Bay Area Compliance Laboratories
Corp. (BACL) (1313)

UK

SI 2017 No. 1206 Radio Equipment Regulations
2017 as amended

- Health & Safety (regulation 6.1a)
EN 62368-1: 2014, A11:2017
EN IEC 62311: 2020
- EMC (regulation 6.1b)
EN 60945: 2002
EN 301 489-1 V2.2.3: 2019
EN 301 489-19 V2.2.0: 2020
EN 301 843-1/2 V2.2.1: 2017
- Spectrum (regulation 6.2)
EN 301 025 V2.2.2: 2020
EN 300 698 V2.3.1: 2018
EN 303 413 V1.2.1: 2021

For assessment, see

- UK type examination certificate
B2109091: Bay Area Compliance Laboratories
Corp. (BACL) (1313)

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

Publication No. DOCQA1538

1. Software ver. 0550258-01.**
2. Frequency TX: 156.025-162.000 MHz, RX: 155.500-162.0375 MHz
3. Output power 25 or 1 W

(Specifications)

On behalf of Furuno Electric Co., Ltd.

Nishinomiya City, Japan
25 October 2021

(Place and date of issue)

Akihiko Kanechika
Department General Manager
Quality Assurance Department



(name and signature or equivalent marking of authorized person)