

Declaration of conformity**0560**We **FURUNO ELECTRIC CO., LTD.**

(Manufacturer)

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

(Address)

hereby declare under our sole responsibility that the product

Marine Speed and Distance Measuring Equipment Type DS-50 Doppler Speed Log consisting of Main Display DS-500, Operational Panel DS-501, Processor Unit (Integral transceiver) DS-510 or Processor Unit DS-511 & Transceiver Unit DS-520, Transducer DS-530, and their optional equipment: Digital Indicator DS-351, Analog Indicator DS-382, Remote Distance Indicator DS-730, Junction Box DS-360, Junction Box CI-630, Digital indicator DS-350 and Digital display DS-830

(Model names, type numbers)

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

StandardIMO Resolution MSC.36(63)
IMO Resolution A.824(19), MEC.96(72)
IMO Resolution A.694(17)Test standardEN 61023 (IEC 61023: 1999-07)
EN 60945: 1997-01 (IEC 60945 Third edition: 1996-11)
IEC 61162-1: 2000-07

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

For assessment, see

- Certificate of EC-type-examination (Module B) N°: 02212009/AA/02 of 3 August 2005 issued by Telefication, The Netherlands
- Product Quality System (Module D) certificate No. P 112 of 20 May 2005 issued by Telefication, The Netherlands
- Certificate of type approval DERA-TT/50/96-01 of 21 November 1997 issued by DERA Fraser, U. K.
- Certificate of type approval DERA-MED-07/00-02 of 3 March 2000 issued by the DERA Fraser, U.K.
- Report of type testing DERA/SSWI/R/TT/-50/96 of October 1997 issued by DERA Fraser, U.K.
- Test report FLI 12-99-039 of November 8, 1999, FLI 12-99-040 of 15 November 1999 and FLI 12-99-041 of 29 February 1999 prepared by Furuno Labotech International Co., Ltd.

This declaration is issued according to the provisions of European Council Directive 96/98/EC on marine equipment modified by Commission Directive 2002/75/EC.

On behalf of Furuno Electric Co., Ltd.

Hiroaki Komatsu
Manager,
International Rules and RegulationsNishinomiya City, Japan
September 1, 2005

(Place and date of issue)

(name and signature or equivalent marking of authorized person)