

Certificate

of

EC type-examination (Module-B)

N°: 99212010/AA/03

With respect to Marine Equipment Directive 96/98/EC and the amending Directive 2002/75/EC,
Telefication declares that the equipment:

Product description: **A.1/5.3
NAVTEX receiver**
Trademark: **Furuno**
Family name: **--**
Type designation: **NX-500**
Serial N°: **8522-1563**
Software release N°: **Main: 4.0; Nav: 4.0**

Manufacturer: **Furuno Electric Co., Ltd.**
Address: **9-52 Ashihara Cho**
City: **662-8580 Nishinomiya City**
Country: **Japan**

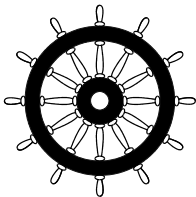
complies with the international instruments and test standards as listed in the Annex.

This certificate is granted to:

Name: **Furuno Electric Co., Ltd.**
Address: **9-52 Ashihara Cho**
City: **662-8580 Nishinomiya City**
Country: **Japan**

Validity from first date of issue is 5 years; **Expiry date: 17 January 2010**
. This certificate includes two Annexes.

Zevenaar, 5 August 2005



M.H. Koop
Manager Certification



General conditions:

- Each product to which this certificate relates shall be provided with Marine markings.

The Marine marking consist of symbol in the form of a wheel followed by the identification number of the responsible Notified Body (Telefication – 0560 -), and by the last two digits of the number of the year in which the mark is affixed.

- The holder of this Certificate has drawn up a Declaration of conformity to type with Directive 96/98/EC and amending Directives, declaring that the product(s) described in this EC Type-examination certificate, satisfy the requirements that apply to them.
- Each product shall be identified by means of type, batch and/or serial numbers and the name of the manufacturer and/or importer.
- If the equipment is to be modified, Telefication shall be notified immediately. Depending on the modifications, Telefication may have additional examinations carried out in consultation with the applicant.

Remarks and observations

The following conditions are applicable:

- Optional are the NX-5 pre-amp with antenna and rectifier unit PR-62

Documentation lodged for the EC type-examination

Testreports:

- NKT: 906005, 28 February 1990
- Labotech: FLI 12-99-014, 5 July 1999
- Labotech: FLI 12-99-018, 5 July 1999

Product documentation:

- Bill of materials
- Electric diagrams
- Installation manual
- Photos
- User manual

International instruments and test standards

The equipment complies with:

- ETS 300 065 September 1998 Amendment 1
- EN 60945 January 1997
- EN 301 011 September 1998
- IMO Resolutions
- MSC36(63)
- A.525(13)
- A.694(17)
- ITU-R M.540-2
- ITU-R M.625-3

Technical features

The product includes the following features:

- Receiving frequency: 518 kHz.
- Mode of reception: F1B
- Spurious emission: 1nW or less