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DANAK
PROD Reg.No. 7035
Member of EA MLA

TÜV SÜD
Danmark

Marine Equipment Directive
EC Type Examination Module B Certificate

This is to certify that TÜV SÜD DANMARK ApS did undertake the relevant type approval procedures for the equipment identified below, which was found to be in compliance with the Marine Equipment Directive (2014/90/EU) requirements, under the following Implementing Regulation for the listed types of equipment

Implementing Regulation	**(EU)2025/1533**
Certificate Holder and Manufacturer	**Ritchie Navigation** **243 Oak Street** **Pembroke** **MA 02359** **United States of America**
EC Representative	**Brunger Export Inc.** **Route de Soiron, 35** **4860 Cornesse** **Belgium**
Product(s)	**FN-201-WM**
Product Sector	**Navigation Equipment**
Product Type	**MED/4.23 Magnetic compass: Class B for lifeboats and rescue boats**

and on the basis of the Technical Data and information detailed in the Annex to this certificate.

Valid from: 29 April 2026 (Michael Bower) Expiry Date: 28 April 2031

This certificate has been issued in accordance with the TÜV SÜD Testing, Certification Validation and Verification Regulations and constitutes page 1 of the combined Certificate and Annex.
The Conditions for the validity of this certificate are listed in the Annex.
For further details, related to this certification please contact BABT@tuvsud.com

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TÜV SÜD DANMARK ApS • Johanne Møllers Passage 1, 3. sal • 1799 Copenhagen V • Denmark

TÜV®

1 Equipment Description

Class B magnetic compass for lifeboats and rescue boats.

1.1 Models

Model	Description
FN-201-WM	Base model
FNW-201-WM	White version of FN-201-WM
FN-201-NOR WM	FN-201-WM with additional artwork on dial
FN-201-24-WM	24 volt version of the FN-201-WM
DNP-200-WM	Deck mount version of FN-201-WM Note 1
DNB-200-WM	Black version of DNP-200-WM Note 1
DNW-200-WM	White version of DNP-200-WM Note 1
DNB-200-24R-WM	DNP-200-WM with Red 24 volt Light Note 1
DNP-200-24-WM	DNP-200-WM with 24 volt Light Note 1

2 Specified Requirements

2.1 Implementing Regulation (EU)2025/1533 MED/4.23 Row 2 of 2

Type approval requirements	Carriage and Performance Requirements
SOLAS 74 Reg. III/4 SOLAS 74 Reg. X/3 IMO Res.MSC.36(63)-(1994 HSC Code) 13 IMO Res.MSC.97(73)-(2000 HSC Code) 13	SOLAS 74 Reg. III/34 IMO Res. MSC.48(66)-(LSA Code) IV IMO Res. MSC.48(66)-(LSA Code) V IMO Res. MSC.36(63)-(1994 HSC Code) 8 IMO Res. MSC.36(63)-(1994 HSC Code) 13 IMO Res. MSC.97(73)-(2000 HSC Code) 8 IMO Res. MSC.97(73)-(2000 HSC Code) 13
Assessed Testing Standards	
ISO 1069:1973	IEC 60945:2002 incl. IEC 60945 Corr. 1:2008
ISO 25862:2019 incl. A1:2024	-

3 Technical Documentation

3.1 Declaration of Conformity

Declaration of Conformity Master Navigator 2443-26-1	Modified	2026-01-09

3.2 User Guide

SH-0221 Rev F	Modified	2026-04-02

3.3 Test Reports

3.3.1 ISO 25862:2019 incl. A1:2024

010115 issue 1.1	Dated	2001-04-19
BSH 4612/62121666/11	Dated	2011-07-01
Manufacturer Statement MBA17	Dated	2021-03-10
Statement of manufacture FN-201-WM	Dated	2021-04-12

3.3.2 IEC 60945:2002 incl. IEC 60945 Corrigendum 1:2008

010115 issue 1.1	Dated	2001-04-19
BSH 4612/62121666/11	Dated	2011-07-01

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Manufacturer Statement MBA17	Dated	2021-03-10
IEC 60945 Declaration FN-201-WM	Modified	2021-04-21
MBA_22 FN-201-WM and F-03 WM Light Testing	Dated	2026-04-27

3.4 Build Status

3.4.1 Hardware

Drawing No. FN-201-WM p1	Dated	2016-04-19
Parts List FN-201-WM Revision Level 1	Dated	2016-03-16

3.5 Notes

Note 1 ISO 25862:2019 incl. A1:2024 testing of a Type A2 Binnacle is not covered by this type approval.

4 Conditions of Validity

This certificate ceases to be valid if the manufacturer makes any changes or modifications to the approved type of equipment, which have not been notified to, and agreed with TÜV SÜD DANMARK ApS or a person appointed by TÜV SÜD DANMARK ApS to perform that role.

During the period of validity of this certificate the applicable regulations (international conventions and relevant resolutions and circulars of the IMO) and testing standards of the Commission Implementing Regulation may change, therefore the product conformity may need to be re-assessed by TÜV SÜD DANMARK ApS.

The Mark of Conformity may only be affixed to the above type approved equipment and a manufacturer's Declaration of Conformity issued when the production-control phase module (D, E, or F) of the directive is fully complied with and controlled by a written inspection agreement with a notified body.

Signature: M. B Bower

Date: 29/04/2026

(Michael Bower)

On behalf of TÜV SÜD DANMARK ApS