



Danmark

## Marine Equipment Directive Module D Quality System Certificate

This is to certify that TÜV SÜD DANMARK ApS did undertake the relevant assessment procedures for the quality system under the control of the manufacturer for the equipment identified in the Annex to this Certificate which was found to be in compliance with the Marine Equipment Directive (2014/90/EU) requirements under the following Implementing Regulation. Compliance was demonstrated by assessment to the Marine Equipment Directive 2014/90/EU Annex II, part II (Module D: Conformity to Type Based on Quality Assurance of the Production Process).

|  |  |
|--|--|
| <b>Implementing Regulation</b>             | <b>(EU)2024/1975</b>   |
| <b>Certificate Holder and Manufacturer</b> | <b>Sperry Marine B.V.<br/>Haringbuisweg 33<br/>3133 KP Vlaardingen<br/>The Netherlands</b> |
| <b>Product Sector</b>                      | <b>Navigation Equipment</b>  |

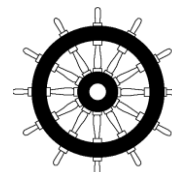
Valid from: 01 January 2025

  
(Thomas J. Twynam)

Expiry Date: 31 December 2027

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](mailto:BABT@tuvsud.com).

**2443**

Issued by TÜV SÜD DANMARK ApS under document number: DK-MED005726-H1 Issue 07

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# Annex to Marine Equipment Directive Module D Quality System Certificate



Danmark

## 1 Details of the Fabricators

### 1.1 Name(s) and Address(es)

**Name:** Sperry Marine B.V.  
**Address:** 118 Burlington Road  
New Malden  
Surrey  
KT3 4NR  
United Kingdom

**Name:** ZTA AD Bulgaria  
**Address:** 2770 Bansko 82  
Tsar Simeon Str  
Bulgaria

**Name:** ISIC A/S Denmark  
**Address:** Edwin Rahrs Vej 54  
8220 Brabrand  
Denmark

**Name:** Hatteland Technology AS  
**Address:** Eikeskogvegen 52  
Aksdal  
5570  
Norway

## 2 Module B Type Examination Certificate Information

### Item No. MED/4.30 Electronic Chart Display and Information System (ECDIS) Equipment

| Product                | Implementing Regulation | Module B Certificate no.  | Expiry Date | NB Number |
|------------------------|-------------------------|---|-------------|-----------|
| VisionMaster Net ECDIS | (EU)2023/1667           | DK-MED000132  | 2025-03-22  | 2443      |
|                        | USCG                    | 165.123/EC2443/DK-MED000132 (ECDIS)<br>165.124/EC2443/DK-MED000132 (ECDIS Backup) |             |           |

### Item No. MED/4.33 Track Control System

| Product                                   | Implementing Regulation | Module B Certificate no.    | Expiry Date | NB Number |
|---|-------------------------|-----------------------------|-------------|-----------|
| VisionMaster Net ECDIS with Track Control | (EU)2024/1975           | DK-MED000133                | 2025-03-22  | 2443      |
|   | USCG                    | 165.112/EC2443/DK-MED000133 |             |           |

# Annex to Marine Equipment Directive Module D Quality System Certificate



Item No. MED/4.64 CAT 1 RADAR Equipment & Item No. MED/4.64 CAT 1H RADAR Equipment  
Item No. MED/4.64 CAT 2 RADAR Equipment & Item No. MED/4.64 CAT 2H RADAR Equipment

| Product  | Implementing Regulation | Module B Certificate no.                                   | Expiry Date | NB Number |
|--|-------------------------|--|-------------|-----------|
| VisionMaster Net CAT1 Radar Systems  | (EU)2023/1667           | DK-MED000131   | 2025-03-22  | 2443      |
|  | <b>USCG</b>             | 165.115/EC2443/DK-MED000131<br>165.216/EC2443/DK-MED000131 |             |           |
| VisionMaster Net CAT2 Radar Systems  | (EU)2023/1667           | DK-MED000131   | 2025-03-22  | 2443      |
|  | <b>USCG</b>             | 165.116/EC2443/DK-MED000131<br>165.217/EC2443/DK-MED000131 |             |           |
| VisionMaster Net CAT1 Chart Radar Systems<br>VisionMaster Net CAT2 Chart Radar Systems | (EU)2023/1667           | DK-MED000131   | 2025-03-22  | 2443      |

### 3 U.S. Coast Guard Number

If applicable, this manufacturer can affix the U.S. Coast Guard approval number as allowed by the “Agreement between the European Community and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment”, Decision No. 1/2023 signed May 26th, 2023.

### 4 Conditions of Validity

The reference to Module B certificates relate to the issue of certificate valid at the time of issue. Any later issue(s) are also valid within the validity dates of this Module D certificate.

This certificate authorises the manufacturer (or his authorised representative established within the EU community) to affix the “Mark of Conformity” (Wheel Mark), in conjunction with an EC Type Examination (Module B) certificate appropriate, to one of the item designation types listed above.

This certificate loses its validity if the manufacturer makes any changes or modifications to the approved quality system which have not been notified to and agreed with TÜV SÜD DANMARK ApS.

The manufacturer must immediately cease affixing the “Mark of Conformity” on any product subject to suspension, termination, expiry, withdrawal or revocation of the supporting EC Type Examination (Module B) Certificate.

|                                  |       |            |
|----------------------------------|-------|------------|
| Signature: <i>T. J. Twynam</i>   | Date: | 2025-01-01 |
| (Thomas J. Twynam )              |       |            |
| On behalf of TÜV SÜD DANMARK ApS |       |            |