

Marine Equipment Directive Declaration of Conformity

Manufacturer: Northrop Grumman Sperry Marine B.V.
Haringbuisweg 33
3133 KP Vlaardingen
THE NETHERLANDS

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Equipment in the declaration:

VisionMaster FT ECDIS with Track Control fitted with Software version 12.2.0 comprising the equipment listed overleaf.

Declaration:

The equipment listed below is in conformity with the relevant community harmonisation legislation described in the Marine Equipment Directive 2014/90/EU of the European Parliament and of the Council and Commission Implementing Regulation (EU)2019/1397.

Implementing Regulation Item number and item designation:

MED/4.33 for Track Control System

Standards Applied:

IMO Performance Standards and Resolutions

MSC.74(69), MSC.191(79), MSC.302(87) and A694(17)

IEC Test Standards

IEC 62065:2014 Track Control systems

IEC 60945:2002 including Corrigendum 1 (2008)

General Requirements for Marine Navigation Equipment

IEC 62288 Ed 2:2014 Presentation of Navigation Related Information on Shipborne Navigation Displays

IEC 61162-1 Ed 5:2016 Digital Interfaces

IEC 61162-2 Ed 1:1998 Digital Interfaces

Module B Type Examination has been carried out by TÜV SÜD Danmark, Notified Body No 2443, as shown on Certificate No DK-MED001127 Issue 02.

Module D Conformity to Type based on quality assurance of the production process has been confirmed by TÜV SÜD Danmark, Notified Body No 2443, as shown on the EC Certificate of Conformity DK-MED005726-H1 Issue 01.

Equipment List:

VisionMaster FT ECDIS with Track Control

Type Number

65901AN or 65901AP
65901AC
65901AE, 65901AF, 65901AT or 65901AU
RA00009746, RA00004325 or RA00014423

Description

Processor – ECDIS
Processor – ECDIS Client
Processor (with Radar Overlay)
Network switch

65900AA or 65900AB
65940AA
65903KF, 65903KG, 65903KH, 67003KF or 67003KH
65903AF, 65903AG, 65903AH, 67003AF or 67003AH
65900685

VMFT PCIO Interface Unit
Auxiliary PCIO (Dual)
Control Panel (Kit Form)
Control Panel (Deck Console)
Mains Distribution Unit

65926AA or 65926AB
65823A or 65923C
65926L, 65926H or 65926P

25.5" Panel PC
23" LCD Monitor
25.5" LCD Monitor

65817G
65920BTAF, BTAG, BTBF or BTBG
65920BNAF, BNAG, BNBf or BNBG

19" LCD Monitor
Integrated 19" Displays (with Radar Overlay)
Integrated 19" Displays

4802181

Network Serial Interface

32SDR003 or 32SDT003
32SDR004 or 32SDT004
32SDR005 or 32SDT005
32SDR006 or 32SDT006

ECDIS Security Device
ECDIS with Radar Overlay Security Device
Multi-node Security Device
Total Watch Security Device

4960
4961

Navipilot 4000+ Control and Display Unit
Navipilot 4000+ Steering Control Unit

4801162
1982776

Serial Interface
Analogue Interface

4303153

Course Mode joystick


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Nick Hollaway, Technical Director

3rd MARCH 2020
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Date of Issue

DoC 065D
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Certificate Number

