

Sperry Marine

Marine Equipment Directive Declaration of Conformity

Manufacturer: Northrop Grumman Sperry Marine B.V.
118 Burlington Road
New Malden
Surrey, KT3 4NR
United Kingdom

Declaration:

It is hereby certified that the Equipment listed conforms to the Council Directive for Marine Equipment 2014/90/EU of the European Parliament and of the Council.

MED Approval categories are listed below:

A.1/4.30 for Electronic Chart Display and Information System (ECDIS) with backup and raster chart display system.

Module B Type Examination has been carried out by Notified Body No 0168 as shown on Certificate No BAPT-MED000051 Issue: 02.

Module D Surveillance has been carried out by Notified Body No 0038 as shown on the EC Certificate of Conformity MED1500031.

Standards Applied:

IMO Performance Standards and Resolutions
MSC191 (79), MSC232 (82) and A694 (17)

IEC Test Standards

IEC 61174:2008	ELECTRONIC Chart Display and Information System
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 4:2010	Digital Interfaces
IEC 61162-2 Ed 1:1998	Digital Interfaces

ECDIS image transfer to a Voyage Data Recorder via a Network interface in accordance with IEC61174 (2015), IEC 61996-1 (2013) and IEC 61162-450 (2011) has been verified.

Equipment:


VisionMaster FT ECDIS-E

Type Number

65934AA
65934600
32SDR011
65934615

Description

Processor with Display
Trackerball Interface Unit
ECDIS-E Security Device
Serial Port Expander


.....
Nick Hollaway, Technical Director

3rd October 2016
.....
Date of Issue

DOC 047
.....
Certificate Number

