

Marine Equipment Directive EC Declaration of Conformity

Manufacturer: Northrop Grumman Sperry Marine B.V.
 Woltmanstrasse 19
 D-20097 Hamburg, Germany

Declaration: We hereby declare that the following specified equipment complies with the Marine Equipment Directive 2014/90/EU.
 This equipment has been tested to verify compliance with the Regulations and Testing Standards as per EC Type Examination (B) and EC Quality System (D) issued by:
Notified Body No. 0098 DNV GL SE

Heading control system (HCS) (A.1/4.16) NAVIPILOT 4000+, NAVIPILOT 4000+ Track		
Type No.	Designation	EC TYPE EXAMINATION (B) Cert. No.: EC QUALITY SYSTEM (D) Cert. No.:
4960	Control and Display Unit NAVIPILOT 4000+	MEDB00001Z6-B, MEDD00000W8
4961	Steering Control Interface Unit	
4960-7000, 4960-7100	Product Key	
20040, 20041	Solenoid Board AC (4961-1083, 4961-1084)	
20042, 20043	Solenoid Board DC (4961-1085, 4961-1086)	
20044	Isolated Proportional Output Board (4961-1087)	
750-841	Program Fieldbus Controller Ethernet	
750-341	Program Fieldbus Controller Ethernet	
750-626	Power Supply Filter 24V DC	
750-624	Field Supply Filter 24V DC	
750-602	Power Supply Module 24V DC	
750-610	Power Supply Module 24V DC, fuse	
750-612	Power Supply Module 24V DC	
750-514	2 DO, 125V AC	
750-430	8 DI, 24V DC, 3.0ms	
750-530	8 DO, 24V DC, 0.5A	
750-536	8 DO, 24V DC, 0.5A	
750-557	4 AO, +/-10V DC, 12 Bit	
750-457	4 AI, +/-10V DC, s.e.	
PLC-OSP	Solid State Relay	
750-653	Interface Serial, RS485	
750-600	End Module	
4136, 4137, 4968, 4132, 4134	Rudder Angle Feedback Unit	
4863, 4772	Magnetic Compass JUPITER with Fluxgate	


 Scott Pearce, Product Line Manager

