

Marine Equipment Directive EC Declaration of Conformity

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

ABS Quality Evaluations ISO 9001:2015 Certificate No: 32652

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 according to implementing regulation (EU) 2022/1157

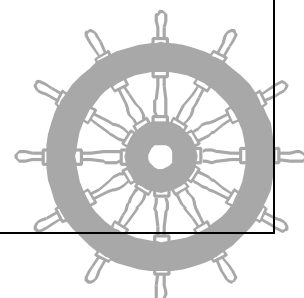
Type approval requirements — SOLAS 74 Reg. V/18, — SOLAS 74 Reg. X/3, — IMO Res.MSC.36(63)-(1994 HSC Code) 13, — IMO Res.MSC.97(73)-(2000 HSC Code) 13.	Testing standards — IEC 60945:2002 incl. IEC 60945 Corr. 1:2008, — IEC 61023:2007, — IEC 61162-1:2016, — IEC 61162-2 Ed. 1.0:1998-09, — IEC 62288 Ed 2.0:2014-07, — IEC 62923-1:2018, — IEC 62923-2:2018,
Carriage and performance requirements — SOLAS 74 Reg. V/19, — IMO Res.A.694(17) — IMO Res.A.824(19) — IMO Res.MSC.36(63)-(1994 HSC Code) 13, — IMO Res.MSC.97(73)-(2000 HSC Code) 13, — IMO Res.MSC.191(79) — IMO Res.MSC.302(87).	

as per EC - Type Examination Certificate (Module B) and
QS - Certificate of Assessment - EC (Module D) issued by:

Notified Body No. 0098 DNV SE

Equipment:

MED/4.7 Speed and Distance Measuring Equipment (SDME) NAVIKNOT 350-600		
Type No.	Designation	(1) EC TYPE EXAMINATION (B) Cert. No.:
		(2) EC QUALITY SYSTEM (D) Cert. No.:
5001, 5002	NAVIKNOT 350E, 350EE, 450D, 450DD, 550DD, 600S, 600SD, 600SDD, 600SDT, 600SE and SRD500A Control and Display Unit	(1) MEDB000038V (2) MEDD00000ZJ
5003, 5004	Electronics Unit	
1982770	Electronics Unit	
60437	Satellite Antenna Unit	
2863-AA, 5005, 5029	Preamplifier	
2829, 4040, 4077, 4120, 4276, 4874, 4910, 4978, 4978-4000, 4983, 5020, 0718-013, 1976121, 1981337, 1981337-VAR, 1982769-VAR, 1982809-VAR	Transducer	
4978-5000	Adaptor flange	
60381	Speed Indicator (-5 to 25 kn)	
60382	Speed Indicator (-5 to 40 kn)	
60383	Speed Indicator (-5 to 60 kn)	
60384	Speed Indicator (-5 to 25 kn)	
60385	Speed Indicator (-5 to 40 kn)	
60386	Speed Indicator (-5 to 25 kn)	
60387	Speed Indicator (-5 to 25 kn)	
4891	Universal Digital Repeater UDR	



The technical documentation for this equipment is retained at the above mentioned manufacturer's address.

Signed for and on behalf of the manufacturer:



Mark Steel, Head of Engineering

Hamburg, 17.08.2022

Place and date of issue

