

Declaration of Conformity

Navico declares that the following product complies with the requirements of EU directive 96/98/EC MED (Marine Equipment Directive) and the last modification by Directive 2012/32/EU.

The assessment has been carried out in accordance with Module B and D of the above directive.

Manufacturer: Navico Holding AS

Address: Nyåskaiveien 2, N-4374 Egersund, Norway

Trademark: Simrad

Product: AP70, AP80 Heading control system (HCS)

Expired Date: 2017-03-06

Requirements regulations/standards:

Annex A.1, item No. A.1/4.16 and Annex B, Module B in the Directive	IMO Resolution A.342(IX) & A.694(17)
SOLAS 74 as amended, Regulation V/18 & V/19	IMO Resolution MSC. 64(67) Annex 3 & 191(79)

Testing standards:

IEC 60945 (2002)	ISO 11674 (2006)
IEC 61162-1 (2010) and IEC 61162-2 (1998)	ISO 16329 (2003)
IEC 62288 (2008)	ISO 8728 (1997) sec. 4.3-4.5 & 6.8
	ISO 16328 (2001) sec 4.4-4.6 & 6.8


Certificates:

Notified Body name:	DNV	Notified Body N°:	575
Certificate Module B:	MED-B-7837	USCG approval N°:	165.110/EC0575/7837
Certificate Module D:	MED-D 1599		

List of units:

No.	Type number	Description
1	AP70 and or AP80	Control Unit
2	QS80 (optional)	Non follow up quick stick lever
3	FU80 (optional)	Follow up lever
4	NF80 (optional)	Non follow up lever
5	R3000X (optional)	Portable remote control
6	JS10 (optional)	Non follow up lever
7	S35 (optional)	Non follow up lever
8	S9 (optional)	Non follow up lever
9	AC80A or	Autopilot computer with AD80 and SI80 board
10	AC80S or	Autopilot computer with SD80 and SI80 board
11	AC85 or	Autopilot computer with SI80 board and/or AC70, AD80, SD80 board
12	SI80 and	Signal interface
13	AD80 and/or	Autopilot computer
14	SD80	Autopilot computer
15	CZone (optional)	Network interface
16	SG05 (optional)	EVC gateway
17	RC42N (optional)	Monitor compass (not for steering)
18	CD100A (optional)	Course detector
19	CDI80 (optional)	Course detector interface
20	GI51(optional)	Gyro compass interface
21	RF300 (optional)	Rudder feedback unit
22	RF45X (optional)	Rudder feedback unit
23	RF14X (optional)	Rudder feedback unit
24	RF25N (optional)	Rudder feedback unit

I, the undersigned, hereby declare that the equipment specified above conforms to the above Directive(s) and standard(s) for sale in the European community.

Authorized representative in EU	
Place:	Navico Holding AS, Nyåskaiveien 2, N-4374 Egersund, Norway
Signed:	Tom H. Edvardsen / EVP R&D NAVICO HOLDING AS 
Date:	16/5 - 14

The attention of the purchaser, installer, or user is drawn to special measures and limitations to use which must be observed when the product is taken into service to maintain compliance with the above directives. Details of these special measures and limitations to use are contained in the appropriate product manuals.