

DECLARATION OF CONFORMITY

Manufacturer: NAVICO Inc.
 23868 Hawthorne Blvd., Suite 201
 Torrance, CA 90505
 USA

Trademark: SIMRAD

Product: GPS/DGPS NAVIGATION SYSTEMS

A) CONTROL and DISPLAY UNIT (CDU) - User Interface

Model	BSH Module B No.	Date of issue	Date of expiry
	U.S. Coast Guard No		
MX510 / MX512	BSH/4612/4142069/12	2012-01-27	2016-12-31
	165.130/EC0735/4142069		
MX610/MX612/GN70 DGPS navigation	BSH 4581/001/4142402/13	2013-07-01	2018-06-30
	165.130/EC0735/4142402		
MX610/MX612/GN70 GPS Navigation	BSH 4581/001/4142401/13	2013-09-27	2018-09-27
	165.130/EC0735/4142401		
MX610/MX612/GN70 GPS/DGPS navigation	BSH4581/001/4142593/14	2014-03-13	2019-03-12
	165.130/EC0735/4142593		

The above CDUs can be used with the following GPS/DGPS antennas, Compass and AIS equipment:

(B) D/GPS Smart Antenna Equipment (Navigation)

Model	BSH Module B No.	Date of issue	Date of expiry
	U.S. Coast Guard No		
MX521A GPS/DGPS Smart Antenna	BSH/4612/4142143/11	2011-12-07	2016-12-06
	165.130/EC0735/4142143		
MX421 GPS/DGPS Smart Antenna	BSH/4612/4142191/12	2012-01-27	2014-08-20
	165.130/EC0735/4142191		
MX525A w/ MXB5 GPS/DGPS Receiver	BSH/4612/4142144/11	2011-12-07	2016-12-06
	165.130/EC0735/4142144		
MX575B GPS/DGPS Navigation equipment	BSH/4612/4142145/11	2011-12-07	2016-12-06
	165.130/EC0735/4142145		
HS80 GPS MX575C GPS/DGPS Navigation equipment	BSH/46122/4142265/12	2012-07-06	2017-07-05
	165.130/EC0735/4142265		

(C) Transmitting heading device THD (GNSS method)

Model	BSH Module B No.	Date of issue	Date of expiry
	U.S. Coast Guard No.		
HS80 GPS MX575C DGPS Compass	BSH/46122/4412249/12	2012-07-06	2017-07-05

(D) Universal Automatic Identification Systems (AIS)

Model	BSH Module B No.	Date of issue	Date of expiry
	U.S. Coast Guard No.		
MX535A/MX512	BSH/4612/4321390/10	2010-05-31	2015-05-30
	165.155/EC0735/4321390		
MX535B	See MX535A Module B Supplement Certificate BSH/4612/4321390/10	2013-03-28	2015-05-30

Specified Standard(s)

IMO Resolution MSC.112(73)	IEC 61108-1 Ed. 2.0, 2003
IMO Resolution MSC. 114(73)	IEC 61108-4 Ed. 1.0, 2004
IMO Resolution MSC 191(79)	IEC 60945 Ed. 4.0, 2002 incl. Corr 1, 2008
IMO Resolution A.694(17)	IEC 61162-1 Ed. 4.0, 2010
IMO Resolution MSC.116(73)	IEC 62288 Ed. 1.0, 2008
ITU-R M.1371-3 (Class A), 2007	IEC 61162-1 Ed. 3.0(2007)
ITU-R M.825-3, 1998	IEC 61162-2 Ed. 1.0 (1998)
ITU-R M.1084-3, 1998	ISO 22090-3 Ed. 1.0, 2004 incl. Corr. 1, 2005
	IEC 61993-2 Ed. 1.0, 2001
	IEC 61162-3 Ed. 1.1 2010 (NMEA2000)

The above list of equipment is covered by:

EC Quality System (**Module D**) Certificate Registration No.: **BSH/4583/000/03206/2578/14**

Notified Body No. **0735**

Issue Date: 2014-03-13

Expiry Date: 2016-12-31

For *NAVICO, Inc.*

Torrance, CA 07/25/2014
Place and Date

Quality Mgr.
Title


Gerry Dorotheo
Signature