



Bundesrepublik Deutschland

Federal Republic of Germany

BSH-Cert

Benannte Stelle – Navigations- und Funkausrüstung
beim Bundesamt für Seeschifffahrt und Hydrographie

*Notified Body – Navigation and Radiocommunication Equipment
at the Federal Maritime and Hydrographic Agency*



NOTIFIED
BODY
0735

EC QUALITY SYSTEM (MODULE D) CERTIFICATE

BSH-Cert as the notified body performing EC conformity assessment procedures in compliance with EC Council Directive 96/98/EC dated 20 December 1996 on Marine Equipment, modified last by EC Commission Directive 2011/75/EC dated 02 September 2011, hereby certifies that a quality system in accordance with the requirements of the Marine Equipment Directive Annex B, Module D is maintained and applied by the manufacturer:

Navico Inc.
23868 Hawthorne Blvd., Suite 201
Torrance, CA 90505
USA

Scope:

- A.1/4.14 GPS equipment
- A.1/4.32 Universal automatic identification system equipment (AIS)
- A.1/4.41 Transmitting heading device THD (GNSS method)
- A.1/4.50 DGPS equipment

References: see overleaf

Date of issue: 18 May 2012

Issued by: BSH-Cert
Bernhard-Nocht-Str. 78, 20359 Hamburg, Germany

Expiry date: 31 December 2016

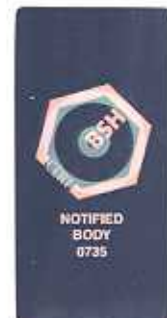
Notified body 0735

Registration no.: BSH/4613/03205/2166/12

This certificate consists of 2 pages



Ingolf Eckert



Places of production

ACR Electronics, Inc.
5757 Ravenswood Road, Fort Lauderdale, Florida 33312
USA

GPC Electronics (New Zealand) Ltd.
10 Sonter Road, Christchurch
NEW ZEALAND

Hemisphere GPS, Inc.
4110 9th Street S.E., Calgary, Alberta T2G 3C4
CANADA

Restrictions:

References:

See annex

Notes:

This certificate authorises the manufacturer in conjunction with the EC Type Examination (Module B) Certificate of the equipment listed in the scope to affix the "Mark of Conformity" (wheelmark).

This certificate loses its validity if the manufacturer makes any changes or modifications to the approved quality system, which have not been notified to, and agreed with the notified body named on this certificate and/or after lapse of time, withdrawal or revocation of the EC Type Examination (Module B) Certificate.

"Wheelmark" Format and application:

0735/yy

example

yy Last two digits of the year in which mark is affixed.
0735 Notified Body number undertaking quality surveillance

Notice on legal remedies available:

Objection to this document may be filed within one month after notification. The objection must be filed in writing to, or put on record at, Federal Maritime and Hydrographic Agency, Bernhard-Nocht-Str. 78, 20359 Hamburg, Germany

**Annex to
EC QUALITY SYSTEM (MODULE D) CERTIFICATE**

No. BSH/4613/03205/2166/12

Issued with process no.: 2276/12



**NOTIFIED
BODY
0735**

Item	Module B Certificate data				
	Registration number	date of issue	date of expiry	Notified Body	
	USCG Approval No.				
A.1/4.14 GPS equipment					
MX575C GPS/DGPS Navigation equipment	BSH/46122/4142265/12	2012-07-06	2017-07-05	0735	
	165.130/EC0735/4142265	2012-07-06	2017-07-05	0735	
MX421 GPS/DGPS Smart Antenna	BSH/4612/4142191/12	2012-01-27	2014-08-20	0735	
	165.130/EC0735/4142191	2012-01-27	2014-08-20	0735	
MX510/MX512 Control and Display – User Interface	BSH/4612/4142069/12	2012-01-27	2016-12-31	0735	
	165.130/EC0735/4142069	2012-01-27	2016-12-31	0735	
MX521A GPS/DGPS Sensor	BSH/4612/4142143/11	2011-12-07	2016-12-06	0735	
	165.130/EC0735/4142143	2011-12-07	2016-12-06	0735	
MX525A GPS/DGPS Receiver	BSH/4612/4142144/11	2011-12-07	2016-12-06	0735	
	165.130/EC0735/4142144	2011-12-07	2016-12-06	0735	
MX575B GPS/DGPS Navigation equipment	BSH/4612/4142145/11	2011-12-07	2016-12-06	0735	
	165.130/EC0735/4142145	2011-12-07	2016-12-06	0735	
A.1/4.32 Universal automatic identification system equipment (AIS)					
MX535A	BSH/4612/4321390/10	2010-05-31	2015-05-30	0735	
	165.155/EC0735/4321390	2010-05-31	2015-05-30	0735	
A.1/4.41 Transmitting heading device THD (GNSS method)					
MX575C GPS/DGPS Compass	BSH/46122/4412249/12	2012-07-06	2017-07-05	0735	
	---	---	---	---	
MX575B GPS/DGPS Compass	BSH/4612/4411746/10	2010-07-29	2012-08-30	0735	
	---	---	---	---	
Continuation see overleaf					

Notice on legal remedies available:

Objection to this document may be filed within one month after notification. The objection must be filed in writing to, or put on record at, Federal Maritime and Hydrographic Agency, Bernhard-Nocht-Str. 78, 20359 Hamburg, Germany
V 2010-07-01

Continuation of the annex to the EC QUALITY SYSTEM (MODULE D) CERTIFICATE No. BSH/4613/03205/2166/12					
Item		Module B Certificate data			
		Registration number USCG Approval No.	date of issue	date of expiry	Notified Body
A.1/4.50	DGPS equipment				
	MX575C GPS/DGPS Navigation equipment	BSH/46122/4142265/12	2012-07-06	2017-07-05	0735
		---	---	---	---
	MX421 GPS/DGPS Smart Antenna	BSH/4612/4142191/12	2012-01-27	2014-08-20	0735
		---	---	---	---
	MX510/MX512 Control and Display – User Interface	BSH/4612/4142069/12	2012-01-27	2016-12-31	0735
		---	---	---	---
	MX521A GPS/DGPS Sensor	BSH/4612/4142143/11	2011-12-07	2016-12-06	0735
		---	---	---	---
	MX575B GPS/DGPS Navigation equipment	BSH/4612/4142145/11	2011-12-07	2016-12-06	0735
		---	---	---	---
	MX525A GPS/DGPS Receiver	BSH/4612/4142144/11	2011-12-07	2016-12-06	0735
		---	---	---	---

Hamburg, 11 July 2012



Notice on legal remedies available:

Objection to this document may be filed within one month after notification. The objection must be filed in writing to, or put on record at, Federal Maritime and Hydrographic Agency, Bernhard-Nocht-Str. 78, 20359 Hamburg, Germany
V 2010-07-01