

Marine Equipment Directive Module B Type Examination Certificate

Description of Equipment

POSEIDON Marine AIS Class A Transponder

Model:405-0002

Variants:

Not Applicable

Standards

IEC 60945: 2002-08

IEC 61993-2 : 2001

IEC 61162-2 : 1998

IEC 61108-1 : 2003

IEC 62288 : 2008

Manufacturer:

Name:

As Applicant

Relevant Technical Documentation

Supplier's Declaration(s) of Conformity:

MED Declaration of Conformity dated 29 March 2010

User Guide:

Poseidon Installation and Operation Manual v0 3

Test report numbers:

IEC 60945 : 2002

LD3594 Issue 2 19/03/2010

LD3603 Issue 2 31/03/2010

7623-1 Issue 1 9th February 2010

10R053 CR Issue 2 31st March 2010

75907909 Report 3 Issue 1 09 February 2010

75907909 Report 1 Issue 2 31 March 2010

LD3589 Issue 2 29/03/2010

LD3590 Issue 1 19/02/2010

LD3591 Issue 1 19/02/2010

LD3592 Issue 1 19/02/2010

IEC 61993-2 : 2001	LD3594 Issue 2 19/03/2010
	LD3610 Issue 1 19/02/2010
	75907909 Report 2 Issue 1 18 March 2010
	75907909 Report 5 Issue 2 25 March 2010
IEC 61162-2 : 1998	LD3605 Issue 2 31/03/2010
IEC 61108-1 : 2003	BSH/4612/4321247/09 16 th February 2010
IEC 62288 : 2008	LD3604 Issue 2 01/04/2010
	TUVJonestr150310AK 17 th March 2010

Approved Software:

Embedded software version	030200.05.00.00	19/02/2010
FPGA firmware version	030500.01.00.00	19/02/2010
User interface software version number	030400.02.00.00	19/02/2010

Approved Hardware :

RF PCB Hardware version	4.0	19/02/2010
Baseband hardware version number	4.0	19/02/2010
User interface hardware version number	4.0	19/02/2010

Circuit Diagram
Parts List:

LD 3288 Rev 3.2 19/02/2010
Revision: »3 10/03/2010

None

Additional Information:

U.S. Coast Guard Number :

This product has been assigned U.S. Coast Guard Module B number
165.155 /EC0168

to note type approval to Module B only as it pertains to obtaining US Coastguard approval as allowed by the "Agreement between the European Community and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment" signed February 27th, 2004

Conditions of Validity

This certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with BABT or a person appointed by BABT to perform that role.

Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be reapproved prior to it/them being placed on board vessels to which the amended regulations or standards apply.

The Mark of Conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production-control phase module (D, E, or F) of ANNEX B of the Directive is fully complied with and controlled by a written inspection agreement with a notified body."

Signed:..........

Date: 23rd April 2010 .

on behalf of BABT