

Annex to EU-Type Examination Certificate

1 Equipment Description

COSPAS-SARSAT Personal Locator Beacon with 121.5 MHz homing transmitter and GNSS

1.1 Models

Model	HW Version	SW Version
MT610G	PCB 580652 Revision 1 PC Assembly 97MT610PCB Revision 1	OS0022.2.13

1.2 Supported Functions and Features

1.2.1 Non-radio features

None

1.2.2 Radio features

Radio	Features	Operating Spectrum / Power
COSPAS-SARSAT	PLB	406.0-406.1 MHz 5 W EIRP
Homer	-	121.5 MHz 50mW EIRP
GNSS (GPS)	-	L1 : Receive only

1.3 Accessories

None

2 Assessed Standards

Article 3.1(a)	Article 3.1(b)	Article 3.2	Article 3.3
IEC 62368-1:2014 IEC 60086-4:2019 EN 50665:2017	EN 301 489-1 V2.2.3 EN 301 489-19 V2.2.1 EN 301 843-1 V2.2.1 IEC 60945: 2002 C1:2008	EN 302 152-1 V1.1.1 EN 303 413 V1.1.1 IEC 61108-1: 2003	COSPAS-SARSAT T.001, issue 4, revision 4 COSPAS-SARSAT T.007, issue 5, revision 3 COSPAS-SARSAT T.IP (TCXO), revision 5 BS EN 60529:1992 + A2:2013

3 Technical Documentation

3.1 Technical Documentation

Technical documentation and supporting evidence were examined and found to comply with the EU-type examination requirements in conjunction with Annex V requirements of the directive.

3.2 Declarations

Declaration of Conformity Draft	Issued	2021-10-13
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3.3 Strategic Documentation

Compliance Strategy	Issued	2021-08-24
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3.4 Technical Compliance Documentation

3.4.1 Article 3.1(a)

071-75946788-000	Issued	2020-10-22
7191238581-EEC20	Issued	2020-07-25
75946788-03 Issue 01	Issued	2021-10-13

3.4.2 Article 3.1(b)

75946788-06 Issue 01	Issued	2021-08-09
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3.4.3 Article 3.2

75946788 Report 01 Issue 01	Issued	2021-08-21
75946788-02 Issue 01	Issued	2021-07-12
75946788-09 Issue 01	Issued	2021-07-12
BSH/454.GNSS/TUVSUDLtd 4	Issued	2020-09-03

3.4.3 Article 3.3


75946788 Report 07 Issue 02	Issued	2021-02-26
75949863 Report 01 Issue 2	Issued	2021-08-09

4 Additional Information

None

5 Conditions of Validity

None

Signature: 
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Date: 2021-11-01

On behalf of TÜV SÜD DANMARK ApS