



Maritime &
Coastguard
Agency

Notified body authorised by the MCA

Marine Equipment Directive EC Type Examination Module B Certificate

This is to certify that TUV SUD BABT did undertake the relevant type approval procedures for the equipment identified below, which was found to be in compliance with the Marine Equipment Directive (2014/90/EU) requirements, under the following Implementing Regulation for the listed types of equipment

Implementing Regulation	(EU)2019/1397
Certificate Holder and Manufacturer	Ocean Signal Limited Unit 4 Ocivan Way Margate Kent CT9 4NN United Kingdom
Product(s)	SafeSea V100
Product Sector	Radiocommunication Equipment
Product Type	MED/5.17 Portable Survival Craft two-way VHF Radiotelephone Apparatus

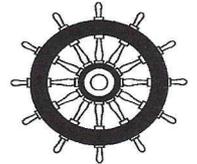
and on the basis of the Technical Data and information detailed in the Annex to this certificate.

Valid from: 30 January 2020


(Tom Twynam)

Expiry Date: 03 August 2021

This certificate has been issued in accordance with the TÜV SÜD Testing and Certification Regulations and constitutes page 1 of the combined Certificate and Annex.
The Conditions for the validity of this certificate are listed in the Annex.
For further details, related to this certification please contact BABT@TUV-SUD.co.uk



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Issued by TUV SUD BABT under document number BABT-MED000015 Issue 04

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Annex to Marine Equipment Directive Module B Type Examination Certificate

1 Equipment Description

Portable Survival Craft two-way VHF Radiotelephone Apparatus.

1.1 Models

Model
SafeSea V100

2 Assessed Requirements

2.1 Implementing Regulation (EU)2019/1397

2.2 Compliance Requirements for MED/5.17

IMO Resolutions	International Testing Standards	
IMO Res.A.809(19) IMO Res.MSC.149(77) ITU-R M.489-2	IEC 61097-12:1996 + Amend 1:2017	Global maritime distress and safety system (GMDSS) –Part 12: Survival craft portable two-way VHF radiotelephone apparatus – Operational and performance requirements, methods of testing and required test results
IMO Res.A694(17)	IEC 60945:2002	General Requirements for Marine Navigation Equipment (Inc. Corr1:2008)

3 Technical Documentation

3.1 Declaration of Conformity

V100 DofC Dated 2019-12-18

3.2 User Guide

V100 User manual.pdf, Version 01.10 Dated 2011-12-12

3.3 Test Reports

3.3.1 IEC 61097-12 (1996) + Amendment 1 (2017 and IEC 60945 (2002) inc. Corr.1 (2008)

11/651 Issue 3	Issued	2011-08-03
11/652 Issue 1	Issued	2011-07-20
11/732	Issued	2011-08-08
Statement of continued compliance	Dated	2016-07-28
Statement of continued compliance	Dated	2019-02-27
75947734 Report 01 Issue 1	Dated	2020-01-24

3.4 Build Status

3.4.1 Hardware

Circuit Diagram : 910S-00347, Issue 03.03
Parts List: Issue 03.04

3.4.2 Software 01.00 Note 1

3.5 Notes

Note 1 This approval remains valid for equipment including subsequent minor software amendments which have been formally accepted in accordance with the TÜV SÜD Testing and Certification Regulations.

4 Conditions of Validity

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

Should the specified regulations (international conventions and the relevant resolutions and circulars of the IMO) or standards be amended and enforced through an Implementing Regulation during the validity of this certificate, the product(s) is/are to be reapproved prior to it/them being placed on the market or onboard 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.

Signature: <u>T. J. Twynam</u>	Date: <u>2020-01-30</u>
Print Name: <u>Tom Twynam</u>	
On behalf of TÜV SÜD Danmark	