



UK Approved Body Authorised
by the MCA



Marine Equipment UK Assessment Module B Type Examination Certificate

This is to certify that TUV SUD BABT UNLIMITED did undertake the relevant type approval procedures for the type of equipment identified below, which was found to be in compliance with the requirements of the Merchant Shipping (Marine Equipment) Regulations 2016, as amended, under Annex 1 of the listed Amendment of MSN 1874 for the types of equipment identified.

MSN 1874 Amendment	Amendment 10
Certificate Holder and Manufacturer	Ocean Signal Ltd Unit 4 Ocivan Way Margate Kent, CT9 4NN UK
Product(s)	Ocean Signal safeSEA S200 AIS SART ACR Pathfinder AIS SART
Product Sector	Navigation Equipment
Product Type	UK/4.55 Search and rescue locating devices (SRLD): AIS SART equipment

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

Valid from: 04 December 2025 (M J Hardy) *M Hardy* Expiry Date: 03 December 2030

TÜV SÜD BABT is a UKAS accredited Certification Body No. 0172.
This certificate has been issued in accordance with the TÜV SÜD Testing, Certification, Validation and Verification 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@tuvsud.com



Issued by TUV SUD BABT Unlimited under document number: BABT-UKMA000132 Issue 01

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Annex to Marine Equipment UK Conformity Assessment Module B Type Examination Certificate

1 Equipment Description

AIS Search and Rescue Transponder

1.1 Models

Model
Ocean Signal safeSEA S200 AIS SART (710S-05162)
ACR Pathfinder AIS SART (ACR-2940)

1.1.1 Ocean Signal safeSEA S200 Accessories

Model	Description
711S-00609	LB3S SART Replacement Battery
711S-01802	SART Optional Mounting Pole
701S-00759	SART Replacement Wall Bracket

1.1.2 ACR Pathfinder Accessories

Model	Description
2920	Pathfinder SART Replacement Battery
2918	Pathfinder SART Optional Mounting Pole
2919	Pathfinder SART Replacement Wall Bracket

2 Assessed Requirements

2.1 MSN 1874 Amendment 10 Annex 1

2.2 Compliance Requirements for UK/4.55 Row 1 of 1 Note 2

Type approval requirements	Carriage and Performance Requirements
SOLAS 74 Reg. III/4 SOLAS 74 Reg. IV/14	SOLAS 74 Reg. III/6 SOLAS 74 Reg. III/26 SOLAS 74 Reg. IV/7 IMO Res. MSC.246(83) ITU-R M.1371-5:2014
Assessed Testing Standards	
IEC 60945:2002 incl. IEC 60945 Corr. 1:2008	IEC 61097-14:2010

3 Technical Documentation

3.1 Declaration of Conformity

UK MER DofC Modified 2025-08-21

3.2 User Guide

Ocean Signal

912S-04650 Issue 01.00	Dated	2025-09-25
912S-05223 Issue 01.00	Dated	2025-09-25
912S-06597 Issue 01.00	Dated	2025-09-15

ACR

912S-04652 Issue 01.00	Dated	2025-09-25
912S-05342 Issue 01.00	Dated	2025-09-25
912S-06622 Issue 01.00	Dated	2025-09-23

Annex to Marine Equipment UK Conformity Assessment Module B Type Examination Certificate

3.3 Test Reports

3.3.1 IEC 60945:2002 incl. IEC 60945 Corr. 1:2008

75959389-01 Issue 02	Issued	2025-09-08
75959389-06 Issue 01	Issued	2025-09-15
75959389-03 Issue 02	Issued	2025-11-19
10/591	Issued	2010-09-23
S200 Materials waiver and declaration 300625	Dated	2025-06-23

3.3.2 IEC 61097-14:2010

75959389-02 Issue 02	Issued	2025-09-22
75959389-04 Issue 01	Issued	2025-08-19
S200 Materials waiver and declaration 300625	Dated	2025-06-23
10/591	Issued	2010-09-23
75959389-03 Issue 02	Issued	2025-11-19
75950037-09 Issue 01 (IEC 61108-1:2003)	Issued	2022-05-16
BSH/454.GNSS/TUVSUDLtd/9 (IEC 61108-1:2003)	Dated	2021-12-10

3.4 Build Status

3.4.1 Hardware

910S-04157 Issue 02.00	Dated	2025-11-25
910S-04158 Issue 01.00	Dated	2025-08-25
710S-05162 Issue 01.01	Dated	2025-10-02
ACR-2940 Issue 01.01	Dated	2025-10-02

3.4.2 Software

Firmware Version v1.00

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, Certification, Validation and Verification Regulations.
- Note 2 The safeSEA S200 and Pathfinder AIS SART contains a GNSS receiver capable of receiving multiple constellations. This type approval is based on GPS operation. The use of additional constellations has not been assessed

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 TÜV SÜD BABT or a person appointed by TÜV SÜD BABT to perform that role.

During the period of validity of this certificate the applicable regulations (international conventions and the relevant resolutions and circulars of the IMO) and testing standards may change, therefore the product conformity may need to be re-assessed by the Approved Body.

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 Schedule 2 of the Merchant Shipping (Marine Equipment) Regulations 2016, as amended is fully complied with and controlled by a written inspection agreement with an approved body.

Signature:


(M J Hardy)

Date:

04/12/2025

On behalf of TÜV SÜD BABT UNLIMITED