44 / 07.17

Maritime & Coastguard Agency

Notified body authorised by the MCA

Marine Equipment Directive Module D Quality System Certificate

This is to certify that TUV SUD BABT did undertake the relevant assessment procedures for the quality system under the control of the manufacturer for the equipment identified in the Annex to this Certificate which was found to be in compliance with the Marine Equipment Directive (2014/90/EU) requirements under the following Implementing Regulation. Compliance was demonstrated by assessment to the Marine Equipment Directive 2014/90/EU Annex II, part II (Module D: Conformity to Type Based on Quality Assurance of the Production Process).

| Implementing Regulation | (EU)2019/1397 |
|--|--|
| Certificate Holder and Manufacturer | Ocean Signal Ltd Unit 4 Ocivan Way Margate CT9 4NN United Kingdom |
| Facilities | See Annex |
| Product Sector | Navigation Equipment Radiocommunication Equipment |

Valid from: 05 March 2020

T.J. Tu (Tom Twynam)

Expiry Date: 31 August 2020

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



Issued by TUV SUD BABT under document number BABT-MED005708-H1 Issue 12

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Annex to Marine Equipment Directive Module D Quality System Certificate

1 Details of the Productions Facilities (Fabricators)

1.1 Names and Addresses

| Name: Address: | Ocean Signal Ltd Unit 4 Ocivan Way Margate CT9 4NN United Kingdom |
|-------------------|--|
| | United Kingdom |

| Name: | ACR Electronics, Inc. |
|----------|-----------------------|
| Address: | 5757 Ravenswood Road, |
| | Fort Lauderdale |
| | Florida 33312-6645 |
| | USA |

1.2 Product Sectors Covered:

- Navigation Equipment
- Radiocommunication Equipment

2 Module B Type Examination Certificate Information

Item No. MED/4.18 9 GHz Transponder (SART)

| Product | Manufacturer | Implementing Regulation | Module B Certificate no. | Expiry Date | NB 0168 unless stated |
|-----------------|--------------|----------------------------|--------------------------|-------------|--------------------------|
| SafeSea S100 | 1 | 2014/93/EU | BABT-MED001067 | 2020-10-14 | - |
| Pathfinder™ Pro | 2 | 2014/93/EU | BABT-MED001120 | 2020-10-14 | - |

Item No. MED/4.32 Universal Automatic Identification System Equipment (AIS)

| Product | Manufacturer | Implementing Regulation | Module B Certificate no. | Expiry Date | NB 0168 unless stated |
|---------------|---------------|----------------------------|---------------------------------|-------------|--------------------------|
| ATA 100 | ATA100 1 | (EU)2019/1397 | 192120010/AA/00 | 2025-02-27 | NB 0560 |
| ATATOU | | USCG | 165.155/EC0560/192120010/EC0168 | | |
| AISLink CA2 1 | (EU)2019/1397 | 192120010/AA/00 | 2025-02-27 | NB 0560 | |
| | USCG | 165.155/EC0560/192120010 |)/EC0168 | | |

Item No. MED/5.6 406 MHz EPIRB (COSPAS-SARSAT)

| Product | Manufacturer | Implementing Regulation | Module B Certificate no. | Expiry Date | NB 0168 unless stated |
|------------------------------------|--------------|----------------------------|--------------------------|-------------|--------------------------|
| SafeSea E100 | 1 | (EU)2018/773 | BABT-MED001121 | 2022-10-22 | - |
| SafeSea E100G | 1 | (EU)2018/773 | BABT-MED001121 | 2022-10-22 | - |
| rescueME EPIRB1 | 1 | 2015/559/EU | 142120002/AA/02 | 2019-11-20 | NB 0560 |
| E101V | 1 | 2015/559/EU | 162120001/AA/00 | 2021-04-28 | NB 0560 |
| X-VDRFF-AMI | 1 | 2015/559/EU | 162120002/AA/00 | 2021-04-21 | NB 0560 |
| SafeSea EPIRB1 Pro (Float free) | 1 | (EU)2019/1397 | 202120003/AA/00 | 2025-01-23 | NB 0560 |

Item No. MED/5.17 Portable survival craft two-way VHF Radiotelephone apparatus

| Product | Manufacturer | Implementing Regulation | Module B Certificate no. | Expiry Date | NB 0168 unless stated |
|--------------|--------------|----------------------------|--------------------------|-------------|--------------------------|
| SafeSea V100 | 1 | (EU)2019/1397 | BABT-MED000015 | 03/08/2021 | - |
| ACR SR203 | 2 | (EU)2019/1397 | BABT-MED000016 | 03/08/2021 | - |

3 U.S. Coast Guard Number

If applicable, this manufacturer can affix the U.S. Coast Guard approval number 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", Decision No. 1/2018 signed February 18th, 2019.

4 **Conditions of Validity**

The reference to Module B certificates relate to the issue of certificate valid at the time of issue. Any later issue(s) are also valid within the validity dates of this Module D certificate.

This certificate authorises the manufacturer (or his authorised representative established within the EU community) to affix the "Mark of Conformity" (Wheel Mark), in conjunction with an EC Type Examination (Module B) certificate appropriate, to one of the item designation types listed above.

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 TUV SUD BABT.

The manufacturer must immediately cease affixing the "Mark of Conformity" on any product subject to suspension, termination, expiry, withdrawal or revocation of the supporting EC Type Examination (Module B) Certificate.

| Signature: J. J. Turgman | Date: | 2020-03-05 | | |
|---------------------------|-------|------------|--|--|
| On behalf of TUV SUD BABT | | | | |