



## Marine Equipment Directive Module D Quality System Certificate

This is to certify that TÜV SÜD BABT did undertake the relevant quality assessment procedures for the equipment of the manufacturer identified below which was found to be in compliance with the Navigation and Radio requirements of Marine Equipment Directive (MED) 96/98/EC, as amended by Commission Directive 2013/52/EU and that

***Orolia Limited***

of

Silver Point  
Airport Service Road  
Portsmouth  
PO3 5PB  
United Kingdom

has been assessed for conformance with the requirements of the TÜV SÜD BABT Production Quality Certification scheme as specified in document BABT 340 Issue 8 and found to comply with the appropriate requirements for Production Quality Assurance under Module D of the Marine Equipment Directive.

Signed:

Certificate Number: BABT-MED005707-H1 Issue 6

Valid from: 13 January 2015

on behalf of TÜV SÜD BABT

This Certificate expires on: 12 January 2018

This certificate has been issued in accordance with the Certification Regulations of TÜV SÜD BABT (Notified Body Number 0168) and constitutes page 1 of the combined Certificate and Annex.

The Scope of this Certificate and associated conditions are listed in the attached annex to this certificate

For further details related to this certification please contact [BABT@tuv-sud.co.uk](mailto:BABT@tuv-sud.co.uk)



**0168**

Annex to



**Marine Equipment Directive Module D Quality System Certificate  
Number BABT- MED005707-H1 Issue 06**

**Manufacturer:**

**Manufacturer:** as Holder

**Suppliers:**

**Listed Products are supplied under the following Company names**

**Name:** Thrane & Thrane A/S  
**Address:** Porsvej 2  
P.O. Box 7071  
DK-9200 Aalborg SV  
Denmark

**Name:** Survitec Group Ltd  
**Address:** RFD Ltd Head Office  
Kingsway  
Dunmurry  
Belfast  
BT17 9AF  
United Kingdom

**Details of the Production Facility (Fabricator):** as Holder

## Marine Equipment Directive Module D Quality System Certificate Number BABT- MED005707-H1 Issue 06

Item Designation Types within the Scope of this Certification as defined in Marine Equipment Directive Annex A.1 as amended by Council Decision 2013/52/EU.

### Item No A.1/4.18 9 GHz Transponder (SART)

| Product                      | Supplier Name   | Module B Certificate no.<br>NB 0168 unless stated |
|------------------------------|-----------------|---------------------------------------------------|
| McMurdo S4 Rescue SART       | Orolia          | BABT-MED001058                                    |
| Kannad Marine Rescuer 2 SART | Orolia          | BABT-MED001058                                    |
| Sailor SART II               | Thrane & Thrane | BABT-MED001059                                    |
| RFD S4 Rescue SART           | Survitec        | BABT-MED001060                                    |

### Item No A.1/4.55 AIS SART Equipment

| Product                         | Supplier Name   | Module B Certificate no.<br>NB 0168 unless stated |
|---------------------------------|-----------------|---------------------------------------------------|
| McMurdo Smartfind S5 AIS-SART   | Orolia          | BABT-MED000034                                    |
| Kannad Marine Safelink AIS-SART | Orolia          | BABT-MED000034                                    |
| Sailor 5051 AIS-SART            | Thrane & Thrane | BABT-MED000035                                    |

### Item No A.1/5.3 NAVTEX Receivers

| Product                        | Supplier Name | Module B Certificate no.<br>NB 0168 unless stated |
|--------------------------------|---------------|---------------------------------------------------|
| McMurdo Smartfind GMDSS NAVTEX | Orolia        | BABT-MED001054                                    |

### Item No A.1/5.6 406 MHz EPIRB (COSPAS-SARSAT)

| Product                                        | Supplier Name   | Module B Certificate no.<br>NB 0168 unless stated |
|------------------------------------------------|-----------------|---------------------------------------------------|
| McMurdo E5 Smartfind, V2                       | Orolia          | BABT-MED001055                                    |
| McMurdo G5 SMARTFIND PLUS, V2                  | Orolia          | BABT-MED001055                                    |
| Kannad Marine Automatic EPIRB, V2              | Orolia          | BABT-MED001055                                    |
| Kannad Marine Manual EPIRB, V2                 | Orolia          | BABT-MED001055                                    |
| Kannad Marine Safelink Sportpro EPIRB, V2      | Orolia          | BABT-MED001055                                    |
| Kannad Marine Safelink Sportpro+ GPS EPIRB, V2 | Orolia          | BABT-MED001055                                    |
| Sailor SE406-II EPIRB., V2                     | Thrane & Thrane | BABT-MED001057                                    |
| Sailor SGE406-II GPS EPIRB., V2                | Thrane & Thrane | BABT-MED001057                                    |
| Kannad Marine Safelink Auto GPS                | Orolia          | 22441/A1 EC (NB 0062)                             |
| Kannad Marine Safelink Manual + GPS            | Orolia          | 22441/A1 EC (NB 0062)                             |

### **Additional Information:**

Issue 01 of this Certificate replaced Certificate Number DQAS-03/09-McM002R1 issued by QinetiQ under notified Body number 0191.

This annex is valid only in conjunction with the certificate number stated and forms part of that certificate. It is valid from the date entered above until the date of expiry or cancellation of the registration certificate, unless superseded by a later issue of this annex

**Marine Equipment Directive Module D Quality System Certificate  
Number BABT- MED005707-H1 Issue 06**

**Conditions of Validity:**

This issue of the Annex to the referenced Marine Equipment Module D Certificate relates to Issue 06 of the Certificate.

The assessed quality system is also in compliance with Directive 96/98/EC, as amended by Commission Directive 2014/93/EU, this Module D Certificate is also valid under that amendment.

The References to Module B Certificates relate to the issue of the Module B Certificate valid at the time of issue of this certificate and any later issue of these certificates within the validity dates of this Module D Certificate.

This Certificate is also valid for any later issues of the listed Module B Certificates unless specifically stated otherwise.

This certificate authorises the manufacturer or his authorised representative established within the Community in conjunction with an EC TYPE EXAMINATION (MODULE B) CERTIFICATE appropriate to one of the item designation types listed above to affix the "Mark of Conformity" (wheelmark).

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 TÜV SÜD 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.

Signed: T. J. Turynam

Valid From: 13<sup>th</sup> January 2015

on behalf of TÜV SÜD BABT