

# Material Declaration

## Date of declaration

|      |                                 |
|------|---------------------------------|
| Date | 21st February 2023 (21/02/2023) |
|------|---------------------------------|

## MD ID number

|              |       |
|--------------|-------|
| MD- ID-No.   | OS002 |
| Revision No. | 03    |

## Other information

|          |  |
|----------|--|
| Remark 1 |  |
| Remark 2 |  |
| Remark 3 |  |

## Supplier (respondent) information

|                  |  |
|------------------|--|
| Company name     | Ocean Signal Ltd.                                    |
| Division name    |  |
| Address          | Unit 4, Ocivan Way, Margate, CT9 4NN, United Kingdom |
| Contact person   | Mark Newton  |
| Telephone number | +44 (0)1843 282930                                   |
| Fax number       | N/A  |
| Email address    | info@oceansignal.com                                 |
| SDoC ID no.      | SDoC002  |

## Product information

| Product name | Product number   | Delivered unit |      | Product information   |
|--------------|--|----------------|------|---|
|              |  | Amount         | Unit |   |
| rescueME     | PLB1<br>PLB3<br>MOB1<br>EPIRB1<br>EPIRB2<br>EPIRB3<br>EDF1 |                |      | Personal Locator Beacon<br>Personal Locator Beacon<br>Man Overboard Device<br>Emergency Position Indicating Radio Beacon (EPIRB)<br>Emergency Position Indicating Radio Beacon (EPIRB)<br>Emergency Position Indicating Radio Beacon (EPIRB)<br>Electronic Visual Signalling Device |
|              | ATB1<br>M100/M100X   |                |      | AIS transponder<br>Man Overboard Device   |

## Materials Information

This materials information shows the amount of hazardous materials contained in 

|   |      |
|---|------|
| 1 | Unit |
|---|------|

 (unit: piece, kg, m, m<sup>2</sup>, m<sup>3</sup>, etc.) of the product.

| Table  | Material name                    |                                  | Threshold value    | Present above threshold value | If yes, material mass |      | If yes, information on where it is used |
|--|----------------------------------|----------------------------------|--------------------|-------------------------------|-----------------------|------|---|
|  |                                  |                                  |                    |                               | Yes / No              | Mass |   |
| Table A<br>(materials listed in appendix 1 of the Convention)    | Asbestos                         | Asbestos                         | 0.1% <sup>1</sup>  | No                            |                       |      |   |
|  | Polychlorinated biphenyls (PCBs) | Polychlorinated biphenyls (PCBs) | 50 mg/kg           | No                            |                       |      |   |
|  | Ozone depleting substance        | Chlorofluorocarbons (CFCs)       | no threshold value | No                            |                       |      |   |
|  |                                  | Halons                           |                    | No                            |                       |      |   |
|  |                                  | Other fully halogenated CFCs     |                    | No                            |                       |      |   |
|  |                                  | Carbon tetrachloride             |                    | No                            |                       |      |   |
|  |                                  | 1,1,1-Trichloroethane            |                    | No                            |                       |      |   |
|  |                                  | Hydrochlorofluorocarbons         |                    | No                            |                       |      |   |
|  |                                  | Hydrochlorofluorocarbons         |                    | No                            |                       |      |   |
|  | Methyl bromide                   | No                               |                    |                               |                       |      |   |
| Bromochloromethane   | No                               |                                  |                    |                               |                       |      |   |
| Perfluorooctane sulfonic acid (PFOS)                             |                                  | 50 mg/kg                         | No                 |                               |                       |      |   |
| Anti-fouling systems containing organotin compounds as a biocide |                                  | 2,500 mg total tin/kg            | N/A                |                               |                       |      |   |

| Table   | Material name   | Threshold value    | Present above threshold value | If yes, material mass |      | If yes, information on where it is used |
|---|---|--------------------|-------------------------------|-----------------------|------|---|
|   |   |                    |                               | Yes / No              | Mass |   |
| Table B<br>(materials listed in appendix 2 of the Convention) | Cadmium and cadmium compounds                         | 100 mg/kg          | No                            |                       |      |   |
|   | Hexavalent chromium and hexavalent chromium compounds | 1,000 mg/kg        | No                            |                       |      |   |
|   | Lead and lead compounds                               | 1,000 mg/kg        | No                            |                       |      |   |
|   | Mercury and mercury compounds                         | 1,000 mg/kg        | No                            |                       |      |   |
|   | Polybrominated biphenyl (PBBs)                        | 50 mg/kg           | No                            |                       |      |   |
|   | Polybrominated diphenyl ethers (PBDEs)                | 1,000 mg/kg        | No                            |                       |      |   |
|   | Polychloronaphthalenes (Cl = 3)                       | 50 mg/kg           | No                            |                       |      |   |
|   | Radioactive substances                                | no threshold value | No                            |                       |      |   |
| Certain shortchain chlorinated paraffins                      | 1%  | No                 |                               |                       |      |   |
| Brominated Flame Retardant (HBCDD)                            | 1,000 mg/kg   | No                 |                               |                       |      |   |



Signed on behalf of Ocean Signal Ltd., Mark Newton, Approvals Manager



# Material Declaration

<sup>1</sup> In accordance with regulation 4 of the Convention, for all ships, new installation of materials which contain asbestos shall be prohibited. According to the UN recommendation "Globally Harmonized System of Classification and Labelling of Chemicals (GHS)" adopted by the United Nations Economic and Social Council's Sub-Committee of Experts on the Globally Harmonized System of Classification and Labelling of Chemicals (UNSCGHS), the UN's Sub-Committee of Experts, in 2002 (published in 2003), carcinogenic mixtures classified as Category 1A (including asbestos mixtures) under the GHS are required to be labelled as carcinogenic if the ratio is more than 0.1%. However, if 1% is applied, this threshold value should be recorded in the Inventory and, if available, the Material Declaration and can be applied not later than five years after the entry into force of the Convention. The threshold value of 0.1% need not be retroactively applied to those Inventories and Material Declarations.