



# Inventory of Hazardous Materials (IHM) Declaration

*Hong Kong International  
Convention for Safe and  
Environmentally Sound Recycling  
of Ships, 2015: MEPC.269(68)-  
the Hong Kong Convention*

**<Date of Declaration>**

|      |          |
|------|----------|
| Date | 3/8/2021 |
|------|----------|

**<MD ID Number>**

|            |             |
|------------|-------------|
| MD- ID-No. | IHM 1227/20 |
|------------|-------------|

**<Other Information (e.g. shipbuilder, hull NO.)>**

|          |                                    |
|----------|------------------------------------|
| Remark 1 | Supply of Framo Genuine Spare part |
| Remark 2 |                                    |
| Remark 3 |                                    |

**<Supplier (Respondent) Information>**

|                  |                                          |
|------------------|------------------------------------------|
| Company Name     | Framo Fusa A/S                           |
| Division Name    |                                          |
| Address          | Venjanessvegen 217,<br>5641 FUSA, NORWAY |
| Contact Person   | Rune Landøy                              |
| Telephone Number | +47 55 999653                            |
| FAX Number       | +47 55 999780                            |
| E-mail Address   | rula@framo.no                            |
| SDoC ID No.:     | FMFU-SDoc-Standard-01/20                 |

**<Product Information>**

| Product Name                      | Product Number | Mass per product |       | Supplied Quantity | Product Information      |
|-----------------------------------|----------------|------------------|-------|-------------------|--------------------------|
|                                   |                | Mass             | Unit  |                   |                          |
| Framo Cargo Pumping System spares | Various        | -                | piece | 1                 | Framo Genuine Spare Part |

**<Material Information>**

This material information shows the amount of hazardous materials contained in

|   |             |
|---|-------------|
|   | <b>Unit</b> |
| 1 | Piece       |

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

| Table                                                            | Material name                                         | Threshold level              | Present above threshold level | If yes, material mass |      | If yes, information on where it is used |  |
|------------------------------------------------------------------|-------------------------------------------------------|------------------------------|-------------------------------|-----------------------|------|-----------------------------------------|--|
|                                                                  |                                                       |                              | Yes/No                        | Mass                  | Unit |                                         |  |
| Table A**<br>(materials listed in appendix 1 of the Convention)  | Asbestos                                              | 0.1%*                        | No                            |                       |      |                                         |  |
|                                                                  | Polychlorinated biphenyls (PCBs)                      | 50 mg/kg                     | No                            |                       |      |                                         |  |
|                                                                  | Ozon depleting substance                              | Chlorofluorocarbons (CFCs)   | no threshold level            | No                    |      |                                         |  |
|                                                                  |                                                       | Halons                       |                               | No                    |      |                                         |  |
|                                                                  |                                                       | Other fully halogenated CFCs |                               | No                    |      |                                         |  |
|                                                                  |                                                       | Carbon tetrachloride         |                               | No                    |      |                                         |  |
|                                                                  |                                                       | 1,1,1-Trichloroethane        |                               | No                    |      |                                         |  |
|                                                                  |                                                       | Hydrochlorofluorocarbons     |                               | No                    |      |                                         |  |
|                                                                  |                                                       | Hydrobromofluorocarbons      |                               | No                    |      |                                         |  |
|                                                                  |                                                       | Methyl bromide               |                               | No                    |      |                                         |  |
| Bromochloromethane                                               | No                                                    |                              |                               |                       |      |                                         |  |
| Anti-fouling systems containing organotin compounds as a biocide | 2,500 mg total tin/kg                                 | No                           |                               |                       |      |                                         |  |
| 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 dephenyl ethers (PBDEs)                | 1,000 mg/kg                  | No                            |                       |      |                                         |  |
|                                                                  | Polychloronaphthalenes (Cl >= 3)                      | 50 mg/kg                     | No                            |                       |      |                                         |  |
|                                                                  | Radioactive substances                                | no threshold level           | No                            |                       |      |                                         |  |
| Certain shortchain chlorinated paraffins                         | 1%                                                    | No                           |                               |                       |      |                                         |  |
| Annex II***<br>(Additional materials)                            | Perfluorooctane sulfonic acid (PFOS)                  | 10 mg/kg****                 | No                            |                       |      |                                         |  |
|                                                                  | Brominated Flame Retardant (HBCDD)                    | 100 mg/kg                    | No                            |                       |      |                                         |  |

\*Please refer to footnote 18 on the "Form of Material Declaration" in the IMO Guidelines Resolution MEPC.269(68).

\*\*Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009 (SR/CONF/45).

\*\*\*Regulation EU No. 1257/2013 of the European Parliament and of the Council of 20 November 2013 on Ship Recycling and amending Regulation EC No. 1013/2006 and Directive 2009/26/EC EMSA's Best Practice Guidance on the Inventory of Hazardous Materials, dated 2016-10-28.

\*\*\*\*Concentrations of PFOS above 10 mg/kg (0.001% by weight) when it occurs in substances or in preparations or concentrations of PFOS in semi-finished products or articles, or parts thereof equal or above than 0.1% by weight calculated with reference to the mass of structurally or micro-structurally distinct parts that contain PFOS or for textiles or other coated materials, if the amount of PFOS is equal to or above than 1 µg/m<sup>2</sup> of the coated material.