## **MAN Energy Solutions**



## SUPPLIER'S DECLARATION OF CONFORMITY

Supplier's Declaration of Conformity for Material Declaration (MD)

SDoC identification number 82779483\_SDoC

Issuer's name MAN Energy Solutions

Teglholmsgade 41 DK-2450 COPENHAGEN SV

The object(s) of the declaration described above is in conformity with the following

| Document No.     | Title   | Edition/date of issue |
|------------------|---|-----------------------|
| EU No. 1257/2013 | Materials to be listed to fulfil the European Union Ship Recycling Regulation (EU SRR). | November 2013         |
| MEPC.269(68)     | Guidelines for the Development of the Inventory of Hazardous Materials                  | May 2015              |

Additional information Your Reference: DRA#0016/2022e#O0001

Vessel Name: DRAGONBALL

IMO number: 9467158

Signed for and on behalf of MAN Energy Solutions

Christian Rasmussen Classification Department

DK-2450 COPENHAGEN SV, 2022-08-12

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## **Material Declaration**

Date 2022-08-12 Customer Ref DRA#0016/2022e#O0001

 SDoC number
 82779483\_SDoC

 MD number
 82779483\_MD\_ZERO

Company Name MAN Energy Solutions Contact Person Christian Rasmussen

Division Name Classification Telephone No. +45 3385 1100

Address Teglholmsgade 41, 2450 Copenhagen SV E-mail Address Classification 2S@man-es.com

Country Denmark

| ſ | Product Name | Part or drawing number (MAN) | Delivered Unit  |      | Delivered Unit |  | Delivered Unit |  | Remark |
|---|--------------|------------------------------|-----------------|------|----------------|--|----------------|--|--------|
|   |              |                              | Quantity        | Unit |                |  |                |  |        |
|   |              |                              | See list page 2 |      |                |  |                |  |        |

| Table                       | Materials Name                      |  | Threshold Level    | Present above threshold value | If yes, Material<br>Mass |      | If yes, Detailed Material Information |
|-----------------------------|-------------------------------------|--|--------------------|-------------------------------|--------------------------|------|---------------------------------------|
|                             |                                     |  |                    | Yes/No                        | Mass                     | Unit |                                       |
|                             | Asbestos                            | Asbestos                                     | 1000 mg/kg         | No                            |                          |      |                                       |
|                             | Polychlorinated<br>Biphenyls (PCBs) | Polychlorinated Biphenyls (PCBs)             | 50 mg/kg           | No                            |                          |      |                                       |
|                             |                                     | Chlorofluorocarbons (CFCs)                   |                    | No                            |                          |      |                                       |
|                             |                                     | Halons                                       |                    | No                            |                          |      |                                       |
|                             |                                     | Other fully halogenated CFCs                 |                    | No                            |                          |      |                                       |
| Table A (Materials          |                                     | Carbon Tetrachloride                         |                    | No                            |                          |      |                                       |
| Listed in Appendix 1 of the | Ozon depleting substance            | 1,1,1 - Trichlorethane<br>(Methylchloroform) | no threshold value | No                            |                          |      |                                       |
| Convention)                 |                                     | Hydrochlorofluorocarbons                     |                    | No                            |                          |      |                                       |
|                             |                                     | Hydrobromofluorocarbons                      |                    | No                            |                          |      |                                       |
|                             |                                     | Methyl bromide                               |                    | No                            |                          |      |                                       |
|                             |                                     | Bromochloromethane                           |                    | No                            |                          |      |                                       |
|                             | Organotin                           | Tributyl Tins                                | 2500 mg/kg         | No                            |                          |      |                                       |
|                             | Compounds                           | Triphenyl Tins                               |                    | No                            |                          |      |                                       |
|                             |                                     | Tributyl Tins Oxide (TBTO)                   |                    | No                            |                          |      |                                       |
| EU SRR                      | Perfluorooctane sulf                | fonic acid (PFOS)                            | 10 mg/kg           | No                            |                          |      |                                       |

| Table              | Material                                 | Threshold Level    | Present above threshold value | If yes, Substance<br>Mass |      | If yes, Detailed Substance Information |
|--------------------|--|--------------------|-------------------------------|---------------------------|------|--|
|                    |  |                    | Yes/No                        | Mass                      | Unit |  |
|                    | Cadmium and Cadmum Compounds             | 100 mg/kg          | No                            |                           |      |  |
|                    | Hexavalent Chromium Compounds            | 1000 mg/kg         | No                            |                           |      |  |
| Table B (Materials | Lead and Lead Compounds                  | 1000 mg/kg         | No                            |                           |      |  |
| Listed in Appendix | Mercury and Mercury Compounds            | 1000 mg/kg         | No                            |                           |      |  |
| 1 of the           | Polybrominated Biphenyl (PBBs)           | 50 mg/kg           | No                            |                           |      |  |
| Convention)        | Polybrominated Dephenyl ethers (PBDEs)   | 1000 mg/kg         | No                            |                           |      |  |
|                    | Polychloronaphtalanes (CI=>3)            | 50 mg/kg           | No                            |                           |      |  |
|                    | Radioactive Substances                   | no threshold value | No                            |                           |      |  |
|                    | Certain Shortchain Chlorinated Paraffins | 1000 mg/kg         | No                            |                           |      |  |
| EU SRR II          | Brominated flame retardant (HBCDD)       | 100 mg/kg          | No                            |                           |      |  |

We hereby confirm that the products we deliver are declared to the best of our knowledge and may be based on information made available to us by third parties. Should corrections to this declaration be necessary for instance due to change in such information we will issue a corrected declaration as soon as possible.

\*Please refer to footnote 18 on the "Form of Material Declaration" in the IMO Guidelines Resolution

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\*\*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

\*\*\*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 2009/16/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 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 to 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 #g/m² of the coated material





## Material Declaration

2022-08-12 Date Customer Ref

SDoC number MD number

DRA#0016/2022e#O0001

82779483 SDoC 82779483 MD ZERO

| Product Name                        | Part or drawing number (MAN) | Delivered Unit |      | Remark |
|-------------------------------------|------------------------------|----------------|------|--------|
|                                     |                              | Quantity       | Unit |        |
| LOCKING FLUID, 50 CM3 - Loctite 243 | P35020-01 80                 | 1              | PC   |        |

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