# **MAN Energy Solutions**



### SUPPLIER'S DECLARATION OF CONFORMITY

Supplier's Declaration of Conformity for Material Declaration Management

SDoC identification number 43567052\_SDoC

MAN Energy Solutions SE Stadtbachstrasse 1 Issuer's name

86153 AUGSBURG

**GERMANY** 

Object(s) of the declaration **Spare Parts** 

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
Q10.09530-0001	MAN ES Guideline: Declaration of harmful substances acc. to IMO & EU-Regulations.	January 2019
FK0512	MAN ES Guidance for the Declaration of hazardous Materials according to Ship Recycling Conventions.	March 2020
Additional information	Your Reference: DRA#027/2022e#O001	

Vessel Name: DRAGONBALL

IMO number: 9467158

Signed for and on behalf of MAN Energy Solutions SE

Wolfgang Bauder Head of Regulatory Office

Harald Krekel **Principal Expert Emissions** 

iv Hold

AUGSBURG, 13.03.2023

i V. W. Banler

AUGSBURG, 13.03.2023

USt-Id.-Nr.: DE 811 136 900

## **MAN Energy Solutions**



### Material Declaration

13.03.2023 DRA#027/2022e#O001 Date Customer Ref

> SDoC number 43567052\_SDoC 43567052\_MD\_ZERO MD number

MAN Energy Solutions SE Harald Krekel Contact Person Company Name Classification +49 821 322-4421 **Division Name** Telephone No.

Stadtbachstrasse 1, 86153 Augsburg E-mail Address Primeserv-Germany@man-es.com Address

Country Germany

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

Table	Materials Name		Threshold Value	Present above threshold value	If yes, Material Mass		If yes, Detailed Material Information
				Yes/No	Mass	Unit	
	Asbestos	Asbestos *	1 %	No			
	Polychlorinated Biphenyls (PCBs)	Polychlorinated Biphenyls (PCBs)	50 mg/kg	No			
		Chlorofluorocarbons (CFCs)		No			
		Halons		No			
		Other fully halogenated CFCs		No			
Table A **		Carbon Tetrachloride		No			
Listed in Appendix 1 of the	Ozon depleting substance	1,1,1 - Trichlorethane (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 sulfonic acid (PFOS) **** ****		10 mg/kg	No			

Table	Material	Threshold Value	Present above threshold value	If yes, Substance Mass		If yes, Detailed Substance Information
			Yes/No	Mass	Unit	
	Cadmium and Cadmum Compounds	100 mg/kg	No			
	Hexavalent Chromium Compounds *****	1000 mg/kg	N/A			
Table B **	Lead and Lead Compounds *****	1000 mg/kg	N/A			
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 (Cl=>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 MEPC.269(68).

\*\*Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009 (
SR/CONF/45) MEPC 269(68).

\*\*\*Regulation EU No. 1257/2013 of the European Parliament and of the Council of 20 November 2013 on Ship
Recycling and amendation 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 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

\*\*\*Excepted according to MEPC.269(68) chapter 3.3.





#### **Material Declaration**

Date 13.03.2023 Customer Ref DRA#027/2022e#O001

> 43567052 SDoC SDoC number 43567052 MD ZERO MD number

Product Name	Part or drawing number (MAN)	Deliver	ed Unit	Remark
		Quantity	Unit	
Spare Part Kit for cylinder head 58/64CD	SPK.0007	9	PC	
Round seal ring	050.07.012	2	PC	
Compression ring (chrome)	034.05.005	4	PC	
Oil scraper ring	034.05.009	2	PC	
Round seal ring	050.07.003	4	PC	

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\*\*\*\*\*Excepted according to MEPC.269(68) chapter 3.3.