

SUPPLIER'S DECLARATION OF CONFORMITY

Supplier's Declaration of Conformity for Material Declaration Management

SDoC identification number 83030356_SDoC

Issuer's name MAN Energy Solutions
Teglholmegade 41
DK-2450 COPENHAGEN SV

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

Additional information Your Reference:: CS-ELI-002/2024E_SP2401078
Vessel Name: ANDREI TITOV IMO number: 974661

Signed for and on behalf of MAN Energy Solutions

Christian Rasmussen
Classification Department


DK-2450 COPENHAGEN SV,
2024-03-27

Material Declaration

Date 2025-03-03

Customer Ref CS-ELI-002/2024E_SP2401078

SDoC number 83030356_SDoC

MD number 83030356_MD_ZERO

Company Name MAN Energy Solutions
 Division Name Classification
 Address Teglholmsgade 41, 2450 Copenhagen SV
 Country Denmark

Contact Person Christian Rasmussen
 Telephone No. +45 3385 1100
 E-mail Address Classification2S@man-es.com

Product Name	Part or drawing number (MAN)	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	
Table A ** Listed in Appendix 1 of the Convention)	Asbestos	Asbestos *	1 %	No			
	Polychlorinated Biphenyls (PCBs)	Polychlorinated Biphenyls (PCBs)	50 mg/kg	No			
	Ozon depleting substance	Chlorofluorocarbons (CFCs)	no threshold value	No			
		Halons		No			
		Other fully halogenated CFCs		No			
		Carbon Tetrachloride		No			
		1,1,1 - Trichlorethane (Methylchloroform)		No			
		Hydrochlorofluorocarbons		No			
		Hydrobromofluorocarbons		No			
		Methyl bromide		No			
		Bromochloromethane		No			
	Organotin Compounds	Tributyl Tins	2500 mg/kg	No			
		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	
Table B ** Listed in Appendix 1 of the Convention)	Cadmium and Cadmium Compounds	100 mg/kg	No			
	Hexavalent Chromium Compounds *****	1000 mg/kg	N/A			
	Lead and Lead Compounds *****	1000 mg/kg	N/A			
	Mercury and Mercury Compounds	1000 mg/kg	No			
	Polybrominated Biphenyl (PBBs)	50 mg/kg	No			
	Polybrominated Diphenyl ethers (PBDEs)	1000 mg/kg	No			
	Polychloronaphtalenes (Cl=>3)	50 mg/kg	No			
	Radioactive Substances	no threshold value				
	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 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 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 µg/m² of the coated material

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

Material Declaration

Date 2025-03-03

Customer Ref CS-ELI-002/2024E_SP2401078

SDoC number 83030356_SDoC

MD number 83030356_MD_ZERO

Product Name	Part or drawing number (MAN)	Delivered Unit		Remark
		Quantity	Unit	
O-RING Item No. 51610-19-022 for AE HT water circulating pump		1	pcs	
O-RING Item No. 51610-19-022 for AE HT water circulating pump		2	pcs	
SLIDE RING JOINT Item No. 51610-19-095 for AE HT water circulating pump		1	pcs	
SHAFT SEAL Item No. 51610-19-083 for AE HT water circulating pump		1	pcs	
DEEP GROOVE BALL BEARING Item No. 51610-19-034 for AE HT water circulating pump		1	pcs	
BALL BEARING Item No. 51610-19-046 for AE HT water circulating pump		1	pcs	
SHAFT Item No. 51610-19-178 for AE HT water circulating pump		1	pcs	
O-RING Item No. 51610-19-022 for AE HT water circulating pump		1	pcs	

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 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 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 µg/m² of the coated material

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