

**SUPPLIER'S DECLARATION OF CONFORMITY**

Supplier's Declaration of Conformity for Material Declaration Management

SDoC identification number 83030351\_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-011/2023e\_SP2311047  
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-011/2023e  
SP2311047

SDoC number 83030351\_SDoC

MD number 83030351\_MD\_ZERO

Company Name MAN Energy Solutions

Contact Person Christian Rasmussen

Division Name Classification

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Address Teglhølmegade 41, 2450 Copenhagen SV

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Country Denmark

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				
	Organotin Compounds	Methyl bromide		No			
		Bromochloromethane		No			
		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			
	Polychloronaphtalanes (Cl=>3)	50 mg/kg	No			
	Radioactive Substances	no threshold value	No			
EU SRR II ***	Certain Shortchain Chlorinated Paraffins	1000 mg/kg	No			
	Brominated flame retardant (HBCDD)	100 mg/kg	No			

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\*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/m<sup>2</sup> of the coated material

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

**Material Declaration**

Date 2025-03-03

Customer Ref EL004/2023e\_SP2310105

SDoC number 83030350\_SDoC

MD number 83030350\_MD\_ZERO

Product Name	Part or drawing number (MAN)	Delivered Unit		Remark
		Quantity	Unit	
O-ring PART NO - 109-2272-0300-0012 FOR ME SPARES		2	pcs	
SCREW PART NO - 254-2272-0300-0012 FOR ME SPARES		2	pcs	
SEALING RING PART NO - 098-4272-0100-0008 FOR ME SPARES		16	pcs	
O-RING PART NO - 182-4272-0100-0008 FOR ME SPARES		8	pcs	
SEALING RING PART NO - P90910-0175-269 FOR ME SPARES		8	pcs	
NON RETURN VALVE PART NO - P90910-0175-304 FOR ME SPARES		8	pcs	
SPRING PART NO - P90910-0175-316 FOR ME SPARES		8	pcs	
SPRING PART NO - P90910-0175-389 FOR ME SPARES		8	pcs	
SPINDLE GUIDE COMPLETE PART NO - P90910-0175-066 FOR ME SPARES		8	pcs	
WEARING RING PART NO - P90910-0175-091 FOR ME SPARES		16	pcs	
O-RING PART NO - P90910-0175-101 FOR ME SPARES		8	pcs	
BACK UP RING PART NO - P90910-0175-113 FOR ME SPARES		8	pcs	
SEALING RING PART NO - 2272-0240-0007-068 FOR ME SPARES		8	pcs	
SEALING RING PART NO - 2272-0240-0007-139 FOR ME SPARES		8	pcs	
SEALING RING PART NO - 2272-0240-0007-164 FOR ME SPARES		8	pcs	
O-RING PART NO - 2272-0600-0011-196 FOR ME SPARES		16	pcs	
Piston ring, no. 1 PART NO - 2272-0420-0001.0-017 FOR ME SPARES		1	pcs	
Piston ring, no. 2 and 4 PART NO - 2272-0420-0001.0-029 FOR ME SPARES		3	pcs	
Piston ring, no. 3 PART NO - 2272-0420-0001.0-030 FOR ME SPARES		1	pcs	
D-RING PART NO - 2272-0400-0006-092 FOR ME SPARES		2	pcs	
D-RING PART NO - 2272-0400-0006-138 FOR ME SPARES		2	pcs	
O-RING PART NO - 2272-0500-0014-047 FOR ME SPARES		4	pcs	
LAMELLA PART NO - 2272-0500-0014-155 FOR ME SPARES		6	pcs	
TENSION SPRING PART NO - 2272-0500-0014-167 FOR ME SPARES		2	pcs	
SEALING RING COMPLETE PART NO - 2272-0500-0014-060 FOR ME SPARES		4	pcs	
SEALING RING COMPLETE PART NO - 2272-0500-0014-072 FOR ME SPARES		4	pcs	
LAMELLA PART NO - 2272-0500-0014-251 FOR ME SPARES		6	pcs	
TENSION SPRING PART NO - 2272-0500-0014-263 FOR ME SPARES		2	pcs	
LAMELLA PART NO - 2272-0500-0014-287		18	pcs	

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**Material Declaration**

FOR ME SPARES				
TENSION SPRING PART NO - 2272-0500-0014-299 FOR ME SPARES		6	pcs	
SCREW PART NO - 2272-0500-0014-011 FOR ME SPARES		8	pcs	
NUT PART NO - 2272-0500-0014-322 FOR ME SPARES		12	pcs	
FITTED BOLT PART NO - 2272-0500-0014-023 FOR ME SPARES		4	pcs	
O-ring PART NO - 109-2272-0300-0012 FOR ME SPARES		2	pcs	
SCREW PART NO - 254-2272-0300-0012 FOR ME SPARES		2	pcs	
SEALING RING PART NO - 098-4272-0100-0008 FOR ME SPARES		16	pcs	
O-RING PART NO - 182-4272-0100-0008 FOR ME SPARES		8	pcs	
SEALING RING PART NO - P90910-0175-269 FOR ME SPARES		8	pcs	
NON RETURN VALVE PART NO - P90910-0175-304 FOR ME SPARES		8	pcs	
SPRING PART NO - P90910-0175-316 FOR ME SPARES		8	pcs	
SPRING PART NO - P90910-0175-389 FOR ME SPARES		8	pcs	
SPINDLE GUIDE COMPLETE PART NO - P90910-0175-066 FOR ME SPARES		8	pcs	

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