

INVENTORY OF HAZARDOUS MATERIALS

Supplier's Declaration of Conformity for Material Declaration Management

1) SDoC No.: Multi-SDoC-680256
 2) Issuer's name: NOAH MARINE AND OFFSHORE PTE. LTD.
 Issuer's address: , ,No.9, Tuas south Ave 10 #03-02 T99 , Singapore 637014

3) Object(s) of declaration:

- | | |
|----|--|
| 1) | Solenoid Valve for ballast system |
| 2) | Ballast Pipe Dresser coupling Rubber |
| 3) | O ring viton material 84.3 x 5.7 x 95.7 |
| 4) | BLADE FOR WINDOW WIPER BLADE FOR WINDOW WII |
| 5) | SART Certificate approval MAKER: McMurdo Model: S4 |

4) The object(s) of the declaration described above is/are in conformity with the following documents:
 5) Applicable Regulations or other stipulated requirements and documents

Document No.	Title	Edition	Date of issue
MEPC.269(68)	Guidelines for the development of the IHM		2015-05-15
EU SRR	Regulation (EU) No 1257/2013		2013-11-20
EMSA	Best Practice Guide on IHM		2016-10-28
SR/CONF/45	Hong Kong International Convention		SR/CONF/45

6) Additional Information: DRA-0041/2022e, DRA-0049/2022d DRA-0030/2022e, DRA-061/2022d & DRA-060/2022d
 Signed for and on behalf of: NOAH MARINE & OFFSHORE PTE LTD

Place of issue SINGAPORE Date of issue 30/03/2023

7) Name function SANEESH JOHNY MANAGER Signature Load Signature



Material Declaration

<Supplier (respondent) information>

<Date of Declaration>	
Date	2023-03-30
<MD ID number>	
MD-ID-No.	MD-68486
<Other information>	
Remark 1	
Remark 2	
Remark 3	

Company name	NOAH MARINE AND OFFSHORE PTE. LTD.
Division name	
Address	
Contact person	NOAH MARINE AND OFFSHORE PTE. LTD.
Telephone number	
Fax number	
E-mail address	NSM_SALES1@NORTHSTAR-MARINE.COM
SDoC ID-No.	Multi-SDoC-680256

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
Solenoid Valve for ballast system	DRA-0041/2022e/68486	2	PCE	

<Material information>

This materials information shows the amount of hazardous materials contained in

1	Unit

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 (materials listed in appendix 1 of the Convention)	Asbestos	no threshold level	No				
	Polychlorinated biphenyls(PCBs)	no threshold level	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			
		Hydrochlorofluorocarbons		No			
	Anti-fouling systems containing organotin compounds as a biocide	2,500 mg total tin/kg	No				
Table B (materials listed in appendix 2 of the Convention)	Cadmium and cadmium compounds	100 mg/kg	No		Unit		
	Hexavalent chromium and hexavalent chromium compounds	1 g/kg	No		Unit		
	Lead and lead compounds	1 g/kg	No		Unit		
	Mercury and mercury compounds	1 g/kg	No		Unit		
	Polybrominated biphenyl (PBBs)	1 g/kg	No		Unit		
	Polybrominated diphenyl ethers (PBDEs)	1 g/kg	No		Unit		
	Polychloronaphthalenes (Cl >= 3)	no threshold level	No		Unit		
	Radioactive substances	no threshold level	No		Unit		
	Certain shortchain chlorinated paraffins	10 g/kg	No		Unit		
	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No		Unit		
	Annex II*** (Additional materials)	Brominated Flame Retardant (HBCDD)	100 mg/kg	No		Unit	

*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 2009/16/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.

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Material Declaration

<Supplier (respondent) information>

<Date of Declaration>	
Date	2023-03-30
<MD ID number>	
MD-ID-No.	MD-68490
<Other information>	
Remark 1	
Remark 2	
Remark 3	

Company name	NOAH MARINE AND OFFSHORE PTE. LTD.
Division name	
Address	
Contact person	NOAH MARINE AND OFFSHORE PTE. LTD.
Telephone number	
Fax number	
E-mail address	NSM_SALES1@NORTHSTAR-MARINE.COM
SDoC ID-No.	Multi-SDoC-680256

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
Ballast Pipe Dresser coupling Rubber	DRA-0049/2022d/68490	4	PCE	

<Material information>

This materials information shows the amount of hazardous materials contained in

1	Unit
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Table	Material name	Threshold level	Present above threshold level	If yes, matrial mass		If yes, information on where it is used	
			Yes/No	Mass	Unit		
Table A (materials listed in appendix 1 of the Convention)	Asbsestos	no threshold level	No				
	Polychlorinated biphenyls(PCBs)	no threshold level	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			
		Hydrochorofluorocarbons		No			
		Hydrochorofluorocarbons		No			
		Methyl bromide		No			
Bromochloromethane	No						
Anti-fouling systems containing organotin compounds as a biocide	2,500 mg total tin/kg	No					
Table	Material name	Threshold level	Present above threshold level	If yes, matrial mass		If yes, information on where it is used	
			Yes/No	Mass	Unit		
Table B (materials listed in appendix 2 of the Convention)	Cadmium and cadmium compounds	100 mg/kg	No		Unit		
	Hexavalent chromium and hexavalent chromium compounds	1 g/kg	No		Unit		
	Lead and lead compounds	1 g/kg	No		Unit		
	Mercury and mercury compounds	1 g/kg	No		Unit		
	Polybrominated biphenyl (PBBs)	1 g/kg	No		Unit		
	Polybrominated dephenyl ethers (PBDEs)	1 g/kg	No		Unit		
	Polychloronaphthalenes (Cl >= 3)	no threshold level	No		Unit		
	Radioactive substances	no threshold level	No		Unit		
	Certain shortchain chlorinated paraffins	10 g/kg	No		Unit		
	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No		Unit		
Annex II*** (Additional materials)	Brominated Flame Retardant (HBCDD)	100 mg/kg	No		Unit		

*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 2009/16/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.

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Material Declaration

<Supplier (respondent) information>

<Date of Declaration>	
Date	2023-03-30
<MD ID number>	
MD-ID-No.	MD-68496
<Other information>	
Remark 1	
Remark 2	
Remark 3	

Company name	NOAH MARINE AND OFFSHORE PTE. LTD.
Division name	
Address	
Contact person	NOAH MARINE AND OFFSHORE PTE. LTD.
Telephone number	
Fax number	
E-mail address	NSM_SALES1@NORTHSTAR-MARINE.COM
SDoC ID-No.	Multi-SDoC-680256

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
O ring viton material 84.3 x 5.7 x 95.7	DRA-0030/2022e/68496	50	PCE	

<Material information>

This materials information shows the amount of hazardous materials contained in

1	Unit
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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 (materials listed in appendix 1 of the Convention)	Asbestos	no threshold level	No				
	Polychlorinated biphenyls(PCBs)	no threshold level	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			
		Hydrochlorofluorocarbons		No			
	Methyl bromide	No					
Bromochloromethane	No						
Anti-fouling systems containing organotin compounds as a biocide	2,500 mg total tin/kg	No					
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 B (materials listed in appendix 2 of the Convention)	Cadmium and cadmium compounds	100 mg/kg	No		Unit		
	Hexavalent chromium and hexavalent chromium compounds	1 g/kg	No		Unit		
	Lead and lead compounds	1 g/kg	No		Unit		
	Mercury and mercury compounds	1 g/kg	No		Unit		
	Polybrominated biphenyl (PBBs)	1 g/kg	No		Unit		
	Polybrominated diphenyl ethers (PBDEs)	1 g/kg	No		Unit		
	Polychloronaphthalenes (Cl >= 3)	no threshold level	No		Unit		
	Radioactive substances	no threshold level	No		Unit		
	Certain shortchain chlorinated paraffins	10 g/kg	No		Unit		
	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No		Unit		
Annex II*** (Additional materials)	Brominated Flame Retardant (HBCDD)	100 mg/kg	No		Unit		

*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 2009/16/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.

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Material Declaration

<Supplier (respondent) information>

<Date of Declaration>	
Date	2023-03-30
<MD ID number>	
MD-ID-No.	MD-68555
<Other information>	
Remark 1	
Remark 2	
Remark 3	

Company name	NOAH MARINE AND OFFSHORE PTE. LTD.
Division name	
Address	
Contact person	NOAH MARINE AND OFFSHORE PTE. LTD.
Telephone number	
Fax number	
E-mail address	NSM_SALES1@NORTHSTAR-MARINE.COM
SDoC ID-No.	Multi-SDoC-680256

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
BLADE FOR WINDOW WIPER BLADE FOR WINDOW WIPER LENGTH: 900MM MAKE: CHUNGSOL MARINE CO.LTD TYPE: STRAIGHT LINE MODEL NO: WSI-H-1/2-V-PI	DRA-061/2022d/68555	8	PCE	

<Material information>

This materials information shows the amount of hazardous materials contained in

1	Unit
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Table	Material name	Threshold level	Present above threshold level	If yes, matrial mass		If yes, information on where it is used	
			Yes/No	Mass	Unit		
Table A (materials listed in appendix 1 of the Convention)	Asbbestos	no threshold level	No				
	Polychlorinated biphenyls(PCBs)	no threshold level	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			
		Hydrochorofluorocarbons		No			
		Hydrochorofluorocarbons		No			
	Anti-fouling systems containing organotin compounds as a biocide	2,500 mg total tin/kg	No				
Table B (materials listed in appendix 2 of the Convention)	Cadmium and cadmium compounds	100 mg/kg	No		Unit		
	Hexavalent chromium and hexavalent chromium compounds	1 g/kg	No		Unit		
	Lead and lead compounds	1 g/kg	No		Unit		
	Mercury and mercury compounds	1 g/kg	No		Unit		
	Polybrominated biphenyl (PBBs)	1 g/kg	No		Unit		
	Polybrominated dephenyl ethers (PBDEs)	1 g/kg	No		Unit		
	Polychloronaphthalenes (Cl >= 3)	no threshold level	No		Unit		
	Radioactive substances	no threshold level	No		Unit		
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	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No		Unit		
Annex II*** (Additional materials)	Brominated Flame Retardant (HBCDD)	100 mg/kg	No		Unit		

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Material Declaration

<Supplier (respondent) information>

Company name	NOAH MARINE AND OFFSHORE PTE. LTD.
Division name	
Address	
Contact person	NOAH MARINE AND OFFSHORE PTE. LTD.
Telephone number	
Fax number	
E-mail address	NSM_SALES1@NORTHSTAR-MARINE.COM
SDoC ID-No.	Multi-SDoC-680256

<Date of Declaration>

Date	2023-03-30
-------------	------------

<MD ID number>

MD-ID-No.	MD-68560
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<Other information>

Remark 1	
Remark 2	
Remark 3	

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
SART Certificate approval MAKER: McMurdo Model: S4 RESUCE SART OPERATING FREQUENCY: 9GHZ	DRA-060/2022d/68560	1	PCE	

<Material information>

This materials information shows the amount of hazardous materials contained in

1	Unit
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Table	Material name	Threshold level	Present above threshold level	If yes, matrial mass		If yes, information on where it is used	
			Yes/No	Mass	Unit		
Table A (materials listed in appendix 1 of the Convention)	Asbsestos	no threshold level	No				
	Polychlorinated biphenyls(PCBs)	no threshold level	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			
		Hydrochorofluorocarbons		No			
		Hydrochorofluorocarbons		No			
	Methyl bromide	No					
Bromochloromethane	No						
Anti-fouling systems containing organotin compounds as a biocide	2,500 mg total tin/kg	No					
Table	Material name	Threshold level	Present above threshold level	If yes, matrial mass		If yes, information on where it is used	
Yes/No	Mass	Unit					
Table B (materials listed in appendix 2 of the Convention)	Cadmium and cadmium compounds	100 mg/kg	No		Unit		
	Hexavalent chromium and hexavalent chromium compounds	1 g/kg	No		Unit		
	Lead and lead compounds	1 g/kg	No		Unit		
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	Polybrominated biphenyl (PBBs)	1 g/kg	No		Unit		
	Polybrominated dephenyl ethers (PBDEs)	1 g/kg	No		Unit		
	Polychloronaphthalenes (Cl >= 3)	no threshold level	No		Unit		
	Radioactive substances	no threshold level	No		Unit		
	Certain shortchain chlorinated paraffins	10 g/kg	No		Unit		
Annex II*** (Additional materials)	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No		Unit		
	Brominated Flame Retardant (HBCDD)	100 mg/kg	No		Unit		

*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)

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