

SUPPLIERS DECLARATION OF CONFORMITY

for Material Declaration Management

(Please refer to IMO Resolution MEPC 269(68))

- 1) SDoC ID No. 235342
- Submitted to (Customer): Koban Shipping LLC
- 2) Issuers name: FREUDENBERG
- Issuers adress: Neuer Weg 62, 25489 Haselau-Hohenhorst, Germany
- 3) Object(s) of the declaration:
- 1.) 12940-235342-1.
 - 2.) 12940-235342-2.
 - 3.) 12940-235342-3.
 - 4.) 12940-235342-4.
 - 5.) 12940-235342-5.
 - 6.) 12940-235342-6.
 - 7.) _____
 - 8.) _____
 - 9.) _____
 - 10.) _____

The object of declaration described above is in conformity with the requirement of the following documents:

4)	Document No.:	Title:	Edition:	Date of issue:
5)	<u>1</u>	<u>IMO Guidelines in Resolution MEPC.269(68)</u>	_____	<u>15.05.2015</u>
	<u>2</u>	<u>Regulation EU No. 1257/2013</u>	_____	<u>20.11.2013</u>
	<u>3</u>	<u>EMSA's Best Practice Guidance on the IHM</u>	_____	<u>28.10.2016</u>
	<u>4</u>	<u>SR/CONF/45 The Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships</u>	_____	<u>19.05.2009</u>

6) Additional Information: _____

Signed for and on behalf of:
FREUDENBERG

Haselau-Hohenhorst 25.03.2024
(Place of issue) (Date of issue)

7) Mr. Timo Lieckfeld, Project Manager
(Name, function)




FREUDENBERG
 TECHNISCHE AUSRÜSTUNG
 Freudenberg Technische Ausrüstung GmbH
 Neuer Weg 62 | D-25489 Haselau-Hohenhorst
 Tel. +49 41 29 95 53 0 · Fax +49 41 29 95 53 33
 (Signature)

MATERIAL DECLARATION

<Date of declaration>

Date	25.03.2024
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<MD ID Number>

MD-ID-No.	12940-235342-1.
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<Other Information (e.g. Shipyard. Hull Number if applicable.)>

Remark 1	9292151
Remark 2	MOANA
Remark 3	5402002-MOA-026/2024E-O001

<Supplier (Respondent) Information>

Company name	Freudenberg
	Technische Ausruestung GmbH
Address	Neuer Weg 62
Contact person	tl
Telephone no	+49412995530
Fax no	
E-mail address	info@freudenberg-cranes.de
SDoC ID no	235342

<Product Information>

Product Name	Product Number	Delivered Unit		Product Information
O-Ring	BK-3030173	24,00	piece	

Unit:

This material information shows the amount of hazardous materials contained in

1	piece
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<Material Information>

Table	Material Name		Threshold level	Present above threshold level Yes or No	IF YES		IF YES Information on where it is used	
					Material Mass			
					Amount	Unit		
Table A** Materials listed in appendix 1 of the Convention	Asbestos	Asbestos	0,1%*	No				
	PCB's Ozone depleting Substances	Polychlorinated Biphenyls (PCBs)	No threshold level	50 mg/kg	No			
		Chlorofluorocarbons (CFC's)		No				
		Halons		No				
		Other fully Halogenated CFC's		No				
		Carbon Tetrachloride		No				
		1,1,1-Trichloroethane		No				
		Hydrochlorofluorocarbons		No				
		Hydrobromofluorocarbons		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 Yes or No	IF YES		IF YES Information on where it is used
					Material Mass		
					Amount	Unit	
Table B** Materials listed in appendix 2 of the Convention	Cadmium & Cadmium Compunds		100 mg/kg	No			
	Hexavalent Chromium and Hexavalent Chromium Compounds		1,000 mg/kg	No			
	Lead and Lead Compounds		1,000 mg/kg	No			
	Mercury and Mercury Compunds		1,000 mg/kg	No			
	Polybromated Biphenyl (PBB's)		50 mg/kg	No			
	Polybrominated Dephenyl Ethers (PBDE's)		1,000 mg/kg	No			
	Polychloronaphtalenes (Cl>=3)		50 mg/kg	No			
	Radioactive substances		No thr.level	No			
Certain Shortchain Chlorinated Paraffins		1%	No				

Annex II***	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No			
	Flame Retardant (HBCDD)	100 mg/kg	No			

**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

*****MSA's Best Practice Guidance of the Inventory of Hazardous Materials, dated 2016-10-26.

*****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 above than 0,1% by weight calculated 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 or above than 1 µm² of the coated material.

MATERIAL DECLARATION

<Date of declaration>

Date	25.03.2024
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<MD ID Number>

MD-ID-No.	12940-235342-2.
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<Other Information (e.g. Shipyard. Hull Number if applicable.)>

Remark 1	9292151
Remark 2	MOANA
Remark 3	5402002-MOA-026/2024E-O001

<Supplier (Respondent) Information>

Company name	Freudenberg
	Technische Ausruestung GmbH
Adress	Neuer Weg 62
Contact person	tl
Telephone no	+49412995530
Fax no	
E-mail address	info@freudenberg-cranes.de
SDoC ID no	235342

<Product Information>

Product Name	Product Number	Delivered Unit		Product Information
Flat Gasket	BK-3328072	8,00	piece	

Unit:

This material information shows the amount of hazardous materials contained in

1	piece
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<Material Information>

Table	Material Name		Threshold level	Present above threshold level Yes or No	IF YES		IF YES Information on where it is used
					Material Mass		
					Amount	Unit	
Table A** Materials listed in appendix 1 of the Convention	Asbestos	Asbestos	0,1%*	No			
	PCB's	Polychlorinated Biphenyls (PCBs)	50 mg/kg	No			
	Ozone depleting Substances	Chlorofluorocarbons (CFC's)	No threshold level	No			
		Halons		No			
		Other fully Halogenated CFC's		No			
		Carbon Tetrachloride		No			
		1,1,1-Trichloroethane		No			
		Hydrochlorofluorocarbons		No			
		Hydrobromofluorocarbons		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 Yes or No	IF YES		IF YES Information on where it is used
					Material Mass		
					Amount	Unit	
Table B** Materials listed in appendix 2 of the Convention	Cadmium & Cadmium Compunds		100 mg/kg	No			
	Hexavalent Chromium and Hexavalent Chromium Compounds		1,000 mg/kg	No			
	Lead and Lead Compounds		1,000 mg/kg	No			
	Mercury and Mercury Compunds		1,000 mg/kg	No			
	Polybromated Biphenyl (PBB's)		50 mg/kg	No			
	Polybrominated Dephenyl Ethers (PBDE's)		1,000 mg/kg	No			
	Polychloronaphtalenes (Cl>=3)		50 mg/kg	No			
	Radioactive substances		No thr.level	No			
Certain Shortchain Chlorinated Paraffins		1%	No				

Annex II***	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No			
	Flame Retardant (HBCDD)	100 mg/kg	No			

*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/145).

**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

MSA's Best Practice Guidance of 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 above than 0,1% by weight calculated 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 or above than 1 µm² of the coated material.

MATERIAL DECLARATION

<Date of declaration>

Date	25.03.2024
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<MD ID Number>

MD-ID-No.	12940-235342-3.
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<Other Information (e.g. Shipyard. Hull Number if applicable.)>

Remark 1	9292151
Remark 2	MOANA
Remark 3	5402002-MOA-026/2024E-0001

<Supplier (Respondent) Information>

Company name	Freudenberg
	Technische Ausruestung GmbH
Address	Neuer Weg 62
Contact person	tl
Telephone no	+49412995530
Fax no	
E-mail address	info@freudenberg-cranes.de
SDoC ID no	235342

<Product Information>

Product Name	Product Number	Delivered Unit		Product Information
O-Ring	BK-3030059	24,00	piece	

Unit:

1	piece
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This material information shows the amount of hazardous materials contained in

<Material Information>

Table	Material Name		Threshold level	Present above threshold level Yes or No	IF YES		IF YES Information on where it is used	
					Material Mass			
					Amount	Unit		
Table A**	Asbestos	Asbestos	0,1%*	No				
	Materials listed in appendix 1 of the Convention	PCB's	Polychlorinated Biphenyls (PCBs)	50 mg/kg	No			
		Ozone depleting Substances	Chlorofluorocarbons (CFC's)	No threshold level	No			
			Halons		No			
			Other fully Halogenated CFC's		No			
			Carbon Tetrachloride		No			
			1,1,1-Trichloroethane		No			
			Hydrochlorofluorocarbons		No			
			Hydrobromofluorocarbons		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 Yes or No	IF YES		IF YES Information on where it is used	
					Material Mass			
					Amount	Unit		
Table B**	Cadmium & Cadmium Compunds		100 mg/kg	No				
	Hexavalent Chromium and Hexavalent Chromium Compounds		1,000 mg/kg	No				
	Lead and Lead Compounds		1,000 mg/kg	No				
	Mercury and Mercury Compunds		1,000 mg/kg	No				
	Materials listed in appendix 2 of the Convention	Polybromated Biphenyl (PBB's)		50 mg/kg	No			
		Polybrominated Dephenyl Ethers (PBDE's)		1,000 mg/kg	No			
		Polychloronaphtalenes (Cl)>=3)		50 mg/kg	No			
		Radioactive substances		No thr.level	No			
Certain Shortchain Chlorinated Paraffins		1%	No					

Annex II***	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No			
	Flame Retardant (HBCDD)	100 mg/kg	No			

**Please refer to footnote 18 on the "Form of Material Declaration" in the IMO Guidelines Resolution MEPC 269(66).

***Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009 (SR/CONF45).

****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

*****MSA's Best Practice Guidance of 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 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 or above than 1 µm² of the coated material.

MATERIAL DECLARATION

<Date of declaration>

Date	25.03.2024
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<MD ID Number>

MD-ID-No.	12940-235342-4.
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<Other Information (e.g. Shipyard. Hull Number if applicable.)>

Remark 1	9292151
Remark 2	MOANA
Remark 3	5402002-MOA-026/2024E-O001

<Supplier (Respondent) Information>

Company name	Freudenberg
	Technische Ausruestung GmbH
Adress	Neuer Weg 62
Contact person	tl
Telephone no	+49412995530
Fax no	
E-mail address	info@freudenberg-cranes.de
SDoC ID no	235342

<Product Information>

Product Name	Product Number	Delivered Unit		Product Information
Ball Gasket	BK-3522915	8,00	piece	

Unit:

This material information shows the amount of hazardous materials contained in

1	piece
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<Material Information>

Table	Material Name	Threshold level	Present above threshold level Yes or No	IF YES Material Mass		IF YES Information on where it is used
				Amount	Unit	
Table A** Materials listed in appendix 1 of the Convention	Asbestos	Asbestos	0,1%*	No		
	PCB's	Polychlorinated Biphenyls (PCBs)	50 mg/kg	No		
	Ozone depleting Substances	Chlorofluorocarbons (CFC's)	No threshold level	No		
		Halons		No		
		Other fully Halogenated CFC's		No		
		Carbon Tetrachloride		No		
		1,1,1-Trichloroethane		No		
		Hydrochlorofluorocarbons		No		
		Hydrobromofluorocarbons		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 Yes or No	IF YES Material Mass		IF YES Information on where it is used
				Amount	Unit	
Table B** Materials listed in appendix 2 of the Convention	Cadmium & Cadmium Compunds	100 mg/kg	No			
	Hexavalent Chromium and Hexavalent Chromium Compunds	1,000 mg/kg	No			
	Lead and Lead Compunds	1,000 mg/kg	No			
	Mercury and Mercury Compunds	1,000 mg/kg	No			
	Polybromated Biphenyl (PBB's)	50 mg/kg	No			
	Polybrominated Dephenyl Ethers (PBDE's)	1,000 mg/kg	No			
	Polychloronaphtalenes (Cl>=3)	50 mg/kg	No			
	Radioactive substances	No thr.level	No			
Certain Shortchain Chlorinated Paraffins	1%	No				

Annex II***	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No			
	Flame Retardant (HBCDD)	100 mg/kg	No			

**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

MSA's Best Practice Guidance of 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 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 or above than 1 µm² of the coated material.

MATERIAL DECLARATION

<Date of declaration>

Date	25.03.2024
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<MD ID Number>

MD-ID-No.	12940-235342-5.
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<Other Information (e.g. Shipyard. Hull Number if applicable.)>

Remark 1	9292151
Remark 2	MOANA
Remark 3	5402002-MOA-026/2024E-O001

<Supplier (Respondent) Information>

Company name	Freudenberg
	Technische Ausruestung GmbH
Adress	Neuer Weg 62
Contact person	tl
Telephone no	+49412995530
Fax no	
E-mail address	info@freudenberg-cranes.de
SDoC ID no	235342

<Product Information>

Product Name	Product Number	Delivered Unit		Product Information
O-Ring	BK-3030038	24,00	piece	

Unit:

This material information shows the amount of hazardous materials contained in

1	piece
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<Material Information>

Table	Material Name		Threshold level	Present above threshold level Yes or No	IF YES		IF YES Information on where it is used
					Material Mass		
					Amount	Unit	
Table A** Materials listed in appendix 1 of the Convention	Asbestos	Asbestos	0,1%*	No			
	PCB's	Polychlorinated Biphenyls (PCBs)	50 mg/kg	No			
	Ozone depleting Substances	Chlorofluorocarbons (CFC's)	No threshold level	No			
		Halons		No			
		Other fully Halogenated CFC's		No			
		Carbon Tetrachloride		No			
		1,1,1-Trichloroethane		No			
		Hydrochlorofluorocarbons		No			
		Hydrobromofluorocarbons		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 Yes or No	IF YES		IF YES Information on where it is used
					Material Mass		
					Amount	Unit	
Table B** Materials listed in appendix 2 of the Convention	Cadmium & Cadmium Compunds		100 mg/kg	No			
	Hexavalent Chromium and Hexavalent Chromium Compounds		1,000 mg/kg	No			
	Lead and Lead Compounds		1,000 mg/kg	No			
	Mercury and Mercury Compunds		1,000 mg/kg	No			
	Polybromated Biphenyl (PBB's)		50 mg/kg	No			
	Polybrominated Dephenyl Ethers (PBDE's)		1,000 mg/kg	No			
	Polychloronaphtalenes (Cl>=3)		50 mg/kg	No			
	Radioactive substances		No thr.level	No			
Certain Shortchain Chlorinated Paraffins		1%	No				
Annex II***	Perfluorooctane sulfonic acid (PFOS)		10 mg/kg****	No			
	Flame Retardant (HBCDD)		100 mg/kg	No			

*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

MBA's Best Practice Guidance of 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 above than 0,1% by weight calculated 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 or above than 1 µm² of the coated material.

MATERIAL DECLARATION

<Date of declaration>

Date	25.03.2024
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<MD ID Number>

MD-ID-No.	12940-235342-6.
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<Other Information (e.g. Shipyard. Hull Number if applicable.)>

Remark 1	9292151
Remark 2	MOANA
Remark 3	5402002-MOA-026/2024E-0001

<Supplier (Respondent) Information>

Company name	Freudenberg
	Technische Ausruestung GmbH
Address	Neuer Weg 62
Contact person	tl
Telephone no	+49412995530
Fax no	
E-mail address	info@freudenberg-cranes.de
SDoC ID no	235342

<Product Information>

Product Name	Product Number	Delivered Unit		Product Information
O-Ring 2-261	BK-3038313	24,00	piece	

Unit:

This material information shows the amount of hazardous materials contained in

1	piece
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<Material Information>

Table	Material Name		Threshold level	Present above threshold level Yes or No	IF YES		IF YES Information on where it is used
					Material Mass		
					Amount	Unit	
Table A** Materials listed in appendix 1 of the Convention	Asbestos	Asbestos	0,1%*	No			
	PCB's	Polychlorinated Biphenyls (PCBs)	50 mg/kg	No			
	Ozone depleting Substances	Chlorofluorocarbons (CFC's)	No threshold level	No			
		Halons		No			
		Other fully Halogenated CFC's		No			
		Carbon Tetrachloride		No			
		1,1,1-Trichloroethane		No			
		Hydrochlorofluorocarbons		No			
		Hydrobromofluorocarbons		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 Yes or No	IF YES		IF YES Information on where it is used
					Material Mass		
					Amount	Unit	
Table B** Materials listed in appendix 2 of the Convention	Cadmium & Cadmium Compunds		100 mg/kg	No			
	Hexavalent Chromium and Hexavalent Chromium Compounds		1,000 mg/kg	No			
	Lead and Lead Compounds		1,000 mg/kg	No			
	Mercury and Mercury Compunds		1,000 mg/kg	No			
	Polybromated Biphenyl (PBB's)		50 mg/kg	No			
	Polybrominated Diphenyl Ethers (PBDE's)		1,000 mg/kg	No			
	Polychloronaphtalenes (Cl)>=3)		50 mg/kg	No			
	Radioactive substances		No thr.level	No			
Certain Shortchain Chlorinated Paraffins		1%	No				

Annex II***	Material Name	Threshold level	Present above threshold level Yes or No	IF YES	IF YES Information on where it is used
	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No		
	Flame Retardant (HBCDD)	100 mg/kg	No		

**see 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/CONF45).

**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

MSA's Best Practice Guidance of the Inventory of Hazardous Materials, dated 2016-10-26.

****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 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 or above than 1 µm² of the coated material.