

INVENTORY OF HAZARDOUS MATERIALS

**Supplier's Declaration of Conformity
for Material Declaration Management**

1) SDoC No.:

2) Issuer's name:

Issuer's address:

3) Object(s) of declaration:

Multi-SDoC-782601
Seago Marine Engineering and Services Limited
 Building 3, Ganghui International Industrial Park, No. 69 Nantong China, Nantong, China

1)	DISC P/N: 90801-147-121
2)	SCREW P/N: 90801-147-133
3)	LOCK WASHER P/N: 90801-147-145
4)	COVER P/N: 90801-147-228
5)	GASKET P/N: 90801-147-241
6)	FLANGE P/N: 90801-147-259
7)	GASKET P/N: 90801-147-290
8)	STOP SCREW P/N: 90801-147-300
9)	O-RING P/N: 90801-147-312
10)	GUIDE RING P/N: 90801-147-373
11)	O-RING P/N: 90801-147-504
12)	O-RING P/N: 90801-147-576
13)	O-RING P/N: 90801-147-817
14)	O-RING P/N: 90801-147-876
15)	FLANGE P/N: 90801-147-588
16)	NEUT P/N: 90801-147-098
17)	SCREW P/N: 90801-147-623

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:

Signed for and on behalf of:

Place of issue



7) Name function

Wu . Lu

Signature

Last Signature

INVENTORY OF HAZARDOUS MATERIALS

<Date of Declaration>	
Data	2024-06-14
<MD ID number>	
MD-ID-No.	MD-168226
<Other information>	
Remark 1	
Remark 2	
Remark 3	

Material Declaration
 -Supplier (respondent) information-

Company name	Seago Marine Engineering and Services Limited
Division name	
Address	Building 3, Ganghu International Industrial Park, No. 69 Nantong China, Nantong, China
Contact person	Seago Marine Engineering and Services Limited
Telephone number	+8613912289447
Fax number	
E-mail address	sales@seagomarine.com
SDoc ID-No.	SDoc-782601

<Product Information>

Product name	Product number	Amount	Delivered unit	Unit	Product information
DISC P/N 90801-147-121	5167019-DEM-017/2024E/168226	1		pcx	

<Material information>

This materials information shows the amount of hazardous materials contained in

Table	Material name	Threshold level	Present above threshold level Yes/No	If yes, material mass Mass	If yes, information on where it is used Unit
	Asbestos	no threshold level	No		
	Polychlorinated biphenyls (PCBs)	no threshold level	No		
	Chlorofluorocarbons (CFCs)		No		
	Halons		No		
	Other fully halogenated CFCs		No		
	Carbon tetrachloride		No		
	1,1,1-Trichloroethane		No		
	Hydrochlorofluorocarbons		No		
	Hydrochlorofluorocarbons		No		
	Methyl bromide		No		
	Bromo-chloromethane		No		
Table A (materials listed in appendix 1 of the Convention)	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/No	If yes, material mass Mass	If yes, information on where it is used Unit
	Cadmium and cadmium compounds	100 mg/kg	No		
	Hexavalent chromium and hexavalent chromium compounds	1 g/kg	No		
	Lead and lead compounds	1 g/kg	No		
	Mercury and mercury compounds	1 g/kg	No		
	Polybrominated biphenyl (PBBs)	1 g/kg	No		
	Polybrominated diphenyl ethers (PBDEs)	1 g/kg	No		
	Polychloronaphthalenes (Cl > = 3)	no threshold level	No		
	Radioactive substances	no threshold level	No		
	Certain short-chain chlorinated paraffins	10 g/kg	No		
	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg----	No		
Table B (materials listed in appendix 2 of the Convention)	Brominated Flame Retardant (HBCDD)	100 mg/kg	No		

Annex II*** (Additional materials)

*Please refer to footnote 30 on the "Form of Material Declaration" in the IJCC Guidelines Resolution MERC.258(88).

**Young Kang International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009 (EU Directive 2012/13/EU).

***Regulation (EU) No 1287/2013 of the European Parliament and of the Council of 25 November 2013 on Ship Recycling and amending Regulation (EC) No 1013/2006 and Directive 2009/125/EC on the inventory of Hazardous Materials, dated 2016-10-25.

****Concentrations of PFOS above 10 mg/kg (0.001%) by weight when it occurs in substances or in articles having micro-structural or micro-chemically distinct areas that contain PFOS or for textiles or other coated materials, if the amount of PFOS is equal to or above the threshold of 0.001% by weight calculated with reference to the mass of structurally or micro-structurally distinct areas that contain PFOS or for textiles or other coated materials.

Important Notice: The content and specifications of this form may not be changed or amended. Any changes or amendments by others than the author of this form constitute a breach of copyright law.



INVENTORY OF HAZARDOUS MATERIALS

Material Declaration

-Supplier (respondent) information-

<Date of Declaration>

Date 2024-06-14

<MD ID number>

MD-ID-No. MD-168227

<Other information>

Remark 1

Remark 2

Remark 3

Company name	Seago Marine Engineering and Services Limited
Division name	
Address	Building 3, Ganghui International Industrial Park, No. 69 Nantong China, Nantong, China
Contact person	Seago Marine Engineering and Services Limited
Telephone number	+8613912289447
Fax number	
E-mail address	salas@seagomarine.com
SDeC ID-No.	SDeC-782601

<Product information>

Product name	Product number	Amount	Delivered unit	Unit	Product information
SCREW P/N 90801-147-133	5107019-DEM-017/2024E/168227	24		pcs	

<Material information>

This materials information shows the amount of hazardous materials contained in

Table	Material name	Threshold level	Present above threshold level Yes/No	If yes, material mass Mass	If yes, information on where it is used Unit
	Asbestos	no threshold level	No		
	Polychlorinated biphenyls(PCBs)	no threshold level	No		
	Chlorofluorocarbons(CFCs)		No		
	Halons		No		
	Other fully halogenated CFCs		No		
	Carbon tetrachloride		No		
	1,1,1-Trichloroethane		No		
Table A (materials listed in appendix 1 of the Convention)	Ozone depleting substance	no threshold level	No		
	Hydrochlorofluorocarbons		No		
	Hydrochlorofluorocarbons		No		
	Methyl bromide		No		
	Bromochloromethane		No		
	Anti-fouling systems containing organotin compounds as biocide	2,500 mg total tin/kg	No		

Table	Material name	Threshold level	Present above threshold level Yes/No	If yes, material mass Mass	If yes, information on where it is used Unit
	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
Table B (materials listed in appendix 2 of the Convention)	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 10 on the "Form of Material Declaration" in the IMO Guidelines Revision MEPC.2/Circ.65.

**Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009 (MARPOL Annex VI).

***Regulation EU (EC) 1257/2009 of the European Parliament and of the Council of 20 November 2009 on Ship Recycling and amending Regulation EC No. 1213/2006 and Directive 2008/96/EC of the European Parliament and of the Council of 19 November 2008 on the inventory of Hazardous Materials (OJ L 2018/10-28).

****Concentrations of PFOS above 10 mg/kg (0.001% by weight) when this occurs in substances or in compositions in concentrations of PFOS in semi-finished products or articles, or parts thereof, equal to or higher than 10 mg/kg (0.001% by weight calculated with reference to the mass of structurally or microstructurally distinct parts that contain PFOS or for textiles or other related materials, if the amount of PFOS is equal to or higher than 1 mg/kg (0.0001% by weight calculated with reference to the mass of the material).

Important Notice: The content and specifications of this form may not be changed or amended. Any changes or amendments by others than the author of this form constitute a breach of copyright law.



INVENTORY OF HAZARDOUS MATERIALS

<Date of Declaration>	
Date	2024-06-14
<MD ID number>	
MD-ID-No.	MD-168228
<Other information>	
Remark 1	
Remark 2	
Remark 3	

Material Declaration
 <Supplier (respondent) information>

Company name	Seago Marine Engineering and Services Limited
Division name	
Address	Building 3, Ganghu International Industrial Park, No 69 Nantong China, Nantong, China
Contact person	
Telephone number	
Fax number	+8613912289447
E-mail address	sales@seagomarine.com
SDaC ID-No.	SDaC-782601

- Product information -

Product name	Product number	Amount	Delivered unit	Unit	Product information
LOCK WASHER P/N 80801-147-145	5107019-DEM-017/2024E/168228	24		pcs	

- Material information -

This materials information shows the amount of hazardous materials contained in

Table	Material name	Threshold level	Present above threshold level Yes/No	If yes, material mass Mass	If yes, information on where it is used Unit
Table A (materials listed in appendix 1 of the Convention)	Asbestos	no threshold level	No		
	Polychlorinated biphenyls(PCBs)	no threshold level	No		
	Chlorofluorocarbons(CFCs)		No		
	Halons		No		
	Other fully halogenated CFCs		No		
	Carbon tetrachloride		No		
	Ozone depleting substance 1,1,1-Trichloroethane	no threshold level	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 Yes/No	If yes, material mass Mass	If yes, information on where it is used Unit
Table B (materials listed in appendix 2 of the Convention)	Cadmium and cadmium compounds	100 mg/kg	No		
	Hexavalent chromium and hexavalent chromium compounds	1 g/kg	No		
	Lead and lead compounds	1 g/kg	No		
	Mercury and mercury compounds	1 g/kg	No		
	Polybrominated biphenyl (PBBs)	1 g/kg	No		
	Polybrominated diphenyl ethers (PBDEs)	1 g/kg	No		
	Polychloronaphthalenes (Cl = ~ 3)	no threshold level	No		
	Radioactive substances	no threshold level	No		
	Certain shortchain chlorinated paraffins	10 g/kg	No		
	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No		
Annex II*** (Additional materials)	Brominated Flame Retardant (HBCDD)	100 mg/kg	No		

*Please refer to Footnote 18 on the 'Notes of Material Declaration' in the IURC Guidelines Resolution M/RC.269/6/2013.

**Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009 | EU Directive 2012/19/EU (Waste Electrical and Electronic Equipment Directive), Regulation (EU) No. 1023/2013 of the European Parliament and of the Council of 20 November 2013 on Ship Recycling and amending Regulation (EC) No. 1257/2000 and Directive 2002/96/EC (EMAS); Best Available Techniques for the Inventory of Hazardous Materials, dated 2016-10-28.

****Concentrations of PFOS above 10 mg/kg (by weight) when it occurs in substances or in preparations; in concentrations of PFOS in semi-finished products or articles, or when equal to or higher than 0.01% by weight calculated with reference to the mass of substance or preparation; in concentrations of PFOS in articles, or in textiles or other coated materials, if the amount of PFOS is equal to or higher than 0.01% by weight calculated with reference to the mass of article or textile; or in other cases, if the content of PFOS is equal to or higher than 0.01% by weight calculated with reference to the mass of the material.

Important Notice: The content and specifications of this form may not be changed or amended. Any changes or amendments by others than the author of this form constitute a breach of copyright law.



INVENTORY OF HAZARDOUS MATERIALS

<Date of Declaration>	
Date	2024-06-14
<MD ID number>	
MD-ID-No.	MD-168229
<Other information>	
Remark 1	
Remark 2	
Remark 3	

Material Declaration
<Supplier (respondent) information>

Company name	Seago Marine Engineering and Services Limited
Division name	
Address	Building 2, Ganghu International Industrial Park, No 69 Nantong China, Nantong, China
Contact person	
Telephone number	
Fax number	
E-mail address	sales@seagomarines.com
SDoc ID-No.	SDoC-782601

<Product information>

Product name	Product number	Amount	Delivered unit	Unit	Product information
COVER P/N 90801-147-228	5107019-DEM-017/2024E/168229	2		pcs	

<Material information>

This materials information shows the amount of hazardous materials contained in

Table	Material name	Threshold level	Present above threshold level Yes/No	If yes, material mass Mass	If yes, information on where it is used Unit
Table A (materials listed in appendix 1 of the Convention)	Asbestos	no threshold level	No		
	Polychlorinated biphenyls (PCBs)	no threshold level	No		
	Chlorofluorocarbons (CFCs)		No		
	Halons		No		
	Other fully halogenated CFCs		No		
	Carbon tetrachloride		No		
	1,1,1-Trichloroethane	no threshold level	No		
	Hydrochlorofluorocarbons		No		
	Hydrochlorofluorocarbons		No		
	Methyl bromide		No		
Table B (materials listed in appendix 2 of the Convention)	Bromochloromethane		No		
	Anti-fouling systems containing organotin compounds as a biocide	2,500 mg total tin/kg	No		
	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
Annex II*** (Additional materials)	Certain shortchain chlorinated paraffins	10 g/kg	No		Unit
	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No		Unit
	Brominated Flame Retardant (HBCDD)	100 mg/kg	No		Unit

*Please refer to Footnote 16 on the "Form of Material Declaration" in the ILO Guidelines Resolution MEPC.268(86).

**Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009 / IMO/CD.101/17/45 / Regulation EU No. 1237/2019 of the European Parliament and of the Council of 13 December 2019 on Ship Recycling and amending Regulation (EC) No. 1013/2009 and Directive 2009/138/EC of the European Parliament and of the Council of 21 October 2009 on the inventory of Hazardous Materials, as last amended by Directive 2019/10-23.

****Concentration of PFOS allows to weight 0.001% by weight where it occurs in substances or preparations or concentrations of PFOS in semi-listed products or articles, or parts thereof, equal to or higher than 0.001% by weight calculated with reference to the mass of structures or micro-structurally distinct parts that contain PFOS, or for textiles or other coated material, if the amount of PFOS is equal to or lower than 1 mg/m², weight calculated with reference to the mass of structures or micro-structurally distinct parts that contain PFOS.

Important Notice: The content and specifications of this form may not be changed or amended. Any changes or amendments by others than the author of this form constitute a breach of copyright law.

INVENTORY OF HAZARDOUS MATERIALS

- Date of Declaration -	
Date	2024-06-14
- MD ID number -	
MD-ID-No.	MD-168230
- Other Information -	
Remark 1	
Remark 2	
Remark 3	

Material Declaration
- Supplier (respondent) information -

Company name	Sango Marine Engineering and Services Limited
Division name	
Address	Building 3, Ganghui International Industrial Park, No. 69 Nantong China, Nantong, China
Contact person	
Telephone number	
Fax number	
E-mail address	sales@sangomarine.com
SDoc ID-No.	SDoc-782601

- Product information -

Product name	Product number	Amount	Delivered unit	Unit	Product information
GASKET P/N 30801-147-241	5107019-DEM-017/2024E/168230	15		pcs	

- Material information -

This materials information shows the amount of hazardous materials contained in

Table	Material name	Threshold level	Present above threshold level Yes/No	If yes, material mass Mass	If yes, information on where it is used Unit
	Asbestos	no threshold level	No		
	Polychlorinated biphenyls(PCBs)	no threshold level	No		
	Chlorofluorocarbons(CFCs)		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		
Table A (materials listed in appendix 1 of the Convention)	Anti-fouling systems containing organotin compounds >= 2,500 mg total tin/kg biocide	2,500 mg total tin/kg	No		

Table	Material name	Threshold level	Present above threshold level Yes/No	If yes, material mass Mass	If yes, information on where it is used 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 Recomendation on the Form of Material Declaration in the IMO Guidelines Resolution MEPC.289(68).

**Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009 / IBCN/2009/48
***Regulation EU No. 2020/2030 of the European Parliament and of the Council of 22 November 2020 on Ship Recycling and amending Regulation (EC) No. 1013/2009 and Directive 2012/13/EU (EU's First Circular Economy Directive on the Inventory of Hazardous Materials), dated 2019-12-28

****Concentrations of PFOS above 10 mg/kg (0.001%) by weight, several entries in substances or in preparations or concentrations of PFOS in semi-finished products or articles, or parts thereof equal to or above 10 mg/kg by weight (calculated with reference to the mass of the article) or micro-structured distinct parts that contain PFOS or for textiles or other coated materials, if the amount of PFOS is equal to or above 10 mg/kg by weight (calculated with reference to the mass of the article) or micro-structured distinct parts that contain PFOS or for textiles or other coated materials.

Important Notice: The content and specifications of this form may not be changed or amended. Any changes or amendments by others than the author of this form constitute a breach of copyright law.



INVENTORY OF HAZARDOUS MATERIALS

<Date of Declaration>	Date	2024-06-14
<MD ID number>	MD-ID-No.	MD-168231
<Other information>	Remark 1 Remark 2 Remark 3	

Material Declaration Supplier (respondent) information	
Company name	Seago Marine Engineering and Services Limited
Division name	Building 3, Ganghui International Industrial Park, No. 69 Nantong China, Nantong, China
Address	Seago Marine Engineering and Services Limited
Contact person	+8613912289447
Telephone number	sales@seagomarine.com
Fax number	5D-CE-782601
E-mail address	
SDC# ID no.	

Product information		Delivered unit	Product Information	
Product name	Product number	Amount	Unit	
WIRE, BACKWELDABLE, 24AWG, 100FT	4		pcs	

FLAME P/R 5000V T-TRI-500

This materials information shows the amount of hazardous materials contained in

Table	Material name	Threshold level	Present above threshold level Yes/No	If yes, material mass Mass	If yes, information on where it is used Unit
	Ashbestos	no threshold level	No		
	Polychlorinated biphenyls (PCBs)	no threshold level	No		
	Chlorofluorocarbons (CFCs)		No		
	Halons		No		
	Other fully halogenated CFCs		No		
	Carbon tetrachloride		No		
	Ozone-depleting substance 1,1,1-Trichloroethane	no threshold level	No		
	Hydrochlorofluorocarbons		No		
	Hydrochlorofluorocarbons		No		
	Methyl bromide		No		
	Bromochloromethane		No		
Table A (materials listed in appendix 1 of the Convention)	Anti-fouling systems containing organotin compounds as a biocide	2,500 mg total tin/kg	No		
			Present above threshold		

Table A (materials listed in appendix 1 of the conventions)

Table	Material name	Threshold level	Level Yes/No	If yes, material mass	If yes, information on where it is used
		Mass	Unit		
	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
	Polychlorobiphenyls (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
		100 mg/kg****	No		Unit

Digitized by srujanika@gmail.com

The content and specifications of this form may not be changed or amended. Any changes or amendments by others than the author or those listed above will render the document invalid.

INVENTORY OF HAZARDOUS MATERIALS

<Date of Declaration>	Date	2024-06-14
<MO ID number>	MO-ID-No.	MD-169232
<Other Information>	Remark 1 Remark 2 Remark 3	

Material Declaration	
<Supplier (respondent) information>	
Company name	Sengo Marine Engineering and Services Limited
Division name	
Address	Building 3, Genghui International Industrial Park, No. 69 Nantong China, Nantong, China
Contact person	Sengo Marine Engineering and Services Limited
Telephone number	+8613912255447
Fax number	
E-mail address	sales@seagomarine.com
Skype ID No.	SDeC-782601

- Material information -
This material safety data sheet shows the amount of hazardous materials contained

Table	Material name	Threshold level	Present above threshold level Yes/No	If yes, material mass Mass	Unit	If yes, information on where it is used
	Asbestos	no threshold level	No			
	Polychlorinated biphenyls (PCBs)	no threshold level	No			
	Chlorofluorocarbons (CFCs)		No			
	Halons		No			
	Other fully halogenated CFCs		No			
	Carbon tetrachloride		No			
	Ozone depleting substance	1,1,1-Trichloroethane	no threshold level	No		
		Hydrochlorofluorocarbons		No		
		Hydrochlorofluorocarbons		No		
		Methyl bromide		No		
		Bromoform		No		
Table A (materials listed in appendix 1 of the Convention)	Anti-fouling systems containing organotin compounds as a biocide	2,500 mg total tin/kg	No			
			Present above threshold			

Table	Material name	Threshold level	Level Yes/No	If yes, material mass Mass	Unit	If yes, information on where it is used
	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	
	Perfluorooctane sulfonic acid (PFOS)	100 mg/kg	No		Unit	

Digitized by srujanika@gmail.com on 2018-09-26. Original MERC 28962

***Regulation (EU) No. 1337/2013 of the European Parliament and of the Council of 20 November 2013 on Ship Recycling and amending Regulation (EC) No. 1013/2006 and Directive 2009/125/EC

The inventory of hazardous substances contained in articles, as defined by Regulation (EC) No 1907/2006, shall be submitted by weight of article. A dossier of information on the preparation or on a mixture containing PFOA, its salts and related products, or other substances which have a similar effect, shall be submitted by weight of article. Concentrations of PFOA above 10 mg/kg (10 000 ppm) by weight of article. A dossier of information on mixtures containing PFOA, its salts and related products, or other substances which have a similar effect, shall be submitted by weight of article. The amount of PFOA, its salts and related products, or other substances which have a similar effect, shall be calculated with reference to the mass of virtually all micro-structurally distinct units that contain PFOA, or for textiles or other coated materials, if the amount of PFOA, its salts and related products, or other substances which have a similar effect, is expressed in weight per unit area.

Material
The content and specifications of this form may not be changed or amended. Any changes or amendments by others than the author of this form constitute a material change.

INVENTORY OF HAZARDOUS MATERIALS

< Data of Declaration >	
Date	2024-06-14
< MD ID number >	
MD-ID-No.	MD-168233
< Other Information >	
Remark 1	
Remark 2	
Remark 3	

Material Declaration
<Supplier (respondent) information>

Company name	Seago Marine Engineering and Services Limited
Division name	
Address	Building 3, Ganghui International Industrial Park, No 69 Nantong China, Nantong, China
Contact person	Seago Marine Engineering and Services Limited
Telephone number	+8613912289447
Fax number	
E-mail address	sales@seagomarine.com
SDaC ID-No.	SDaC-782601

< Product information >

Product name	Product number	Amount	Delivered unit	Product information
STOP SCREW P/N 90801-147-300	5107019-DEM-017/2024E/168233	12	Unit	pc

< Material information >

This materials information shows the amount of hazardous materials contained in

Table	Material name	Threshold level	Present above threshold level Yes/No	If yes, material mass Mass	If yes, information on where it is used Unit
	Ashesitos	no threshold level	No		
	Polychlorinated biphenyls(PCBs)	no threshold level	No		
	Chlorofluorocarbons(CFCs)		No		
	Halons		No		
	Other fully halogenated CFCs		No		
	Carbon tetrachloride		No		
	Ozone depleting substance	no threshold level	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 Yes/No	If yes, material mass Mass	If yes, information on where it is used Unit
	Cadmium and cadmium compounds	100 mg/kg	No		
	Hexavalent chromium and hexavalent chromium compounds	1 g/kg	No		
	Lead and lead compounds	1 g/kg	No		
	Mercury and mercury compounds	1 g/kg	No		
	Polybrominated biphenyl (PBBs)	1 g/kg	No		
	Polybrominated diphenyl ethers (PBDEs)	1 g/kg	No		
	Polychloronaphthalenes (Cl = 3)	no threshold level	No		
	Radioactive substances	no threshold level	No		
	Certain shortchain chlorinated paraffins	10 g/kg	No		
	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No		
	Brominated Flame Retardant (HBCDD)	100 mg/kg	No		

Annex II*** (Additional materials)

Please refer to footnote II on the "Form of Material Declaration" in the ITC Guidelines Resolution ISPC 2019/03.

Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009 (ISRS/COP1/45).

Regulation EU No. 2017/2013 of the European Parliament and of the Council of 20 November 2013 on Ship Recycling and amending Regulation EC No. 1003/2008 and Directive 2009/140/EC on Best Practice in the Management of the Inventory of Hazardous Materials, dated 2014-10-20.

Concentration of PFOS above 10 mg/kg dry weight when it occurs in substances or preparations, or concentrations of PFOS in partly finished products or articles, or parts thereof, which do not fall within the scope of Regulation EU No. 2017/2013, or in substances or preparations which contain PFOS or for textiles or other coated materials, if the amount of PFOS is equal to or above 10 mg/kg dry weight (calculated with reference to the mass of structurally or micro-structurally distinct areas that contain PFOS) or for textiles or other coated materials.

Important Notice: The content and specifications of this form may not be changed or amended. Any changes or amendments by others than the author of this form constitute a breach of copyright law.



INVENTORY OF HAZARDOUS MATERIALS

- Date of Declaration -	
Date	2024-06-14
MD ID number	MD-ID-No. 5107019-DEM-017/2024E/168234
- Other Information -	
Remark 1	
Remark 2	
Remark 3	

Material Declaration	
<Supplier (respondent) information>	
Company name	Seago Marine Engineering and Services Limited
Division name	
Address	Building 7, Ganghui International Industrial Park, No. 69 Nantong China, Nantong, China
Contact person	
Telephone number	
Fax number	
E-mail address	sales@seagomarine.com
SDoc ID-No.	SDoc-782601

- Product information -		Delivered unit	Product information
Product name	Product number	Amount	Unit
O-RING P/N 90801-147-312	5107019-DEM-017/2024E/168234	10	pcs

Table	Material name	Threshold level	Present above threshold level		If yes, material mass	If yes, information on where it is used
			Yes/No	Mass		
Table A (materials listed in appendix 1 of the Convention)	Asbestos	no threshold level	No			
	Polychlorinated biphenyls (PCBs)	no threshold level	No			
	Chlorofluorocarbons (CFCs)		No			
	Halons		No			
	Other fully halogenated CFCs		No			
	Carbon tetrachloride		No			
	1,1,1-Trichloroethane		No			
	Ozone depleting substance	no threshold level	No			
	Hydrochlorofluorocarbons		No			
	Hydrochlorofluorocarbons		No			
	Methyl bromide		No			
	Bromoform		No			
	Anti-fouling systems containing organotin compounds at ≥ 2,500 mg total tin/kg biocide		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		
Table B (materials listed in appendix 2 of the Convention)	Cadmium and cadmium compounds	100 mg/kg	No			
	Hexavalent chromium and hexavalent chromium compounds	1 g/kg	No			
	Lead and lead compounds	1 g/kg	No			
	Mercury and mercury compounds	1 g/kg	No			
	Polybrominated biphenyl (PBBs)	1 g/kg	No			
	Polybrominated diphenyl ethers (PBDEs)	1 g/kg	No			
	Polychloronaphthalenes (Cl > 2)	no threshold level	No			
	Radioactive substances	no threshold level	No			
	Certain shortchain chlorinated paraffins	10 g/kg	No			
	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No			
Annex III*** (Additional materials)	Brominated Flame Retardant (HBCDD)	100 mg/kg	No			

Please refer to Recommandation 16 on the Format of Material Declaration in the IMO Guidelines Resolution MEPC.259(65).

Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009 (HKCOPeC/45).

Regulation EU No. 1280/2019 of the European Parliament and of the Council of 22 November 2019 on Ship Recycling and amending Regulation (EC) No 852/2008 and Directive 2009/125/EC on Ship Recycling.

The inventory of hazardous substances, dated 2016-10-26.

Concentration of PFOS above 10 mg/kg (0.001%) by weight when it occurs in substances or in preparations in concentrations of PFOS in semi-finished products or articles or parts thereof equal to or above 0.001% weight calculated with reference to the mass of intentionally micro-structured plastic parts that contain PFOS for textiles or other listed materials. If the amount of PFOS is equal to or above 0.001% weight calculated with reference to the mass of intentionally micro-structured plastic parts that contain PFOS for textiles or other listed materials.

Important Notice: The content and specifications of this form may not be changed or amended. Any changes or amendments by others than the author of this form constitute a breach of copyright law.



INVENTORY OF HAZARDOUS MATERIALS

< Date of Declaration >	
Date	2024-06-14
< MD ID number >	
MD-ID-No.	MD-168236
< Other information >	
Remark 1	
Remark 2	
Remark 3	

Material Declaration
-Supplier (respondent) information-

Company name	Seago Marine Engineering and Services Limited
Division name	Building 3, Ganghu International Industrial Park, No 69 Nantong China, Nantong, China
Address	Seago Marine Engineering and Services Limited
Contact person	+8613912289447
Telephone number	sales@seagomarine.com
Fax number	SDoc ID-No.
E-mail address	SDoc-782601

< Product information >

Product name	Product number	Amount	Delivered unit	Product information
GUIDE RING P/N 90801-147-373	5107019-DEM-017/2024E/168236	10	Unit	pcs

< Material information >

This materials information shows the amount of hazardous materials contained in:

Table	Material name	Threshold level	Present above threshold level Yes/No	If yes, material mass Mass	If yes, information on where it is used Unit
Table A (materials listed in appendix 1 of the Convention)	Asbestos	no threshold level	No		
	Polychlorinated biphenyls (PCBs)	no threshold level	No		
	Chlorofluorocarbons (CFCs)		No		
	Halons		No		
	Other fully halogenated CFCs		No		
	Carbon tetrachloride		No		
	1,1,1-Trichloroethane	no threshold level	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 Yes/No	If yes, material mass Mass	If yes, information on where it is used 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 EU Guidelines Regulation (EC) No 1907/2006 / (EU)2017/1450.

**Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009 / (EU)2017/1450.

***Regulation (EU) No 1272/2013 of the European Parliament and of the Council of 20 November 2013 on Ship Recycling and amending Regulation (EC) No 1013/2010 and Directive 2009/125/EC on Ship Recycling and on the Prevention of Pollution by Ships.

****Regulation (EU) No 1272/2013 of the European Parliament and of the Council of 20 November 2013 on Ship Recycling and on the Prevention of Pollution by Ships.

*****Concentration of PFOS at or above 10 mg/kg (0.001% by weight) when it occurs in substances or mixtures, or parts thereof, equal to or above 0.1% by weight calculated with reference to the mass of substance or mixture/stable parts that contain PFOS or for particles or other dispersed materials, if the amount of PFOS is equal to or above 0.01% by weight calculated with reference to the mass of substance or mixture/stable parts that contain PFOS or for particles or other dispersed materials.

Important Notice: The content and specifications of this form may not be changed or amended. Any changes or amendments by others than the author of this form constitute a breach of copyright law.



INVENTORY OF HAZARDOUS MATERIALS

< Date of Declaration >		Date	2024-06-14
< MD ID number >		MD-ID-No.	MD-168239
< Other Information >		<input type="checkbox"/> Remark 1 <input type="checkbox"/> Remark 2 <input type="checkbox"/> Remark 3	

Company name	Seago Marine Engineering and Services Limited
Division name	Building 3, Genghui International Industrial Park, No. 69 Nantong China, Nantong, China
Address	Seago Marine Engineering and Services Limited
Contact person	+8613912285447
Telephone number	sales@seagomarine.com
Fax number	
E-mail address	
SMEC ID-No.	SDeC-782601

Product information		Product number	Amount	Delivered unit	Unit	Product information
Product name	Description					
DEA-BAKONAR CLASS 33	DEA-BAKONAR CLASS 33	10			pcs	

O-RING P/N 50801-147-564

1

In Table	Material name	Threshold level	Present above threshold level Yes/No	If yes, material mass Mass	Unit	If yes, information on where it is used
	Asbestos	no threshold level	No			
	Polychlorinated biphenyls (PCBs)	no threshold level	No			
	Chlorofluorocarbons (CFCs)		No			
	Halons		No			
	Other fully halogenated CFCs		No			
	Carbon tetrachloride		No			
Table A (materials listed in appendix 1 of the Convention)	Ozon depleting substance	no threshold level	No			
	1,1,1-Trichloroethane		No			
	Hydrochlorofluorocarbons		No			
	Hydrochlorofluorocarbons		No			
	Methyl bromide		No			
	Bromoform		No			
	Anti-fouling systems containing organotin compounds as a biocide	2,500 mg total tin/kg	No			

Table A (materials listed in appendix 1 of the

Table	Material name	Threshold level	Present above threshold level Yes/No	If yes, material mass		If yes, information on where it is used
				Mass	Unit	
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)**

and the European Parliament by the 1997-2000 of the European Parliament.

The inventory of HAFNIOUS Molecules, dated 2016-10-28

Important Notice: The content and specifications of this form may not be changed or amended. Any changes or amendments by others than the author of this form constitute a breach of copyright law.

INVENTORY OF HAZARDOUS MATERIALS

- Date of Declaration -	Date	2024-06-14
- MD ID number -	MD-ID-No.	MD-168240
- Other Information -	Remark 1 Remark 2 Remark 3	

Material Declaration

>Supplier (respondent) information<

<Supplier (respondent) information>	
Company name	Seago Marine Engineering and Services Limited
Division name	
Address	Building 3, Genghui International Industrial Park, No. 69 Nantong, China, Nantong, China
Contact person	Seago Marine Engineering and Services Limited
Telephone number	+8613912289447
Fax number	
E-mail address	sales@seagomarine.com
SDoC ID-No.	SDoC-782601

Product information

Product information		Product information	
Product name	Product number	Amount	Unit
Product A	1234567890	x10	pct

3-8149 P/N 30001-12

- Material information -
This materials information shows the amount of hazardous materials contained
in

Material information		This material information shows the amount of hazardous materials contained in:			
Table	Material name	Threshold level	Present above threshold level Yes/No	If yes, material mass Mass	If yes, information on where it is used Unit
Table A (materials listed in appendix I of the Convention)	Asbestos	no threshold level	No		
	Polychlorinated biphenyls (PCBs)		No		
	Chlorofluorocarbons (CFCs)		No		
	Halons		No		
	Other fully halogenated CFCs		No		
	Carbon tetrachloride		No		
	1,1,1-Trichloroethane		No		
	Hydrochlorofluorocarbons		No		
	Hydrochlorofluorocarbons		No		
	Methyl bromide		No		
Anti-fouling systems containing organotin compounds as a 2,500 mg total tin/kg			No		

Table A (materials listed in appendix 1 of the Convention)

Table	Material name	Threshold level	Present above threshold level Yes/No	If yes, material mass	If yes, information on where it is used
	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
	Polychlorinated naphthalenes (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
	Perfluorooctane sulfonate (perfluorooctanoate (HFPO-OD))	100 mg/kg	No		Unit

Документ 26 из 27 — Справочник по правилам техники безопасности в строительстве и на производственных объектах

Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009, Regulation 6C, Annex I, Regulation IV, No. 5227/2013 of the European Parliament and of the Council of 29 November 2013 on Ship Recycling and amending Regulation EC No. 1013/2006 and Directive 2009/142/EC.

the inventory of hazardous materials, should contain: ***Concentrations of PFOA above 10 mg/m³ (0.001 mg/g) by weight, when it occurs in concentrations of 1% or greater, and/or concentrations of PFOA in items that contain PFOA as an ingredient, or parts thereof, such as, but not limited to, food contact articles, cosmetics, pharmaceuticals, medical devices, and other consumer products; and/or concentrations of PFOA in items that contain PFOA as an ingredient, or parts thereof, such as, but not limited to, food contact articles, cosmetics, pharmaceuticals, medical devices, and other consumer products, if the amount of PFOA is equal to or greater than 10 mg/m³ (0.001 mg/g) by weight calculated with reference to the mass of item(s) and/or material(s) which contain PFOA as an ingredient or part thereof.

Important Notice: The content and specifications of this form may not be changed or amended. Any changes or amendments by others than the author of this form constitute a violation of copyright laws.

INVENTORY OF HAZARDOUS MATERIALS

<Date of Declaration>	
Date	2024-06-14
<MD ID number>	
MD-ID-No.	MD-168242
<Other information>	
Remark 1	
Remark 2	
Remark 3	

Material Declaration - Supplier (respondent) information -	
Company name	Seago Marine Engineering and Services Limited
Division name	Building 3, Ganghui International Industrial Park, No 69 Nantong China, Nantong, China
Address	Seago Marine Engineering and Services Limited
Contact person	+8613912289447
Telephone number	sales@seagomarine.com
Fax number	SDoC ID-No.
E-mail address	SDoC-782601

<Product information>		Delivered unit	Product information
Product name	Product number	Amount	Unit
O-RING P/N 90801-147-887	5107019-DEM-017/2024E/168242	10	Unit pcs

Table	Material name	Threshold level	Present above threshold level Yes/No	If yes, material mass		If yes, information on where it is used
				Mass	Unit	
Table A (materials listed in appendix 1 of the Convention)	Asbestos	no threshold level	No			
	Polychlorinated biphenyls (PCBs)	no threshold level	No			
	Chlorofluorocarbons (CFCs)		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 Yes/No	If yes, material mass		If yes, information on where it is used
				Mass	Unit	
Table B (materials listed in appendix 2 of the Convention)	Cadmium and cadmium compounds	100 mg/kg	No			
	Hexavalent chromium and hexavalent chromium compounds	1 g/kg	No			
	Lead and lead compounds	1 g/kg	No			
	Mercury and mercury compounds	1 g/kg	No			
	Polybrominated biphenyl (PBBs)	1 g/kg	No			
	Polybrominated diphenyl ethers (PBDEs)	1 g/kg	No			
	Polychloronaphthalenes (Cl = 3)	no threshold level	No			
	Radioactive substances	no threshold level	No			
	Certain shortchain chlorinated paraffins	10 g/kg	No			
	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No			
Annex II*** (Additional materials)	Brominated Flame Retardant (HBCDD)	100 mg/kg	No			

*Please refer to footnote 10 on the rules of Material Declaration in the IMO Guidelines Resolution MEPC.299(63).

**Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009 (ILO Convention 184).

***Regulation EU No. 1271/2013 of the European Parliament and of the Council of 20 November 2013 on Ship Recycling and amending Regulation EC No. 1013/2006 and Directive 2009/14/EC on Best Practice Guidance on the Inventory of Hazardous Materials (OHS) (OHS Directive).

****Concentration of PFOS above 10 mg/kg (10,000 ppm weight) when it occurs in substances or mixtures or in concentrations of 10 mg/kg in semi-finished products or articles, or parts thereof, or in articles or in components of articles, or in mixtures or in concentrations of 10 mg/kg (10,000 ppm weight) when it occurs in substances or mixtures or in concentrations of 10 mg/kg in textile or other coated materials. If the amount of PFOS is equal to or above 10 mg/kg (10,000 ppm weight) in reference to the mass of structurally or molecularly distinct parts that contain PFOS or for textiles or other coated materials.

Important Notice: The content and specifications of this form may not be changed or amended. Any changes or amendments by others than the author of this form constitute a breach of copyright law.



INVENTORY OF HAZARDOUS MATERIALS

<Date of Declaration>	
Date	2024-06-14
<MD ID number>	
MD-ID-No.	MD-168243
<Other information>	
Remark 1	
Remark 2	
Remark 3	

Material Declaration
<Supplier (respondent) information>

Company name	Seago Marine Engineering and Services Limited
Division name	Building 3, Ganghui International Industrial Park, No. 69 Nantong China, Nantong, China
Address	Seago Marine Engineering and Services Limited
Contact person	+ 86135912289447
Telephone number	sales@seagomarine.com
Fax number	SDoc ID-No.
E-mail address	SDoc-782601

<Product information>

Product name	Product number	Amount	Delivered unit	Unit	Product information
O-RING P/N 90801-147-826	5107019-DEM-017/2024E/168243	4	Unit	PCT	

<Material information>

This materials information shows the amount of hazardous materials contained in

Table	Material name	Threshold level	Present above threshold level Yes/No	If yes, material mass Mass	If yes, information on where it is used Unit
	Asbestos	no threshold level	No		
	Polychlorinated biphenyls (PCBs)	no threshold level	No		
	Chlorofluorocarbons (CFCs)		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		
Table A (materials listed in appendix 1 of the Convention)	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/No	If yes, material mass Mass	If yes, information on where it is used Unit
	Cadmium and cadmium compounds	100 mg/kg	No		
	Hexavalent chromium and hexavalent chromium compounds	1 g/kg	No		
	Lead and lead compounds	1 g/kg	No		
	Mercury and mercury compounds	1 g/kg	No		
	Polybrominated biphenyl (PBBs)	1 g/kg	No		
	Polybrominated diphenyl ethers (PBDEs)	1 g/kg	No		
	Polychlorophthalenes (Cl = > 3)	no threshold level	No		
	Radioactive substances	no threshold level	No		
	Certain shortchain chlorinated paraffins	10 g/kg	No		
	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg***	No		
Annex II*** (Additional materials)	Brominated Flame Retardant (HBCDD)	100 mg/kg	No		

Please refer to Note(s) 10 on the 'Form of Material Declaration' in the MD Guide for Recipient (VERC 2091).

Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009 (IMO Resolution MSC.328(92)).

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 2009/125/EC concerning the inventory of Hazardous Materials, dated 2013-06-23.

Concentration of PFOS above 10 mg/kg (2,000 ppm) by weight when it occurs in substances or mixtures or concentrations of PFOS in semi-finished products or articles in parts per million (ppm) above 0.1% by weight calculated with reference to the mass of structurally or functionally distinct parts that contain PFOS or for textiles or other coated materials, if the amount of PFOS is equal to or more than 0.1% of the coated material.

Important Notice: The content and specifications of this form may not be changed or amended. Any changes or amendments by others than the author of this form constitute a breach of copyright law.



INVENTORY OF HAZARDOUS MATERIALS

< Date of Declaration >	Date	2024-06-14
< MD ID number >	MD-ID-No.	MD-168244
< Other Information >	Remark 1 Remark 2 Remark 3	

Material Declaration <Supplier (respondent) information>	
Company name	Seago Marine Engineering and Services Limited
Division name	
Address	Building 3, Ganghai International Industrial Park, No. 69 Nantong China, Nantong, China
Contact person	Seago Marine Engineering and Services Limited
Telephone number	+8613912289447
Fax number	
E-mail address	sales@seagomarine.com
SINIC ID-No.	SDoc-C-782601

Product information		Delivered unit	Product information
Product name	Product number	Amount	Unit
Product A	PN-A	100	pcs

FLANGE P/N 30801-147-266
- Material information -
This materials information shows the amount of hazardous materials contained

Table		Material name	Threshold level	Present above threshold level Yes/No	If yes, material mass Mass	Unit	If yes, information on where it is used
Table A (materials listed in appendix 1 of the Convention)	Asbestos		no threshold level	No			
	Polychlorinated biphenyls (PCBs)		no threshold level	No			
	Chlorofluorocarbons (CFCs)			No			
	Halons			No			
	Other fully halogenated CFCs			No			
	Carbon tetrachloride			No			
	Ozone depleting substance	1,1,1-Trichloroethane	no threshold level	No			
		Hydrochlorofluorocarbons		No			
		Hydrochlorofluorocarbons		No			
		Methyl bromide		No			
Anti-fouling systems containing organic tin compounds as a biocide		2,500 mg total tin/kg		No			

Table	Material name	Threshold level	Present above threshold level Yes/No	If yes, material mass Mass	If yes, information on where it is used Unit	
					Unit	Unit
Cadmium and cadmium compounds	100 mg/kg	No			Unit	Unit
Hexavalent chromium and hexavalent chromium compounds	1 g/kg	No			Unit	Unit
Lead and lead compounds	1 g/kg	No			Unit	Unit
Mercury and mercury compounds	1 g/kg	No			Unit	Unit
Polybrominated biphenyl (PBBs)	1 g/kg	No			Unit	Unit
Polybrominated diphenyl ethers (PBDEs)	1 g/kg	No			Unit	Unit
Polychloronaphthalenes (Cl = 3)	no threshold level	No			Unit	Unit
Radioactive substances	no threshold level	No			Unit	Unit
Certain shortchain chlorinated paraffins	10 g/kg	No			Unit	Unit
Perfluorooctane sulfonic acid (PFOS)	10 mg/kg----	No			Unit	Unit
Perfluorooctane sulfonic acid (HFOS)	100 mg/kg	No			Unit	Unit

Документ подготовлен в соответствии с правилами MARC-записей

The form of this form may not be changed or amended. Any changes or amendments by others than the author of this form constitute a breach of copyright law.

Important Notice: The content and specifications of this form may not be complete or accurate. It is the responsibility of the user to verify all information before relying on it.

INVENTORY OF HAZARDOUS MATERIALS

<Date of Declaration>	
Date	2024-06-14
<MD ID number>	MD-ID-No. MD-168246
<Other information>	
Remark 1	
Remark 2	
Remark 3	

Material Declaration	
<Supplier (respondent) information>	
Company name	Seago Marine Engineering and Services Limited
Division name	Building 3, Ganghu International Industrial Park, No 69 Nantang China, Nantong, China
Address	Seago Marine Engineering and Services Limited
Contact person	+8613912289447
Telephone number	sales@segomarine.com
Fax number	SDoC ID-No. SDaC-782601
E-mail address	

<Product Information>		Delivered unit	Product Information	
Product name	Product number	Amount	Unit	Unit
NUT P/N 90801-147-098	5107019-DEM-017/2024E/168246	20	Unit	pcs

<Material information>		This materials information shows the amount of hazardous materials contained in			
Table	Material name	Threshold level	Present above threshold level Yes/No	If yes, material mass	If yes, information on where it is used
Table A (materials listed in appendix 1 of the Convention)	Asbestos	no threshold level	No		
	Polychlorinated biphenyls(PCBs)	no threshold level	No		
	Chlorofluorocarbons(CFCs)		No		
	Halons		No		
	Other fully halogenated CFCs		No		
	Carbon tetrachloride		No		
	1,1,1-Trichloroethane		No		
	Hydrochlorofluorocarbons		No		
	Hydrochlorofluorocarbons		No		
	Methyl bromide		No		
	Bromo-chloromethane		No		
	Anti-fouling systems containing organotin compounds as biocide	2,500 mg total tin/kg	No		
Table	Material name	Threshold level	Present above threshold level Yes/No	If yes, material mass	If yes, information on where it is used
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 16 on the Form of Material Declaration in the MD Guidelines Resolution MEPC.299(62).

**Young Hong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009 (ISRS-CONVENTION).

***Regulation (EU) 2017/2018 of the European Parliament and of the Council of 23 November 2017 on Ship Recycling and amending Regulation (EC) No 10/2009 and Directive 2004/80/EC on Ship Pollution Prevention and Control.

****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 (articles), or parts thereof, which are subject to Annex II to the Convention.

*****Concentrations of PFOS above 10 mg/kg (0.001% by weight), when it occurs in substances, or in preparations or concentrations of PFOS in articles, or parts thereof, which contain PFOS, or for textiles or other coated materials, if the amount of PFOS is equal to or higher than 10 mg/kg (0.001% by weight) calculated with reference to the mass of substance, or material, or article, or part, that contain PFOS, or for textiles or other coated materials.

Important Notice: The content and specifications of this form may not be changed or amended. Any changes or amendments by others than the author of this form constitute a breach of copyright law.



INVENTORY OF HAZARDOUS MATERIALS

- Date of Declaration -	Date	2024-06-14
- MD ID number -	MD-ID-No.	MD-168247
- Other information -	Remark 1	

Material Declaration -Supplier (respondent) information-	
Company name	Seago Marine Engineering and Services Limited
Division name	
Address	Building 3, Ganghui International Industrial Park, No 69 Nantong China, Nantong, China
Contact person	Seago Marine Engineering and Services Limited
Telephone number	+8613912289447
Fax number	
E-mail address	sales@seagomarine.com
SDoc ID-No.	SDoc-782601

-Product information-

Product name	Product number	Amount	Delivered unit	Product information
SCREW P/N 50801-147-623	5107019-DEM-017/2024E/168247	20	Unit	Unit pcs

- Material information -

This materials information shows the amount of hazardous materials contained in

Table	Material name	Threshold level	Present above threshold level Yes/No	If yes, material mass		If yes, information on where it is used
				Mass	Unit	
	Asbestos	no threshold level	No			
	Polychlorinated biphenyls (PCBs)	no threshold level	No			
	Chlorofluorocarbons (CFCs)		No			
	Halons		No			
	Other fully halogenated CFCs		No			
	Carbon tetrachloride		No			
	1,1,1-Trichloroethane		No			
	Hydrochlorofluorocarbons		No			
	Hydrochlorofluorochemicals		No			
	Methyl bromide		No			
	Bromochloromethane		No			
Table A (materials listed in appendix 1 of the Convention)	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/No	If yes, material mass		If yes, information on where it is used
				Mass	Unit	
	Cadmium and cadmium compounds	100 mg/kg	No			
	Hexavalent chromium and hexavalent chromium compounds	1 g/kg	No			
	Lead and lead compounds	1 g/kg	No			
	Mercury and mercury compounds	1 g/kg	No			
	Polybrominated biphenyl (PBBs)	1 g/kg	No			
	Polybrominated diphenyl ethers (PBDEs)	1 g/kg	No			
	Polychlorophthalenes (Cl = ~ 37)	no threshold level	No			
	Radioactive substances	no threshold level	No			
	Certain shortchain chlorinated paraffins	10 g/kg	No			
	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No			
Anne II*** (Additional materials)	Brominated Flame Retardant (HBCDD)	100 mg/kg	No			

*Please refer to footnote 10 on the "Form of Material Declaration" in the IMO Guidelines Resolution MEPC.298(86).

**Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009 (HSICONv4/4).

***Regulation EU No. 1272/2008 of the European Parliament and of the Council of 22 November 2008 on Ship Recycling and amending Regulation EC No. 1013/2006 and Directive 2004/80/EC (OJ L 313, 29.11.2008, p. 1).

****The amount of PFOS above 10 mg/kg is 20% by weight when it occurs in substances or mixtures of PFOC or semi-finished products or articles. Substances or mixtures of PFOC or semi-finished products or articles containing PFOS at a concentration of 10 mg/kg or more by weight, calculated with reference to the mass of structurally or microstructurally distinct parts that contain PFOS or for textiles or other coated materials, if the amount of PFOS is equal to or more than 10% by weight of the coated material.

Important Notice: The content and specifications of this form may not be changed or amended. Any changes or amendments by others than the author of this form constitute a breach of copyright law.

