

INVENTORY OF HAZARDOUS MATERIALS

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

1) SDoC No.: SDoC-665983  
 2) Issuer's name: Shengxiang Marine Engineering Co.,Ltd  
 Issuer's address: ., China.

3) Object(s) of declaration:

1)	AUX. BOILER CIRCULATION PUMP,USD.6200/SET. MODE
2)	A/C MOTOR TYPE 160L4 SPEED 1750 RPM ELEC. SC
3)	FAN IMPELLER
4)	LOW TEMP COOLING FW PUMP EL. MOTOR MODEL Y2

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 \_\_\_\_\_ Date of issue

7) Name function \_\_\_\_\_ Signature \_\_\_\_\_  
 \_\_\_\_\_ Load Signature \_\_\_\_\_



INVENTORY OF HAZARDOUS MATERIALS

Material Declaration

<Date of Declaration>

Date	2024-09-16
<MD ID number>	MD-177488
<Other information>	
Remark 1	
Remark 2	
Remark 3	

<Supplier (respondent) information>

Company name	Shengxiang Marine Engineering Co.,Ltd
Division name	
Address	China
Contact person	Shengxiang Marine Engineering Co.,Ltd
Telephone number	
Fax number	
E-mail address	
SDoC ID-No.	

<Product information>

Product name	Product number	Amount	Delivered unit	Unit	Product Information
AUX. BOILER CIRCULATION PUMP,USD.6200/SET. MODEL:CRJ50 32 160A, ATTACHED DRAWING FYL CAPACITY : 9M3-10M3H HEAD : 40M POWER : 5.5KW RPM : 3500 HZ: 60	275/177488	1		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		
Table A (materials listed in appendix 1 of the Convention)	Asbestos	no threshold level	No				
	Polychlorinated biphenyls(PCBs)	Chlorofluorocarbons(CFCs)	no threshold level	No			
		Halons		No			
		Other fully halogenated CFCs		No			
		Carbon tetrachloride		No			
	Ozon 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		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				
	Polychlorinated naphthalenes (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				
Annex II*** (Additional materials)	Brominated 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/C/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 2009/18/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 that 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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INVENTORY OF HAZARDOUS MATERIALS

Material Declaration

<Supplier (respondent) information>

<b>&lt;Date of Declaration&gt;</b>	
Date	2024-09-16
<b>&lt;MD ID number&gt;</b>	
MD-ID-No.	MD-177490
<b>&lt;Other information&gt;</b>	
Remark 1	
Remark 2	
Remark 3	

Company name	Shengxiang Marine Engineering Co.,Ltd
Division name	
Address	China
Contact person	Shengxiang Marine Engineering Co.,Ltd
Telephone number	
Fax number	
E-mail address	marine@yeah.net
SDoC ID-No.	Doc-665983

<Product information>

Product name	Product number	Amount	Delivered unit	Unit	Product information
FAN IMPELLER	75/177490	2		pcs	

<Material information>

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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)	Chlorofluorocarbons(CFCs)	no threshold level	No			
		Halons		No			
		Other fully halogenated CFCs		No			
		Carbon tetrachloride		No			
		1,1,1-Trichloroethane	no threshold level	No			
	Ozone depleting substance	Hydrochlorofluorocarbons		No			
		Hydrochlorofluorocarbons		No			
		Methyl bromide		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	
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).

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\*\*\*\*Concentrations of PFOS above 10 mg/kg (0.001% by weight) when it occurs in substances or in preparations or concentrations of PFOS in semi-finished products or articles, or parts thereof equal to or above than 0.1% by weight calculated with reference to the mass of structurally or micro-structurally distinct parts that contain PFOS or for textiles or other coated materials, if the amount of PFOS is equal to or above than 1 µg/m<sup>2</sup> of the coated material.

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INVENTORY OF HAZARDOUS MATERIALS

Material Declaration

<Supplier (respondent) information>

<b>&lt;Date of Declaration&gt;</b>	
Date	2024-09-16
<b>&lt;MD ID number&gt;</b>	
MD-ID-No.	MD-177549
<b>&lt;Other information&gt;</b>	
Remark 1	
Remark 2	
Remark 3	

Company name	Shengxiang Marine Engineering Co.,Ltd
Division name	
Address	China
Contact person	Shengxiang Marine Engineering Co.,Ltd
Telephone number	
Fax number	
E-mail address	marine@yeah.net
SDC ID-No.	Doc:565983

<Product information>

Product name	Product number	Amount	Delivered unit	Unit	Product information
LOW TEMP COOLING FW PUMP EL. MOTOR MODEL Y2255-4-H V1 37KW 440/60HZ 1774RPM F IP 55	277/177549	1		pc	

<Material information>

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Table	Material name	Threshold level	Present above threshold level Yes/No	If yes, material 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(PCBC)	Chlorofluorocarbons(CFCs)	no threshold level	No			
		Halons		No			
		Other fully halogenated CFCs		No			
		Carbon tetrachloride		No			
	Ozon 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 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 (PBRs)	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 B*** (Additional materials)	Brominated Flame Retardant (HBCDD)	100 mg/kg	No		Unit		

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