

# MATERIAL DECLARATION (MD)

<Date of declaration>

Date	28-10-2024
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<MD identification number>

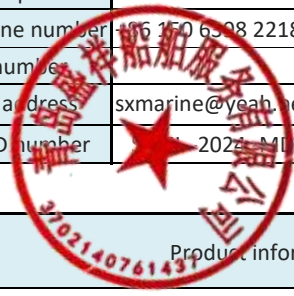
ID-No.	SMEL -2024 -MD 1003
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<Other information>

Remark 1	Po No 283 AND 282
Remark 2	<b>MISHELL</b>
Remark 3	

<Supplier (respondent) information>

Company name	Shengxiang Marine Engineering Co.,Ltd
Division name	
Address	
Contact person	
Telephone number	+86 150 6308 2218
Fax number	
Email address	sxmarine@yeah.net
SDoC ID number	2024-MI 1003-01



<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
PCARGO PUIVIP SD 200		2	pcs	As per purchase order list 283
FR.A.MO SEAL ELEMENT 0367-0600-1-161240		2	pcs	
ERA-5.10 SEAL ELEMVET 0367-0600.1-161232		2	pcs	
O-RING 0367-0600-1'43901-----		2	pcs	
O-RING 0367-060041180125-----		2	pcs	
O-RING 0367-0600-1 8110-----		2	pcs	
O-RING 036'-0600-1 9'53-----		2	pcs	
BALLAST PINIP HD 513300-----		2	pcs	
MECHANICAL SEAL 0380-0666 A53403----		1	pcs	
MECHANICAL SEAL 0343-0229-113753----		1	pcs	
"O-RING 00343-0229-8409-----		2	pcs	
O-RING 00343-0229-8334-----		2	pcs	
O-RING 0343-0229 125740-----		2	pcs	
O-RING 0343-0229 125757-----		2	pcs	

<Materials information>

This materials information shows the amount of hazardous materials contained in 

1	Set
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 (Unit: kg, m, m<sup>2</sup>, m<sup>3</sup>, piece, etc.) of the product

Table	Material name		Threshold value	Present above threshold value?	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	Asbestos	0.1% *	NO				
	Polychlorinated biphenyls (PCBs)	Polychlorinated biphenyls (PCBs)	50 mg/kg	NO				
	Ozone Depleting Substance (ODS)	Chlorofluorocarbons (CFCs)	No threshold value		NO			
		Halons			NO			
		Other fully halogenated CFCs			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	e.g. Tributyltin (TBT)	2500 mg total tin/kg	NO		
		e.g. Triphenyl tins (TPTs)		NO		
		e.g. Tributyltin oxide (TBTO)		NO		
EU SRR **		Perfluorooctane sulfonic acid (PFOS)	10 mg/kg	NO		

Table	Material name	Threshold value	Present above threshold value?	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			
	Hexavalent chromium and hexavalent chromium compounds	1000 mg/kg	NO			
	Lead and lead compounds	1000 mg/kg	NO			
	Mercury and mercury compounds	1000 mg/kg	NO			
	Polybrominated biphenyl (PBBs)	50 mg/kg	NO			
	Polybrominated diphenyl ethers (PBDEs)	1000 mg/kg	NO			
	Polychloronaphthalenes (Cl >=3)	50 mg/kg	NO			
	Radioactive substances	No threshold value	NO			
	Certain shortchain chlorinated paraffins	1%	NO			
EU SRR **	Brominated flame retardant (HBCDD)	100 mg/kg	NO			

\* In accordance with regulation 4 of the IMO Hong Kong Convention, for all ships, new installation of materials which contain asbestos shall be prohibited. According to the UN recommendation "Globally Harmonized System of Classification and Labelling of Chemicals (GHS)" adopted by the United Nations Economic and Social Council's Sub-Committee of Experts on the Globally Harmonized System of Classification and Labelling of Chemicals (UNSCGHS), the UN's Sub Committee of Experts, in 2002 (published in 2003), carcinogenic mixtures classified as Category 1A (including asbestos mixtures) under the GHS are required to be labelled as carcinogenic if the ratio is more than 0.1%. However, if 1% is applied, this threshold value should be recorded in the Inventory and, if available, the Material Declaration and only be applicable not later than five years after the entry into force of the Convention. The threshold value of 0.1% need not be retroactively applied to those Inventories and declarations.

\*\* Additional materials to be listed, in accordance with Annex I and Annex II of the European Union Ship Recycling Regulation (Regulation (EU) No 1257/2013



This MD is to be completed in accordance with IMO Resolution MEPC.379(80) and should be accompanied by a Supplier's Declaration of Conformity (SDoC)

# SUPPLIER'S DECLARATION OF CONFORMITY FOR MATERIAL DECLARATION MANAGEMENT

1. SDoC Unique Identification Number: SMEL -2024 -MD 1003-01
2. Issuer's Name: Shengxiang Marine Engineering Co.,Ltd  
Issuer's Address: \_\_\_\_\_  
\_\_\_\_\_

3. Object(s) of the Declaration: **All items as per below item list supplied under PO -283**

4. The object(s) of the declaration described above is in conformity with the following documents:

<u>Document No.</u>	<u>Title</u>	<u>Edition/Date of Issue</u>
<u>MEPC.379(80)</u>	<u>Guidelines for the development of the Inventory of Hazardous Materials</u>	<u>2023/07/07</u>
<u>EU SRR</u>	<u>Regulation (EU) No 1257/2013</u>	<u>2013/11/20</u>
<u>EMSA</u>	<u>Best Practice Guide on the IHM</u>	<u>2016/10/28</u>

5. Additional Information: **As per po No-283**  
\_\_\_\_\_

6. Signed for and on behalf of  
**Shengxiang Marine Engineering Co.,Ltd**  
\_\_\_\_\_

Place and date of Issue

7. (Name, Function)  
\_\_\_\_\_



This SDoC is to be completed in accordance with IMO Resolution MEPC.379(80) and should be accompanied by one or more Material Declarations (MD)

# MATERIAL DECLARATION (MD)

<Date of declaration>

Date	28-10-2024
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<MD identification number>

ID-No.	SMEL -2024 -MD 1002
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<Other information>

Remark 1	Po No 277 , 280, 281, 282,
Remark 2	<b>MISHELL</b>
Remark 3	

<Supplier (respondent) information>

Company name	Shengxiang Marine Engineering Co.,Ltd
Division name	
Address	
Contact person	
Telephone number	86 150 6398 2818
Fax number	
Email address	sxma@yeah.com
SDoC ID number	SMEL -2024 -MD 1002-01



<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
PRESSURE TRANSMITTER KONGSBERG GT403-PUR		1	NO	As per purchase order list 280
FLANGE WITH PUR CABLE – GT-1234		1	NO	
VALVE REMOTE CONTROL ART. NO.: A53198; SER. NO.: D1324;		1	pcs	
BUTTERFLY VALVE , WAFER TYPE NOMINAL DIA 250A		2	pcs	
E-P POSITIONER MODEL NO - YT 1000RDN13113 DA; MAKER YOUNG TECH		2	pcs	
FLOW METER 1-8" BSP 0-500CC-MM		1	pcs	
BURNER FLAME DETCTOR MODEL NO. C70227A		2	pcs	
GENUINE ME CYLINDER COVER COOLING JACKET.6S50MC-C		1	pcs	
LOW TEMP COOLING FW PUMP EL. MOTOR MODEL Y2255-4-H V1 37KW 440-60HZ 1774RPM F IP 55		1	pcs	

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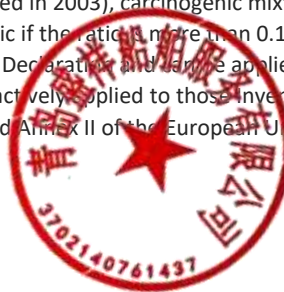
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		Halons		NO			

		Other fully halogenated CFCs		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	e.g. Tributyltin (TBT)	2500 mg total tin/kg	NO		
		e.g. Triphenyl tins (TPTs)		NO		
		e.g. Tributyltin oxide (TBTO)		NO		
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# SUPPLIER'S DECLARATION OF CONFORMITY FOR MATERIAL DECLARATION MANAGEMENT

1. SDoC Unique Identification Number: SMEL -2024 -MD 1002-01
2. Issuer's Name: Shengxiang Marine Engineering Co.,Ltd  
Issuer's Address: \_\_\_\_\_  
\_\_\_\_\_
3. Object(s) of the Declaration: **All items as per below item list supplied under PO -277, 280,281,282**

4. The object(s) of the declaration described above is in conformity with the following documents:

<u>Document No.</u>	<u>Title</u>	<u>Edition/Date of Issue</u>
<u>MEPC.379(80)</u>	<u>Guidelines for the development of the Inventory of Hazardous Materials</u>	<u>2023/07/07</u>
<u>EU SRR</u>	<u>Regulation (EU) No 1257/2013</u>	<u>2013/11/20</u>
<u>EMSA</u>	<u>Best Practice Guide on the IHM</u>	<u>2016/10/28</u>

5. Additional Information: **As per po No-277 ,280,281,& 282**

6. Signed for and on behalf of

Shengxiang Marine Engineering Co.,Ltd

Place and date of Issue

7. (Name, Function)



(Signature)

This SDoC is to be completed in accordance with IMO Resolution MEPC.379(80) and should be accompanied by one or more Material Declarations (MD)