## **MATERIAL DECLARATION (MD)**

<Date of declaration>

Date 2023.02.16
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<MD identification number>

ID-No.	PSME22100604-2
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<Other information>

Remark 1	
Remark 2	
Remark 3	

<Supplier (respondent) information>

Company name	Sinomarine Engineering & Technical Service Co., Ltd
Division name	
Address	A0413, No. 128, Yuantong Road, Pudong Area, Shanghai, 201399, China
Contact person	Tony Kong
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SDoC ID number	PSME22100604-1

<Product information>

Product name	Product number	Delivered unit		Product information	
Product name	Product number	Amount	Unit	Product information	
1. Cylinder cover		1	Piece		

<Materials information>

This materials information shows the amount of hazardous materials contained in

Unit 1 piece

(Unit: kg, m,  $m^2$ ,  $m^3$ , piece, etc.) of the product

			Thursday Isl	Present above	If yes, mate	rial mass	
Table	Material name	Threshold value	threshold value?			If yes, information on where it is used	
			value	Yes / No	Mass	Unit	used
	Asbestos	Asbestos	0.1% *	No			
Table A (materials listed in	Polychlorinated biphenyls (PCBs)	Polychlorinated biphenyls (PCBs)	50 mg/kg	No			
		Chlorofluorocarbons (CFCs)		No			
	Halons Other fully halogenated CFCs Carbon tetrachloride Ozone Depleting 1, 1, 1- Substance (ODS) Trichloroethane	Halons	1	No			
			No				
				No			
appendix 1 of the			No threshold value	No			
Convention)		Hydrochlorofluoroc arbons		No			
		Hydrobromofluoroc arbons		No			
		Methyl bromide		No			
-		Bromochlorometha ne		No			
	Anti-fouling systems	e.g. Tributyltin (TBT)	2500 mg total	No			

	containing organotin compounds as a biocide	e.g. Triphenyl tins (TPTs)	tin/kg	No		
		e.g. Tributyltin oxide (TBTO)		No		
EU SRR **	Perfluorooctane sulfor	ic acid (PFOS)	10 mg/kg	No		

Table	Material name Threshovalue	Threshold	Present above threshold value?	If yes, material mass		If yes, information on where it is
		value	Yes / No	Mass	Unit	used
	Cadmium and cadmium compounds	100 mg/kg	No			
	Hexavalent chromium and hexavalent chromium compounds	1000 mg/kg	No			
Table B	Lead and lead compounds	1000 mg/kg	No			
(materials	Mercury and mercury compounds	1000 mg/kg	No			
listed in appendix 2 of	Polybrominated biphenyl (PBBs)	50 mg/kg	No			
the	Polybrominated diphenyl ethers (PBDEs)	1000 mg/kg	No			
Convention)	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 (UNSCEGHS), 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 can be applied 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 IM Resolutin MEPC.269(68) and should be accompanied by a Supplier's Declaration of Conformity (SDoC)

## SUPPLIER'S DECLARATION OF CONFORMITY FOR MATERIAL DECLARATION MANAGEMENT

1.	SDoC Identification Number	PSME22100604
2.	Issuer's Name	Sinomarine Engineering & Technical Service Co., Ltd
	Issuer's Address	A0413, No. 128, Yuantong Road, Pudong Area, Shanghai,
		201399, China
3.	Object(s) of the Declaration	Cylinder cover

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

Document No.	Title	Edition/Date of Issue
MEPC.269(68)	Guidelines for the development of the Inventory of Hazardous Materials	2015/05/15
EU SRR	Regulation (EU) No 1257/2013	2013/11/20
EMSA	Best Practice Guide on the IHM	2016/10/28

5. Additional Information

6.	Signed for and on behalf of Sinomarine Engineering & Technical Service Co., Ltd	HIGHTECHN/CH HIGHTECHN/CH HIGHTECHN/CH HIGHTECHN HIGHTE
	Place and date of Issue Shanghai 2023-02-16	States Sil
7.	Tony Kong/General Manager	Trut
	(Name, Function)	(Signature)

This SDoC is to be completed in accordance with IMO Resolution MEPC.269(68) and should be accompanied by one or more Material Declarations (MD)