

MATERIAL DECLARATION (MD)

Date	18-09-2024
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<MD identification number>

ID-No.	MD-01
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<Other information>

Remark 1	BIGLI / NESTOS
Remark 2	5402006-BIG-110/2024E
Remark 3	5402030-NES-0035/2024E

<Supplier (respondent) information>

Company name	DOLPHIN MARINE ENGINEERING & TRADING CO.,LTD
Division name	
Address	Street: NO.120 TIAN'AN ROAD City: SHANGHAI PUDONG China
Contact person	
Telephone number	+86 15733512729
Fax number	
Email address	arissa@dolphinmarinetrading.com;
SDoC ID number	SDoC -01

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
BALL VALVE DIN S.STEEL 1000LBS, FULL BORE #7752 BSP 3/8" ITEM NO. 756666	5402006-BIG-110/2024E	03		
BALL VALVE DIN S.STEEL 1000LBS, FULL BORE #7752 BSP 1/4" ITEM NO. 756665	5402006-BIG-110/2024E	03		
GLOBE VALVE BRONZE FLANGED-END, F7303 16KG-25MM ITEM NO. 750143	5402006-BIG-110/2024E	01	NOS	
GLOBE VALVE 5K150 for vacuum condenser	5402030-NES-0035/2024E	01		
GLOBE VALVE 5K200 for vacuum condenser	5402030-NES-0035/2024E	01		
PROTECTING ANODE for vacuum condenser	5402030-NES-0035/2024E	04		

<Materials information>

This materials information shows the amount of hazardous materials contained in

1	Unit
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 (Unit: kg, m, m², m³, 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 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

SUPPLIER'S DECLARATION OF CONFORMITY FOR MATERIAL DECLARATION MANAGEMENT

1. SDoC Unique Identification Number: SDoC-01
2. Issuer's Name: DOLPHIN MARINE ENGINEERING & TRADING CO.,LTD
3. Issuer's Address: Street: NO.120 TIAN'AN ROAD City
SHANGHAI PUDONG China
4. Object(s) of the Declaration: All items as per below item list supplied under PO= 5402006-BIG-110/2024E
5402030-NES-0035/2024E
5. 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>

6. Additional Information: BALL VALVE , GLOBE VALVE ,PROTECTING ANODE

7. Signed for and on behalf of

Place and date of Issue

8. (Name, Function) **Sugar**

(Signature)

