

MATERIAL DECLARATION

<Date of declaration>
Date: 2025/7/11

<MD ID Number>
MD-ID-No. MD-OMSG2025013171D

<Other Information (e.g Shipyard, Hull Number if applicable.)>
Remark 1
Remark 2 DRAGONBALL
Remark 3

<Supplier (Respondent) Information>	
Company name	QINGDAO OCEAN RICH MARINE SERVICE CO.,LTD
Division name	
Address	Room 1508, Qingdao Metro Plaza, No. 118 Changjiang West Road, Huangdao District, Qingdao City
Contact person	Kavin Mu
Telephone no	+86-18866396561
Fax no	
E-mail address	info@oceanrichmarine.com
SDoC ID no	SDoC-OMSG2025013171D

Product Name	Product Number	Delivered Unit		Product Information
		Amount	Unit	
BUTTERFLY VALVE DN 100 PN -100 FOR HFO SUCTION VALVE		1	piece	

This material information shows the amount of hazardous materials contained in

Unit:
1 piece

Table	Material Name		Threshold level	Present above threshold level Yes or No	IF YES Material Mass		IF YES Information on where it is used
					Amount	Unit	
Table A** Materials listed in appendix 1 of the Convention	Asbestos	Asbestos	0.1% *	No			
	PCB's	Polychlorinated Biphenyls (PCBs)	50 mg/kg	No			
	Ozone depleting Substances	Chlorofluorocarbons (CFC's)	No threshold level	No			
		Halons		No			
		Other fully Halogenated CFC's		No			
		Carbon Tetrachloride		No			
		1,1,1-Trichloroethane		No			
		Hydrochlorofluorocarbons		No			
		Hydrobromofluorocarbons		No			
		Methyl Bromide		No			
		Bromochloromethane		No			
A-4	Anti-fouling systems containing organotin compounds as a biocide		2500 mg total tin/kg	No			
	Anti-fouling systems containing cybutryne as a biocide		1000 mg/kg or 200 mg/kg	No			

Table	Material Name	Threshold level	Present above threshold level Yes or No	IF YES Material Mass		IF YES Information on where it is used
				Amount	Unit	
Table B** Materials listed in appendix 2 of the Convention	Cadmium & Cadmium Compounds	100 mg/kg	No			
	Hexavalent Chromium and Hexavalent Chromium Compounds	1,000 mg/kg	No			
	Lead and Lead Compounds	1,000 mg/kg	No			
	Mercury and Mercury Compounds	1,000 mg/kg	No			
	Polybromated Biphenyl (PBB's)	50 mg/kg	No			
	Polybrominated Diphenyl Ethers (PBDE's)	1,000 mg/kg	No			
	Polychloronapthalenes (Cl>=3)	50 mg/kg	No			
	Radioactive substances	No thr.level	No			
	Certain Shortchain Chlorinated Paraffins	1%	No			

Annex II*** (Additional Materials)	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No			
	Flame Retardant (HBCDD)	100 mg/kg	No			

*Please refer to footnote 18 on the "Form of Material Declaration" in the IMO Guidelines Resolution MEPC.379(80).
**Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009 (SR/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 2009/16/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 than 0.1% by weight calculated 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

/ /Kavin.....
(Date, Signature and Company Stamp)

