

MATERIAL DECLARATION

<Date of declaration>

Date:	2024/8/30
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<MD ID Number>

MD-ID-No.	MD_KEMEL_STSEAL_20240830
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<Other Information (e.g Shipyard, Hull Number if applicable.)>

Remark 1	Ship name: TOA PAYOH
Remark 2	IMO: 9298492
Remark 3	PO No.: 0044

<Supplier (Respondent) Information>

Company name	EAGLE INDUSTRY CO., LTD.
Division name	Marine Division Quality Control Dep't
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SDoC ID no	SD_KEMEL_20240826



<Product Information>

Product Name	Product Number	Delivered Unit		Product Information
		Amount	Unit	
STERN TUBE SEAL	DX-750	1	piece	SPARES PART

Unit:

1	piece
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This material information shows the amount of hazardous materials contained in

<Material Information>

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	0,1% *	No				
	PCB's	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			
A-4	Anti-fouling systems containing organotin compounds as a biocide	2500 mg total tin/kg	No				
	Anti-fouling systems containing cybutryne	1000 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			
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