

MATERIAL DECLARATION (MD)

Date	14/8/2024

<MD identification number>

ID-No.	MD-2024-1005021

<Other information>

Remark 1	Draco Buren Shipping Pte Ltd
Remark 2	Timon / Vessel IMO: 9415844
Remark 3	TIM-060/2023E-0002

<Supplier (respondent) information>

(
Tru-Marine Pte Ltd				
Center of Excellence				
35 Tuas Basin Link Singapore				
Yih Loong Tiong				
65 68618398				
65 68618396				
turbo@trumarine.com				
SDOC-2024-1005021				

<Product information>

		Delivered unit				
Product name	Product number	Amo	Unit	Product information		
TPS61D01 cartridge SPARES	TPS61D01 cartridge SPARES TURBOCHARGER SPARES	All		TURBOCHARGER		

<Materials information>

This materials information shows the amount of hazardous materials contained in

Unit 1 pcs

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

Table	Material name		Threshold value	threshold value?			If yes, information on where it is used
	Asbestos	Asbestos	0.1% *	Yes / No NO	Mass	Unit	
	Polychlorinated biphenyls (PCBs)	Polychlorinated biphenyls (PCBs)	50 mg/kg	NO			
		Chlorofluorocarbons (CFCs)		NO			
Table A		Halons		NO			
(materials listed in		Other fully halogenated CFCs		NO			
appendix 1 of the	Ozone Depleting	Carbon tetrachloride	No threshold	NO			
Convention)	Substance (ODS)	1, 1, 1-Trichloroethane		NO			
		Hydrochlorofluorocarb ons		NO			
		Hydrobromofluorocar bons		NO			
		Methyl bromide		NO			



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		Bromochloromethane		NO		
		e.g. Tributyltin (TBT)		NO		
	Anti-fouling systems containing organotin	e.g. Triphenyl tins (TPTs)	2500 mg total tin/kg	NO		
	compounds as a biocide	e.g. Tributyltin oxide (TBTO)	CITIV NG	NO		
EU SRR **	Perfluorooctane sulfonic acid (PFOS)		10 mg/kg	NO		

Material name	Threshold value	Present above threshold value?	If yes, material mass		If yes, information on where it is used
		Yes / No	Mass	Unit	
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			
Brominated flame retardant (HBCDD)	100 mg/kg	NO			
	Cadmium and cadmium compounds Hexavalent chromium and hexavalent chromium compounds Lead and lead compounds Mercury and mercury compounds Polybrominated biphenyl (PBBs) Polybrominated diphenyl ethers (PBDEs) Polychloronaphthalenes (CI >=3) Radioactive substances Certain shortchain chlorinated paraffins	Cadmium and cadmium compounds Hexavalent chromium and hexavalent chromium compounds Lead and lead compounds 1000 mg/kg Mercury and mercury compounds Polybrominated biphenyl (PBBs) Polybrominated diphenyl ethers (PBDEs) Polychloronaphthalenes (Cl >=3) Radioactive substances No threshold value Certain shortchain chlorinated paraffins 1000 mg/kg No threshold value	Material nameThreshold valueMaterial nameThreshold value?Yes / NoCadmium and cadmium compounds100 mg/kgNOHexavalent chromium and hexavalent chromium compounds1000 mg/kgNOLead and lead compounds1000 mg/kgNOMercury and mercury compounds1000 mg/kgNOPolybrominated biphenyl (PBBs)50 mg/kgNOPolybrominated diphenyl ethers (PBDEs)1000 mg/kgNOPolychloronaphthalenes (Cl >=3)50 mg/kgNORadioactive substancesNo threshold valueNOCertain shortchain chlorinated paraffins1%NO	Material nameThreshold valuethreshold value?Yes / NoMassCadmium and cadmium compounds100 mg/kgNOHexavalent chromium and hexavalent chromium compounds1000 mg/kgNOLead and lead compounds1000 mg/kgNOMercury and mercury compounds1000 mg/kgNOPolybrominated biphenyl (PBBs)50 mg/kgNOPolybrominated diphenyl ethers (PBDEs)1000 mg/kgNOPolychloronaphthalenes (Cl >=3)50 mg/kgNORadioactive substancesNo threshold valueNOCertain shortchain chlorinated paraffins1%NO	Material name Threshold value value? Yes / No Mass Unit 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

- *Please refer to footnote 19 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. Threshold values taken from EMSA Best Practice Guidance on the Inventory of Hazardous Materials

- ****When samples are directly taken from the hull, average values of cybutryne should not be present above 1,000 mg of cybutryne per kilogram of dry paint.
- *****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 with 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 μ g/m² of the coated material.

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

Signed for and on behalf of TRU-MARINE PTE LTD Date 14/8/2024 Name Tiong Yih Loong Function Group Manager

Signature Tiong Yih Loong - yihloongtiong@trumarine.com



