



## MATERIAL DECLARATION (MD)

<Date of Declaration>

Date	21/01/2025
<MD identification number>	
ID-No.	MD2284252

<Supplier (respondent) information>

Company name	MacGregor
Division name	Global Services Division
Address	MacGregor Pte. Ltd., Global Services Division, 31 International Business Park Rd,#05-01, Singapore 609921
Contact person	-
Telephone/ fax number	-
Email address	materialdeclaration.gsd@macgregor.com
SDoC ID number	SD2284252

<Other information>

Remark 1	PO-MONARCH-24-298
Remark 2	-
Remark 3	-

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
As per po item PO-MONARCH-24-298		1	set	articles listed in SDoC

<Materials information>

This materials information shows the amount of hazardous materials contained in			Unit	(Unit: kg, m, m2, m3, piece, etc.) of the product			
			1 piece				
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		0.1% (19)	No			
	Polychlorinated biphenyls (PCBs)		50 mg/kg	No			
	Ozone Depleting Substance	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			
	Anti-fouling systems containing cybutryne		1,000 mg/kg (20)	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			

(19) 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 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 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 µg/m<sup>2</sup> of the coated material.

(20) 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.

Signature:

NATALIA  
PATYJE  
WICZ

Digitally signed  
by NATALIA  
PATYJE WICZ  
Date: 2025.01.21  
10:02:09 +0100