

# MATERIAL DECLARATION (MD)

Date	22.07.2024
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MD ID-No.	MD-24050238
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Remark 1	PO-24050238
Remark 2	
Remark 3	MPV ATHBA

Company name	KONGSBERG MARITIME AS
Division name	Steering Gear Products Dept.
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SDoC ID number	SDOC-24050238 A

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
SAPRE PART AS PER PO		17	piece	Total mass pr. Product is configuration dependent

This materials information shows the amount of hazardous materials contained in

17 piece (Unit: kg, m, m<sup>2</sup>, m<sup>3</sup>, 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		0.1%	No			
	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		2,500 mg total tin/kg	No			
	Anti-fouling systems containing cybutryne		1,000 mg/kg***	No			
Annex I** (materials listed in EU SRR)	Perfluorooctane sulfonic acid (PFOS)		10 mg/kg***	No			
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			
Annex II** (materials listed in EU SRR)	Brominated flame retardant (HBCDD)		100 mg/kg	No			

\* 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 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.

\*\*\*\* 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.

# SUPPLIER'S DECLARATION OF CONFORMITY (SDoC)

## Supplier's Declaration of Conformity for Material Declaration (MD) management

1	SDoC identification number	SDOC—24050238 A		
2	Issuer's name	KONGSBERG MARITIME AS		
	Issuer's address	Kirkegårdsveien 45, 3616 Kongsberg		
		Norway		
3	Object(s) of the declaration	MD--24050238		
4	The object(s) of the declaration described above is in conformity with the following documents:			
	Document No.	Title	Edition/date of issue	
5	MEPC.379(80)	2023 Guidelines for the Development of the Inventory of Hazardous Materials	07.07.2023	
	(EU) no 1257/2013	On ship recycling and amending Regulation (EC) No 1013/2006 and Directive 2009/16/EC	20.11.2013	
	SR/CONF/45	The Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships	15.05.2009	
6	Additional information			
7	Signed for and on behalf of			
	Kongsberg Maritime			
	Hagavik			
	Place of issue			
	22.07.2024			
	Date of issue			
	Sverre Holmberg, Technical Product Manager			
	Name, function			
		Sverre André Holmberg		
		2024.07.04 13:51:33 +01'00'		
		Signature		