MATERIAL DECLARATION (MD)

Date 22.07.2024

MD ID-No. MD--24050016

Remark 1	PO-24050016
Remark 2	
Remark 3	MPV ATHBA

KONGSBERG MARITIME AS
Steering Gear Products Dept.
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SDOC—24050016 A

Product name	Product number	Delivered unit		Product information		
Floddet hame		Amount	Unit	Froduct mormation		
SAPRE PART AS PER PO		94	piece	Total mass pr. Product is configuration dependent		
This materials information shows the amount of hazardous materials contained in			94	piece	(Unit: kg, m, m ² , m ³ , 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	
	Asbestos		0.1%	No			
	Polychlorinated biphenyls (PCBs)		50 mg/kg	No			
		Chlorofluorocarbons (CFCs)	-	No			
		Halons		No			
		Other fully halogenated CFCs		No			
		Carbon tetrachloride		No			
	Ozone Depleting Substance (ODS)	1, 1, 1-Trichloroethane	No threshold value	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			
	Cadmium and cadmium compounds		100 mg/kg	No			
	Hexavalent chromium and hexavalent chromium compounds		1000 mg/kg	No			
Table B* (materials	Lead and lead compounds		1000 mg/kg	No			
	Mercury and mercury compounds		1000 mg/kg	No			
listed in appendix 2 of	Polybrominated biphenyl (PBBs)		50 mg/kg	No			
the Convention)	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/ECEMSA'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/m² 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

SDoC identification number	SDOC-24050015 A	
Issuer's name	KONGSBERG MARITIME AS	
Issuer's address	Kirkegårdsveien 45, 3616 Kongsberg	
	Norway	
Object(s) of the declaration	MD24050016	
	SDoC identification number Issuer's name Issuer's address Object(s) of the declaration	Issuer's name KONGSBERG MARITIME AS Issuer's address Kirkegårdsveien 45, 3616 Kongsberg Norway

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 th Materials	e Inventory of Hazardous	07.07.2023
	(EU) no 1257/2013	On ship recycling and amending Regulatic Directive 2009/16/EC	on (EC) No 1013/2006 and	20.11.2013
	SR/CONF/45	The Hong Kong International Convention Sound Recycling of Ships	for the Safe and Environmentally	15.05.2009
6	Additional information			
7	Signed for and on behalf of			
	Kongsberg Maritime		<u> </u>	
	Hagavik			
	Place of issue		-	
	22.07.2024		Sverre Andrè	
	Date of issue	-	Holmberg 2024.07.04 13: ⁵	A Habuben
	Sverre Holmberg, Technical Proc	duct Manager	2024.07.04 13:	
	Name, function		Signature	