

MATERIAL DECLARATION (MD)

Date	22.03.2025
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MD ID-No.	MD 24110263
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Remark 1	PO-ALORA-24-272
Remark 2	
Remark 3	ALORA

Company name	KONGSBERG MARITIME AS
Division name	Steering Gear Products Dept.
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SDoC ID number	SDOC 24110263 A

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
SAPRE PART AS PER PO		4	piece	Total mass pr. Product is configuration dependent

This materials information shows the amount of hazardous materials contained in

4	piece
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 (Unit: kg, m, m², m³, 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/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

1 SDoC identification number SDOC 24110263 A

2 Issuer's name KONGSBERG MARITIME AS

Issuer's address Kirkegårdsveien 45, 3616 Kongsberg

Norway

3 Object(s) of the declaration MD-- 24110263

4 The object(s) of the declaration described above is in conformity with the following documents:

Document No.	Title	Edition/date of issue
<u>MEPC.379(80)</u>	<u>2023 Guidelines for the Development of the Inventory of Hazardous Materials</u>	<u>07.07.2023</u>
<u>(EU) no 1257/2013</u>	<u>On ship recycling and amending Regulation (EC) No 1013/2006 and Directive 2009/16/EC</u>	<u>20.11.2013</u>
<u>SR/CONF/45</u>	<u>The Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships</u>	<u>15.05.2009</u>

6 Additional information

7 Signed for and on behalf of

Kongsberg Maritime

Hagavik

Place of issue
22.03.2025

Date of issue

Sverre Holmberg, Technical Product Manager

Name, function

Sverre André
Holmberg
2024.07.04 13:
51:33 +01'00'
Signature