## MATERIAL DECLARATION

**TYPE 1: SELF DECLARATION** 

Date	23.06.2023	
<md id="" nu<="" td=""><td></td><td></td></md>		
MD-ID-N	MD_HOPDE_45100_562243	
<other info<="" td=""><td>ormation (e.g. shipbuilder, hull NO if applicable&gt;</td><td></td></other>	ormation (e.g. shipbuilder, hull NO if applicable>	
Remark <sup>•</sup>		
Remark 2	2 GAUJA	
Remark	3 IMO/Hull:9348493 / 2004-678C	
		Yes No
Is produc	t already Type Approved by ABS?	X
<product i<="" td=""><td>nformation&gt;</td><td></td></product>	nformation>	
Product	Name	Product Number
	CTUATOR	F-02048-10025
	T 02040 10020	

<supplier (respondent)="" information=""></supplier>						
Company Name	Hoppe Marine GmbH					
Division Name						
	Kieler Strasse 318					
Address	22525 Hamburg, Germany					
Contact Person	Frank Schnitker					
Telephone No.	+49 40 5619490					
Fax No.	+49 40 56194999					
Email address	sales@hoppe-marine.com					
SDoC ID No.	SD_HOPPE_562243_20230623					

		Delivered Unit		
Product Name	Product Number	Amount	Unit	Product Information
VALVE/ACTUATOR	F-02048-10025	5	pcs	Wafer;EU;MP4;PN10;DN250;GGG40
SPARE PART KIT	F-08640-11102	3	pcs	Position Indication Set
SPARE PART KIT	F-08640-11203	3	pcs	Sealings

This material information shows the amount of hazardous material contained in:

Unit 1 piece

(Unit: piece, kg, m, etc) of the product

<Materials Information>

					IF YES Ma Mass	terial	
Table	Material Name		Threshold Level	level Yes/No	Amount	Units	IF YES Information on where it is used
	Asbestos	Asbestos	0,1% *	NO			
Materials listed in	PCBs	Polychlorinated Biphenyls (PCBs)	50 mg/kg	NO			
appendix 1 of	substances	Chlorofluorcarbons (CFCs)	No threshold level	NO			
uie		Halons		NO			
convention		Other fully halogenated CFCs		NO			
		Carbon Tetrachloride		NO			
		1,1,1-Trichloroethane		NO			
		Hydrochloroflurocarbons		NO			
		Hydrobromoflurocarbons		NO			
		Bromochloromethane		NO			
	compounds	Tributyl Tins	2,500mg total tin/kg	NO			
		Triphenyl Tins		NO			
		Tributyl Tin Oxide (TBTO)		NO			

			apove	IF YES Material Mass		
Table	Material Name	Threshold Level	level Yes/No	Amount	Unit	IF YES Information on where it is used
	Cadmium and Cadmium Compounds	100 mg/kg	NO			
Materials listed in	Hexavalent Chromium and Hexavalent Chromium Compounds	1,000 mg/kg	NO			
appendix 2 of	Lead and Lead Compounds	1,000 mg/kg	NO			
the	Mercury and Mercury Conponents	1,000 mg/kg	NO			
convention	Polybromated Biphenyl (PBBs)	50 mg/kg	NO			
	Polybromated Diphenyl Ethers (PBDEs)	1,000 mg/kg	NO			
	Polychloronaphtalens (Cl>=3)	50 mg/kg	NO			
	Radioactive Substances	No threshold level	NO			
	Certain Shortchain Chlorinated Paraffins	1%	NO			

			Present above threshold	IF YES Material Mass		
Table	Material Name	Threshold Level	level Yes/No	Amount	Unit	IF YES Information on where it is used
	PFOS - Perfluorooctane sulfocnic acid	10 mg/kg ****	NO			
Materials	HBCDD - Brominated Flame Retardants	100 mg/kg	NO			
	RCF - Refractory ceramic fiber	No threshold level	NO			

\* Please refer to footnote 18 on the "Form of Material Declaration" in the IMO Guidelines Resolution MEPC.269(68)

\*\* Hong Kong International Convention for the Safe and Envionmentally 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 substance 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 reference to the mass of structurally or micro-structurally distinct parts that contain PFOS or for textiles or other coated material, if the amount of PFOS is equal to or above than 1 µg/m<sup>2</sup> of the coated material

The object of the declaration described above is in conformity with the guidelines for the development of Inventory of hazardous materials resolution MEPC.269(68) adopted on 15th May 2015. Any significant change in material content may render this declaration invalid.



Signature Name Date

Frank Schnitker, Supplier Declaration Manager 23.06.2023