

MATERIAL DECLARATION

Type 1: SELF DECLARATION

<Date of declaration>

Date: 21.10.2020

<MD ID Number>

MD-ID-No. VN301plus

<Other information (e.g. client, shipbuilder, hull NO if applicable)>

Remarks

<Supplier (Respondent) Information>

Company name	Schaller Automation GmbH & Co.KG
Division name	Quality and Standards
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SDoC ID No.	VISATRON

<Product Information>

Product Name	Product Number	Delivered Unit		Product Information
		Amount	Unit	
Schaller VISATRON	VN301plus, VN301plus Ex	5	kg	Oil Mist Detector and its spare parts

Unit:

This material information shows the amount of hazardous materials contained in

1	kg
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<Material Information>

Table	Material Name		Threshold level	Present above threshold level Yes or No	IF YES		IF YES Information on where it is used	
					Material Mass			
					Amount	Unit		
Table A Materials listed in appendix 1 of the Convention	Asbestos	Asbestos	0.1 %*	No		kg		
	PCB's Ozone depleting substances	Polychlorinated Biphenyls (PCBs)	No threshold level	50 mg/kg**	No		kg	
		Chlorofluorocarbons (CFC's)		No		kg		
		Halons		No		kg		
		Other fully Halogenated CFC's		No		kg		
		Carbon Tetrachloride		No		kg		
		1,1,1-Trichloroethane		No		kg		
		Hydrochlorofluorocarbons		No		kg		
		Hydrobromofluorocarbons		No		kg		
		Methyl Bromide		No		kg		
Bromochloromethane	No		kg					
EU***	Anti-fouling systems containing organotin compounds as a biocide	2,500 mg total tin/kg	No		kg			
EU***	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg	No		kg			

Table	Material Name		Threshold level	Present above threshold level Yes or No	IF YES		IF YES Information on where it is used
					Material Mass		
					Amount	Unit	
Table B Materials listed in appendix 2 of the Convention	Cadmium & Cadmium Compounds	100 mg/kg	No		kg		
	Hexavalent Chromium and Hexavalent Chromium Compounds	1,000 mg/kg	No		kg		
	Lead and Lead Compounds	1,000 mg/kg	No		kg		
	Mercury and Mercury Compounds	1,000 mg/kg	No		kg		
	Polybromated Biphenyl (PBB's)	50 mg/kg	No		kg		
	Polybrominated Diphenyl Ethers (PBDE's)	1,000 mg/kg	No		kg		
	Polychloronaphthalenes (C>=3)	50 mg/kg	No		kg		
	Radioactive substances	No thr.level	No		kg		
	Certain Shortchain Chlorinated Paraffins	1%	No		kg		
	EU***	Brominated flame retardants (HBCDD)	100 mg/Kg	No		kg	

* 0.1% in principle, if 1% is applied, it should be recorded in Remarks section

** 50ppm is to be used as threshold for reporting existing PCB only. NOTE: All new materials are to be free of any PCBs!

*** Additional material to be listed acc. to Annex 1 / Annex 2 of the 2013 EU Ship Recycling Regulation.

The object of declaration described above is in conformity with the "IMO Guidelines for the Development of Inventory of Hazardous Materials" Resolution MEPC.269(68) (and, for EU-Ships: EMSA's Best Practice Guidance on the Inventory of Hazardous Materials) Important Notice: The content and specifications of this form may not be changed or amended. Any changes or amendments by others than the author of this form constitutes a breach of copyright law.

21.10.2020
(Date)


(Signature and Company Stamp)

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