



MATERIAL DECLARATION (MD)

<Date of declaration>

Date	11.01.2023
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<MD identification number>

ID-No.	ID-23-002
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<Other information>

Remark 1	BW Epic Kosan Maritime Pte. Ltd.
Remark 2	
Remark 3	

<Supplier (respondent) information>

Company name	VTE-Filter GmbH
Division name	Order processing department
Address	Hans-Böckler-Ring 29-33
Contact person	Caroline von Holten
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SDoC ID number	SD-23-002

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
ALL VTE-FILTER PRODUCTS				MARINE FILTRATION PARTS

<Materials information>

This materials information shows the amount of hazardous materials contained in

	Unit
1	

(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	Asbestos	0.1% *	No			
	Polychlorinated biphenyls (PCBs)	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				
	Anti-fouling systems containing organotin compounds as a biocide	e.g. Tributyltin (TBT)	2,500 mg total tin/kg	No			
		e.g. Triphenyl tins (TPTs)		No			
		e.g. Tributyltin oxide (TBTO)		No			
EU SRR **	Perfluorooctane sulfonic acid (PFOS)		10mg/kg	No			

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 B (materials listed in appendix 2 of the Convention)	Cadmium and cadmium compounds		100 mg/kg	No			
	Hexavalent chromium and hexavalent chromium compounds		1,000 mg/kg	No			
	Lead and lead compounds		1,000 mg/kg	No			
	Mercury and mercury compounds		1,000 mg/kg	No			
	Polybrominated biphenyl (PBBs)		50 mg/kg	No			
	Polybrominated diphenyl ethers (PBDEs)		1,000 mg/kg	No			
	Polychloronaphthalenes (Cl >=3)		50 mg/kg	No			
	Radioactive substances		No threshold value	No			
EU SRR **	Brominated flame retardant (HBCDD)		100mg/kg	No			

* In accordance with regulation 4 of the IMO Hong Kong Convention, for all ships, new installation of materials which contain asbestos shall be prohibited.

According to the UN recommendation "Globally Harmonized System of Classification and Labelling of Chemicals (GHS)" adopted by the United Nations Economic and Social Council's Sub-Committee of Experts on the Globally Harmonized System of Classification and Labelling of Chemicals (UNSCGHS), the UN's Sub Committee of Experts, in 2002 (published in 2003), carcinogenic mixtures classified as Category 1A (including asbestos mixtures) under the GHS are required to be labelled as carcinogenic if the ratio is more than 0.1%. However, if 1% is applied, this threshold value should be recorded in the Inventory and, if available, the Material Declaration and can be applied not later than five years after the entry into force of the Convention. The threshold value of 0.1% need not be retroactively applied to those Inventories and declarations.

** Additional materials to be listed, in accordance with Annex I and Annex II of the European Union Ship Recycling Regulation (Regulation (EU) No 1257/20



SUPPLIER'S DECLARATION OF CONFORMITY FOR MATERIAL DECLARATION MANAGEMENT

- 1. SDoC Identification Number SD-23-002
- 2. Issuer's Name VTE-Filter GmbH
 Issuer's Address Hans-Boeckler-Ring 29-33
22851 Norderstedt, Germany
- 3. Object(s) of the Declaration All VTE-Filter Products and Spare Parts

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

<u>Document No.</u>	<u>Title</u>	<u>Edition/Date of Issue</u>
<u>MEPC.269(68)</u>	<u>Guidelines for the development of the Inventory of Hazardous Materials</u>	<u>2015/05/15</u>
<u>EU SRR</u>	<u>Regulation (EU) No 1257/2013</u>	<u>2013/11/20</u>
<u>EMSA</u>	<u>Best Practice Guide on the IHM</u>	<u>2016/10/28</u>
<u>SR/CONF/45</u>	<u>The Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships</u>	<u>2009/05/19</u>

5. Additional Information _____

6. Signed for and on behalf of
VTE-Filter GmbH
Norderstedt, 11.01.2023
 Place and date of Issue

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7. Caroline von Holten, order processing manager
 (Name, Function) _____ (Signature)