

MATERIAL DECLARATION (MD)

<Date of declaration>

Date	11-11-2022
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<MD identification number>

ID-No.	MC-64
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<Other information>

Remark 1	EPIC BORNEO
Remark 2	
Remark 3	

<Supplier (respondent) information>

Company name	Bolfilter Nordic
Division name	
Address	
Contact person	
Telephone number	+45 45421200
Fax number	
Email address	info@bolfilter.dk
SDS/LO number	SDS: 1390-106

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
Star-Pleated Element Float Pin Double Nipple O-Ring Limit Switch Solenoid Valve				Scores for ME FO Auto Filter

<Materials information>

This material's information shows the amount of hazardous materials contained in

	Unit
1	piece

(Unit: kg, mg, ml, m³, piece, etc.) of the product

Table	Material name		Threshold value	Present above threshold value?	Yes, material mass		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				
	Organic Halogenated Substance (OHS)	Polychlorinated biphenyls (PCBs)	Polychlorinated biphenyls (PCBs)	50 mg/kg	No			
		Chlorofluorocarbons (CFCs)	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	e.g. Tributyltin (TBT)		No	No			
e.g. Triphenyltin (TFTs)			No	No				

	compounds as a biocide	e.g. Tributellin oxide (TOTO)	No			
EU SRB **	Perfluorooctane sulfonic acid (PFOS)	10 mg/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	1000 mg/kg	No			
	Lead and lead compounds	1000 mg/kg	No			
	Mercury and mercury compounds	1000 mg/kg	No			
	Polybrominated diphenyl (PBBs)	50 mg/kg	No			
	Polybrominated diphenyl ethers (PBDEs)	1000 mg/kg	No			
	Polychlorinated biphenyls (PCBs)	50 mg/kg	No			
	Radioactive substances	No threshold value	No			
EU SRB **	Brominated flame retardant (BFRs)	100 mg/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 (UNSC-GHS), the UN's Sub-Committee of Experts, in 2002 (published in 2009), 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 in 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 1257/2013).

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 DK-2450 Birkerød
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This MSD is to be completed in accordance with IMO Resolution MEPC.269(68) and should be accompanied by a Supplier's Declaration of Conformity (SDOC)

SUPPLIER'S DECLARATION OF CONFORMITY FOR MATERIAL DECLARATION MANAGEMENT

1. SDoC Identification Number SDoC-223-106
2. Issuer's Name BOLLFILTER Nordic
- Issuer's Address Hammerbakken 21
Hammerbakken 21 – DK3460 Birkerød Denmark
- Object(s) of the Declaration Spares for Boll&Kirch Filter
EPIC BORNEO - 849-22-32
Spares for ME FO Auto Filter

3. 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>

4. Additional Information _____

5. Signed for and on behalf of

Birkerød, 11-11-2022

Place and date of issue

Trine Enevoldsen

6. Executive Assistant

(Name, Function)



(Signature)

BOLLFILTER Nordic ApS
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Material Declaration and Suppliers Declaration of Conformity

20-0029

<Date of declaration>

Date	11-11-2022
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<Supplier Information>

Company Name	BOLL & KIRCH	Authorized representative	
Division Name	Bollfilter Nordic	Title of auth. representative	
Address	KERPENSIEMENSSTR. 10 1460170	Telephone No.	4545421200
Country	GERMANY	E-mail Address	Info@bollfilter.dk

<Material/Substance Information per delivery>

Table	Materials Name		Threshold Level
Table A (Materials Listed in Appendix 1 of the Convention)	Asbestos	Asbestos	no threshold value
	Polychlorinated Biphenyls (PCBs)	Polychlorinated Biphenyls (PCBs)	no threshold value
	Ozone Depleting Substance	CFCs	no threshold value
		Halons	
		Other fully halogenated CFCs	
		Carbon Tetrachloride	
		1,1,1-Trichloroethane (Methyl chloroform)	
		Hydrochlorofluorocarbons	
		Hydrobromofluorocarbons	
		Methyl bromide	
	Organoth compounds	Tributyl Tins	no threshold value
		Triphenyl Tins	
		Tributyl Tin Oxide (TBTO)	
EU SRR	Perfluorooctane sulfonic acid (PFOS)	no threshold value	

Table	Material	Threshold Level
Table B (Materials Listed in Appendix 2 of the Convention)	Cadmium and Cadmium Compounds	100 mg/kg
	Hexavalent Chromium Compounds	1,000 mg/kg
	Lead and Lead Compounds	1,000 mg/kg
	Mercury and Mercury Compounds	1,000 mg/kg
	Polybrominated Biphenyl (PBBs)	50 mg/kg
	Polybrominated Diphenyl ethers (PBDEs)	1,000 mg/kg
	Polychloronaphthalenes (C ₁₀ -H ₅)	50 mg/kg
	Radioactive Substances	no threshold value
	Certain Shortchain Chlorinated Paraffins	1%
EU SRR	Brominated flame retardant (HBCDD)	100 mg/kg

We hereby confirm that the products we deliver are declared to the best of our knowledge.

The object of declaration described above is in conformity with the Guidelines for the development of Inventory of Hazardous Materials (Resolution MEPC.269(68) adopted 15 May 2015) in accordance to the Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships of 2009 and the European Union Ship Recycling Regulation (EU SRR) (Regulation (EU) No. 1257/2013).

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Line Enevoldsen

Signature
Line Enevoldsen Executive Assis

Name / Title