

## Material Declaration

### Date of declaration

Date:	2023-03-10
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### MD ID Number

MD-ID-No.	MD-2057452
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### Other Information (e.g. Shipyard, Hull Number, etc.)

Remark 1	M/V TINTIN
Remark 2	#TIN-251/2022e-O001
Remark 3	

Ref. SDoC ID no.:	SD-2057452
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### Supplier (Respondent) Information

Company name:	SAACKE GmbH
Division name	Marine Systems
Address	Suedweststrasse 13 28237 Bremen Germany
Contact person	Daniel Bries
Telephone no	+49 421 6495 5487
Fax no	-----
E-Mail address	d.bries@saacke.com

### Product Information

This material declaration applies to all products contained in the Delivery Doc. 2057452. If any of the products exceeds the given threshold levels, a reference to the Delivery Documents for this product has been added to the list in column "ITEM where it is used".

### Material Information

This materials information shows the amount of hazardous materials contained in 1 piece/kg/m/m<sup>2</sup>/m<sup>3</sup>.

Table	Material Name	Threshold level	Above TL?	IF YES Material Mass		IF YES ITEM where it is used	
				Amount	Unit		
Table A <sup>1</sup> Materials listed in appendix 1 of the Convention	Asbestos	0,1% <sup>2</sup>	NO	-	-		
	Polychlorinated Biphenyls (PCBs)	50 mg/kg	NO	-	-		
	Ozone depleting Substances	Chlorofluorocarbons (CFC's)	No thr. Level	NO	-	-	
		Halons		NO	-	-	
		Other fully Halogenated CFC's		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	-	-			
Table B <sup>1</sup> Materials listed in appendix 2 of the Convention	Cadmium (Compounds)	100 mg/kg	NO	-	-		
	Hexavalent Chromium (Compounds)	1,000 mg/kg	NO	-	-		
	Lead (Compounds)	1,000 mg/kg	NO	-	-		
	Mercury (Compounds)	1,000 mg/kg	NO	-	-		
	Polybromated Biphenyl (PBB's)	50 mg/kg	NO	-	-		
	Polybrominated Diphenyl Ethers (PBDE)	1,000 mg/kg	NO	-	-		
	Polychloronaphtalenes (Cl>=3)	50 mg/kg	NO	-	-		
	Radioactive substances	No thr. Level	NO	-	-		
Certain Shortchain Chlorinated Paraffins	1%	NO	-	-			
Annex II <sup>3</sup> Additional Materials	Perfluorooctane sulfonic acid (PFOS) and its derivatives	10 mg/kg <sup>4</sup>	NO	-	-		
	Brominated Flame Retardant (HBCDD)	100 mg/kg	NO	-	-		

<sup>1</sup> Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009 (SR/CONF/45).

<sup>2</sup> Please refer to footnote 18 on the "Form of Material Declaration" in the IMO Guidelines Resolution MEPC.269(68).

<sup>3</sup> 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

<sup>4</sup> 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/m<sup>2</sup> of the coated material.

## Supplier's Declaration of Conformity for Material Declaration Management

- 1) SDoC No.: SD-2057452
- 2) Issuer's name: SAACKE GmbH (Marine Systems)  
Issuer's address: Suedweststrasse 13 • 28237 Bremen • Germany
- 3) Object(s) of declaration: Products in the attached Delivery Documents

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

5) Applicable Regulations or other stipulated requirements and documents

Document No.	Title	Edition	Date of issue
IMO MEPC.269(68)	Guidelines for the Development of Inventory of Haz. Materials	2015	2015-05-15
EU Reg. No 1257/2013	Regulation on ship recycling	2013	2013-11-20

6) Additional Information:

Signed for and on behalf of: SAACKE GmbH

Bremen  
Place of Issue

2023-03-10  
Date of Issue

7) Sebastian Wennige, Global Director QHSE  
Name, function

  
Signature and Stamp  
SAACKE GmbH  
Suedweststr. 13  
28237 Bremen - GERMANY