MATERIAL DECLARATION (MD)

<Date of declaration>

Date	08.01.2025

<MD identification number>

ID-No.	MD_HTS_7188755JL

<Other information>

Remark 1	DRACO BUREN SHIPPING PTE LTD
Remark 2	Vessel: "PUMBA"
Remark 3	Order no.: 5402003-PUM-201/2024E-0001

<Supplier (respondent) information>

Company name	HTS Hamburger Technik Service GmbH
Division name	Sales Dept
Address	Ausschläger Billdeich 32; 20539 Hamburg
Contact person	Mr. Joel Lafer
Telephone numbe	r +494031783021
Fax number	
Email address	j.lafer@hts-hamburg.de
SDoC ID number	SDoC_HTS_7188755JL

<Product information>

ĺ	Product name	Product number	Delivered unit		Product information	
İ	Product name	Product Humber	Amount	Unit	Product information	
İ	1. DIAL THERMOMETER	213007	2	Pce	For Tunnel Bearing Size 740, Make: Blohm & Voss	

<Materials information>

This materials information shows the amount of hazardous materials contained in

	Unit
2	pce

(Unit: kg, m, m^2 , m^3 , 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	usea
	Asbestos	Asbestos	0.1% *	NO			
	Polychlorinated biphenyls (PCBs)	Polychlorinated biphenyls (PCBs)	50 mg/kg	No			
		Chlorofluorocar bons (CFCs)		No			
		Halons		No			
Table A	Substance (ODS)	Other fully halogenated CFCs	No threshold value	No			
(materials listed in		Carbon tetrachloride		No			
appendix 1 of the		1, 1, 1- Trichloroethane		No			
Convention)		Hydrochlorofluo rocarbons		No			
		Hydrobromofluo rocarbons		No			
		Methyl bromide		No			
		Bromochlorome thane		No			
		e.g. Tributyltin (TBT)	2500 mg total tin/kg	No			

	Anti-fouling systems containing organotin	e.g. Triphenyl tins (TPTs)		No		
	compounds as a biocide	e.g. Tributyltin oxide (TBTO)		No		
	Anti-fouling systems containing cybutryne		1,000 mg/kg	No		
EU SRR **	Perfluorooctane sulfonic a	cid (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
		value	Yes / No	Mass	Unit	used
	Cadmium and cadmium compounds	100 mg/kg	No			
	Hexavalent chromium and hexavalent chromium compounds	1000 mg/kg	No			
Table B	Lead and lead compounds	1000 mg/kg	No			
(materials	Mercury and mercury compounds	1000 mg/kg	No			
listed in appendix 2 of	Polybrominated biphenyl (PBBs)	50 mg/kg	No			
the	Polybrominated diphenyl ethers (PBDEs)	1000 mg/kg	No			
Convention)	Polychloronaphthalenes (Cl >=3)	50 mg/kg	No			
	Radioactive substances	No threshold value	No			
	Certain shortchain chlorinated paraffins	1%	No			
EU SRR **	Brominated flame retardant (HBCDD)	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 (UNSCEGHS), 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.

This MD is to be completed in accordance with IMO Resolution MEPC.379(80) and should be accompanied by a Supplier's Declaration of Conformity (SDoC)

^{**} 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

SUPPLIER'S DECLARATION OF CONFORMITY FOR MATERIAL DECLARATION MANAGEMENT

1.	SDoC Identification N	Number	SDoC_HTS_7188755JL	
2.	Issuer's Name		HTS Hamburger Technik Service GmbH	
	Issuer's Address		Ausschläger Billdeich 32; 20539 Hamburg	
3.	Object(s) of the Declaration		dial thermometer for B&V tunnel bearing	
4.	The object(s) of the o	declaration describ	ped above is in conformity with the following documents:	
	Document No.	<u>Title</u>		Edition/Date of Issue
	MEPC.379(80)	2023/07/07		
	EU SRR	Regulation (E	U) No 1257/2013	2013/11/20
	EMSA	Best Practice	Guide on the IHM	2016/10/28
5.	Additional Informatio	on		
6.	Signed for and on beh			
	HTS Hamburger Tech			
	Hamburg, 08.01.2025 Place and date of Issue		Hamburger Tenps, Syrice GmbH	
7.	Joel Lafer / Sales Department		Phope 10 / d) 31 / d' 50 - 0 / ex (0 40) 31 68 51 / d 50 / e hamburo de - 2052 Hamburo	
	(Name, Function)		(Signature)	
-	This SDoC is to be complete	d in accordance with IN	MO Resolution MEPC.269(68) and should be accompanied by one or mo	ore Material Declarations (ME