POTENTIAL DANGEROUS MATERIALS IN THE SHIP'S

STRUCTURE AND	EQUIPMENT	SUPPL	LIER'S DECLARATION		
(in pursuance of IMO Reso	lution A.962(23), adopted 5 December 2003)				
Equipment name:	Europipe pipes and fittings	Material declaration	reference no.:		
Equipment description:	pipes and fittings in stainless steel				
Manufacturer name:	Blücher Metal A/S	Date:			
Manufacturer adress:	Pugdalvej 1. 7480 Vildbjerg. Denmark	Telephone:	+45 99920800		
Contact Person:	Kristian Andersen	E-mail adress:	kra@blucher.dk		
Signature:					
Yard:					
Hull no:					
Notes:	A. Please put a "nil" in the row, or make other identification, when the identified potential dangerous material is not present.				
	B. Entries in Italic are offered for guidance only, plea	ase add as applicable			
	C. In case number of lines is not sufficient, please expand list				

POTENTIALLY DANGEROUS MATERIALS	TYPE	APPROXIMATE QUANTITY (kg/m³/m²)	LOCATION - REMARKS
1A. ASBESTOS:			
		0	

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POTENTIALLY DANGEROUS MATERIALS	TYPE	APPROXIMATE QUANTITY (kg/m³/m²)	LOCATION - REMARKS
DANGEROOG MATERIALO		QUARTITY (RG/III /III)	
1B. PAINT (on vessel's struct	ure) Additive (Lead, Tin, Cac	lmium, Organotins (TBT's), A	rsenic, Zinc, Chromium, Strontium, Other):
		0	
1C. PLASTIC MATERIALS:			
	GRP/FRP	0	
	Thermoplastic elastomers	0	
	Polyurethane foams	0	
1D. MATERIALS CONTAING PCBs, PCTs, PBBs, at levels of 50 mg/kg or more:			

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		0	
1E. GASES SEALED IN SHIP'S	S EQUIPMENT OR MACHINE	RY:	
	Refrigerants (R12/R22)	0	
	Halon	0	
	CO ₂	0	
	Acetylene	0	
	Propane	0	
	Butane	0	

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	Oxygen	0	
	Other (Specify)	0	
1F. CHEMICALS SEALED IN S	SHIP'S EQUIPMENT OR MAC	HINERY:	
	Anti-seize Compounds	0	
	Engine Additives	0	
	Antifreeze Fluids	0	
	Kerosene	0	
	White Spirit	0	
	Boiler / Water Treatment	0	
	De-ioniser Regenerating	0	
	Evaporator Dosing and Descaling Acids	0	

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POTENTIALLY DANGEROUS MATERIALS	TYPE	APPROXIMATE QUANTITY (kg/m³/m²)	LOCATION - REMARKS
	Paint / Rust Stabilizers	0	
	Solvents / Thinners	0	
	Chemical Refrigerants	0	
	Battery Electrolyte	0	
	Hotel Service Cleaners	0	
	Other (Specify)	0	
		0	
1G. OTHER SUBSTANCES IN	HERENT IN SHIP'S MACHINI	ERY, EQUIPMENT OR FITTING	GS:
	Lubricating Oil	0	
	Hydraulic Oil	0	
	Lead Acid Batteries	0	

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POTENTIALLY DANGEROUS MATERIALS	TYPE	APPROXIMATE QUANTITY (kg/m³/m²)	LOCATION - REMARKS
	Alcohol	0	
	Methylated Sprits	0	
	Epoxy Resins	0	
	Mercury	0	
	Radioactive Materials	0	
	Other (Specify)	0	
		0	
		0	
		0	
1G. OTHER SUBSTANCES IN	HERENT IN SHIP'S MACHINI	ER0Y, EQUIPMENT OR FITTIN	NGS:
Certain Azocolourants and Azodyes		0	

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POTENTIALLY DANGEROUS MATERIALS	TYPE	APPROXIMATE QUANTITY (kg/m³/m²)	LOCATION - REMARKS
Cadmium and Cadmium Compounds		0	
Hexavalent Chromium Compounds		0	
Lead and Lead Compounds		0	
Mercury and Mercury Compounds		0	
Polybrominated Biphenyl (PBBs)		0	
Polybrominated Dephenyl Ethers (PBDEs)		0	
Polychlorinated Biphenyls (PCBs))		0	
Polychloronaphtelanes (with CI ≥ 3) (PCN)		0	
Certain Shortchain Chlorinated Paraffins		0	
Tributyl Tins, Triphnenyl Tins		0	
Tributyl Tin Oxide		0	

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SUPPLIER'S DECLARATION

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POTENTIALLY DANGEROUS MATERIALS	TYPE	APPROXIMATE QUANTITY (kg/m³/m²)	LOCATION - REMARKS
		0	

PROPOSED THRESHOLD LEVEL FOR THE SPECIFIC SUBSTANCES DECLARATION

Substances listed in Table B		Referred Legislations		Proposed thresold
No.	Items	Legislations	Threshold level	level in the Guidelines
B-1	Asbestos	SOLAS	not provided	0 ppm
B-2	Certain Azocolourants and Azodyes	2003/3/EC	30 ppm	30 ppm
B-3	Cadmium and Cadmium Compounds		100 ppm	100 ppm
B-4	Hexavalent Chromium Compounds	RoHS (2002/95/EC) ELV (2000/53/EC)	1000 ppm	1000 ppm
B-5	Lead and Lead Compounds		1000 ppm	1000 ppm
B-6	Marcury and Marcury Compounds		1000 ppm	1000 ppm
B-7	Ozone Depleting Substance	MARPOL, Montreal Protocol	not provided	0 ppm
B-8	Polybrominated Biphenyl (PBBs)	Dalle (2002/05/50)	1000 ppm	1000 ppm
B-9	Polybrominated Dephenyl ethers (PBDEs)	RoHS (2002/95/EC)	1000 ppm	1000 ppm
B-10	Polychlorinated Biphenyls (PCBs)	Stockholm Convention	50 ppm	50 ppm
B-11	Polychloronaphthalanes CL>=3)	Japanese Law ¹⁾	not provided	0 ppm

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B-12	Radioactive Substances	96/29/EURATOM	Provieded by the unit of activity of nuclides (Bq=Becquerel)	0 ppm
B-13	Certain Shortchain Chlorinated Paraffins	2002/45/EC	1 %	1 %
B-14	Tributyl Tins, Triphenyl Tins	AFS Convention	2500 nnm	2500 ppm
B-15	Tributyl Tin Oxide (TBTO)	AFS Convention	2500 ppm	2500 ppm

¹⁾ The Law concerning the Examination and Regulation of Manufacture etc. of Chemical Substances

(Class 1 chemical substances: Manufacture or import is prohibited.)

Ref. Draft guidelines for the Development of the Inventory of Hazardous Materials, IMO MEPC document no.: MEPC 55/3/1