

INVENTORY OF HAZARDOUS MATERIALS

1)	UPS/BATTERIES
2)	VARIOUS SMALL VALVES FOR CARGO SYSTEM

5) Applicable Regulations or other stipulated requirements and documents

Load Signature



Material Declaration

<Supplier (respondent) information>

<Date of Declaration>

Date	2025-07-03
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<MD ID number>

MD-ID-No.	MD-198215
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<Other information>

Remark 1	
Remark 2	
Remark 3	

Company name	UPSC MARINE
Division name	
Address	
Contact person	
Telephone number	
Fax number	
E-mail address	sales@upscmarine.com.sg
SDoC ID-No.	Multi-SDoC-966569

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
UPS/BATTERIES	PO-ALORA-25-119/198215	1	pcs	

<Material information>

This materials information shows the amount of hazardous materials contained in

1

Unit

Table	Material name	Threshold level	Present above threshold level	If yes, matrial mass		If yes, information on where it is used
			Yes/No	Mass	Unit	
Table A (materials listed in appendix 1 of the Convention)	Asbestos	no threshold level	No			
	Polychlorinated biphenyls(PCBs)	no threshold level	No			
	Chlorofluorocarbons(CFCs)	no threshold level	No			
	Halons		No			
	Other fully halogenated CFCs		No			
	Carbon tetrachloride		No			
	1,1,1-Trichloroethane		No			
	Hydrochlorofluorocarbons		No			
	Hydrochlorofluorocarbons		No			
	Methyl bromide		No			
	Bromochloromethane		No			
	Anti-fouling systems containing organotin compounds as a biocide	2,500 mg total tin/kg	No			
Table	Material name	Threshold level	Present above threshold level	If yes, matrial 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		Unit	
	Hexavalent chromium and hexavalent chromium compounds	1 g/kg	No		Unit	
	Lead and lead compounds	1 g/kg	Yes		Unit	1.97 kgs each
	Mercury and mercury compounds	1 g/kg	No		Unit	
	Polybrominated biphenyl (PBBs)	1 g/kg	No		Unit	
	Polybrominated dephenyl ethers (PBDEs)	1 g/kg	No		Unit	
	Polychloronaphthalenes (Cl >= 3)	no threshold level	No		Unit	
	Radioactive substances	no threshold level	No		Unit	
	Certain shortchain chlorinated paraffins	10 g/kg	No		Unit	
	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No		Unit	
Annex II*** (Additional materials)	Brominated Flame Retardant (HBCDD)	100 mg/kg	No		Unit	

*Please refer to footnote 18 on the "Form of Material Declaration" in the IMO Guidelines Resolution MEPC.269(68).

**Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009 (SR/CONF/45)

***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

****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/m² of the coated material.

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Material Declaration

<Supplier (respondent) information>

<Date of Declaration>

Date	2025-07-03
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<MD ID number>

MD-ID-No.	MD-198217
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<Other information>

Remark 1	
Remark 2	
Remark 3	

Company name	UPSC MARINE
Division name	
Address	
Contact person	
Telephone number	
Fax number	
E-mail address	sales@upscmarine.com.sg
SDoC ID-No.	Multi-SDoC-966569

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
VARIOUS SMALL VALVES FOR CARGO SYSTEM	PO-ALORA-25-123/198217	1	pcs	

<Material information>

This materials information shows the amount of hazardous materials contained in

Amount	Unit
1	

Table	Material name	Threshold level	Present above threshold level	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	no threshold level	No			
	Polychlorinated biphenyls(PCBs)	no threshold level	No			
	Ozon depleting substance	no threshold level	Chlorofluorocarbons(CFCs)	No		
			Halons	No		
			Other fully halogenated CFCs	No		
			Carbon tetrachloride	No		
			1,1,1-Trichloroethane	No		
			Hydrochlorofluorocarbons	No		
			Hydrochlorofluorocarbons	No		
			Methyl bromide	No		
			Bromochloromethane	No		
	Anti-fouling systems containing organotin compounds as a biocide	2,500 mg total tin/kg	No			
Table	Material name	Threshold level	Present above threshold level	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		Unit	
	Hexavalent chromium and hexavalent chromium compounds	1 g/kg	No		Unit	
	Lead and lead compounds	1 g/kg	No		Unit	
	Mercury and mercury compounds	1 g/kg	No		Unit	
	Polybrominated biphenyl (PBBs)	1 g/kg	No		Unit	
	Polybrominated diphenyl ethers (PBDEs)	1 g/kg	No		Unit	
	Polychloronaphthalenes (Cl >= 3)	no threshold level	No		Unit	
	Radioactive substances	no threshold level	No		Unit	
	Certain shortchain chlorinated paraffins	10 g/kg	No		Unit	
	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No		Unit	
Annex II*** (Additional materials)	Brominated Flame Retardant (HBCDD)	100 mg/kg	No		Unit	

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