

Material Declaration

<Date of declaration>

Date	17.03.2023
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<MD ID number>

MD-ID-No.	
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<Supplier (respondent) information>

Company name	GENESIS SOLUTIONS PTE LTD
Division name	
Address	29 Tanjong Penjuru Singapore 609026
Contact person	
Telephone number	+6562610626
Fax number	+65 62610661
E-mail address	SUPPLY@GENESIS.WORK
SDoC ID-No.	TSO22080113

<Other information>

Remark 1	SAP-020/2022e
Remark 2	
Remark 3	

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
UV FLAME DETECTORM	ITEM 2	1	piece	MAKER : MINIMAX, TYPE : 800/24VST-K-NT A, VOLTAGE : 19.2-28.8V

<Material information>

This materials information shows the amount of hazardous materials contained in	<table border="1"> <tr> <td style="width: 50px;"></td> <td style="text-align: center;">Unit</td> </tr> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">piece</td> </tr> </table>		Unit	1	piece
	Unit				
1	piece				

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	0.1%*	No		▼		
	Polychlorinated biphenyls (PCBs)	50 mg/kg	No		▼		
	Ozon depleting substance	Chlorofluorocarbons (CFCs)	no threshold level	No		▼	
		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 compounds as a biocide	2,500 mg total tin/kg	No		▼			
Table B** (materials listed in appendix 2 of the Convention)	Cadmium and cadmium compounds	100 mg/kg	No		▼		
	Hexavalent chromium and hexavalent chromium compounds	1,000 mg/kg	No		▼		
	Lead and lead compounds	1,000 mg/kg	No		▼		
	Mercury and mercury compounds	1,000 mg/kg	No		▼		
	Polybrominated biphenyl (PBBs)	50 mg/kg	No		▼		
	Polybrominated diphenyl ethers (PBDEs)	1,000 mg/kg	No		▼		
	Polychloronaphthalenes (Cl >= 3)	50 mg/kg	No		▼		
	Radioactive substances	no threshold level	No		▼		
Certain shortchain chlorinated paraffins	1%	No		▼			
Annex II*** (Additional materials)	Perfluorooctane sulfonic acid (PFOS)	no threshold level	NA		▼		
	Brominated Flame Retardant (HBCDD)	no threshold level	NA		▼		



*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

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<Other information>

Remark 1	SAP-020/2022e
Remark 2	
Remark 3	

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
OPTICAL SMOKE DETECTOR	ITEM 1	2	piece	MAKE : APOLLO ORBIS, MDL : ORB-OP-42001-MAR, 8.5V-33VDC

<Material information>

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Unit			
1 piece			

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		Halons		No		▼	
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		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		▼			
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