Material Declaration

<Date of declaration>

Date	17.03.2023	

<MD ID number>

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MD-ID-N	lo.			

<Other information>

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

<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

<Product information>

Product name	Product number	Delive	ered unit	Product information
Product name	Product number	Amount	Unit	Product information
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

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	
	Asbestos		0.1%*	No			
	Polychlorinated biphenyls (PCBs)		50 mg/kg	No			
		Chlorofluorocarbons (CFCs)		No			
		Halons		No			
		Other fully halogenated CFCs		No			
Table A**		Carbon tetrachloride		No		$\overline{\mathbf{v}}$	
materials listed in appendix 1 of the	Ozon depleting substance	1,1,1-Trichloroethane	no threshold level	No			
Convention)		Hydrochlorofluorocarbons		No			
		Hydrobromofluorocarbons		No			
		Methyl bromide		No		$\overline{\mathbf{v}}$	
	Bromochloromethane		No		$\overline{\nabla}$		
	Anti-fouling systems containing organotin compounds as a biocide		2,500 mg total tin/kg	No		~	
	Cadmium and cadmium compounds		100 mg/kg	No		$\overline{}$	
	Hexavalent chromium and hexavalent chromium compounds		1,000 mg/kg	No			
	Lead and lead compour	nds	1,000 mg/kg	No			
Table B**	Mercury and mercury co	ompounds	1,000 mg/kg	No		~	
materials listed in appendix 2 of the	Polybrominated bipheny	yl (PBBs)	50 mg/kg	No		$\overline{\mathbf{v}}$	
Convention)	Polybrominated depher	yl ethers (PBDEs)	1,000 mg/kg	No		$\overline{\mathbf{v}}$	
	Polychloronaphthalene	s (Cl >= 3)	50 mg/kg	No			
	Radioactive substances	3	no threshold level	No			
	Certain shortchain chlo	rinated paraffins	1%	No		$\overline{}$	PTE LTO
Annex II***	Perfluorooctane sulfoni	c acid (PFOS)	no threshold level	NA			× ×
(Additional materials)	Brominated Flame Reta	ardant (HBCDD)	no threshold level	NA			(5)

^{*}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, 2003 (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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Remark 2		
Remark 3		

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Fax number	+65 62610661
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SDoC ID-No.	TSO22080113

<Product information>

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

<Material information>

This materials information shows the amount of hazardous materials contained in

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		$\overline{\mathbf{v}}$	
		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 dephenyl ethers (PBDEs)		1,000 mg/kg	No			
	Polychloronaphthalenes (CI >= 3)		50 mg/kg	No		$\overline{\mathbf{v}}$	
	Radioactive substances		no threshold level	No			SIETIO
	Certain shortchain chlorinated paraffins		1%	No			SNO DE
Annex II*** (Additional materials)	Perfluorooctane sulfonic acid (PFOS)		no threshold level	NA			
	Brominated Flame Retardant (HBCDD)		no threshold level	NA			108 8183

^{*}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

Supplier's Declaration of Conformity for Material Declaration Management

1)	SDoC No.:		TSO22080113							
2)) Issuer's name: Issuer's address:		GENESIS SOLUTIONS PTE LTD							
			29 Tanjong Penjuru Singapore 609026							
3)	Object(s) of declaration:		1) OPTICAL SMOKE DETECTOR, MA	KE : APOLLO	ORBIS, MDL : ORB-					
			2) UV FLAME DETECTORM, MAKER : MINIMAX, TYPE : 800/24VST-K-							
			3)							
			4)							
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					
	MEPC.269(68)	Guideline	es for the development of the Inventory of		2015/05/15					
	EU SRR	Regulatio	on (EU) No 1257/2013		2013/11/20					
	EMSA	Best Prac	tice Guide on the IHM		2016/10/28					
6)	Additional Inform	nation:								
	Signed for and on behalf of: GENESIS SOLUTIONS PTE LTD									
	SINGAPORE									
	Place of issue									
7)	Date of issue MICHELLE LEE			SONOLLA TO SONO SIGN	* Gr					
	Name, function		Signature							
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