

MATERIAL DECLARATION (MD)

<Date of declaration>

Date	2024/4/29
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<MD identification number>

ID-No.	HKM-MD-20240429-003
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<Supplier (respondent) information>

Company name	SHENZHEN OCEAN CONTROL AUTOMATION AND INSTRUMENT CO., LTD
Division name	
Address	Nanshan E-commerce Innovation Service Base, A603, Building G, Shekou United Industrial Village, South Park Road, Nanshan District, Shenzhen, Guangdong province, China.
Contact person	Wu Zhenglin
Telephone number	+86 13928406340
Fax number	
Email address	oceancontrol@vip.163.com
SDoC ID number	HKM-SDoC-OC20240429

<Other information>

Remark 1	supplied item: Automated spare parts
Remark 2	vessel Details: HAKUNA MATATA
Remark 3	

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
ME LOAD SIGNAL CONNECTION AND MODUEL SUPPLY		1	pcs	
GPS SIGNAL CONNECTION AND MODUEL SUPPLY		1	pcs	
UPS BATTERY FOR POWER SUPPLY A & B FOR ECS UPS BATTERY	KB65-12N	4	pcs	
EXHAUST VALVE INDUCTIVE SENSOR (POSITION SENSOR) WITH CABLE , FOR ENGINE	11K98ME-C TC 8702	2	pcs	
EXHAUST GAS AFTER EXH VALVE THERMOCOUPLE -MAX TEMP= 600'C FOR ENGINE	11K98ME-C TC 8702	2	pcs	
AUX CONTACTOR	RXM4AB2P7	2	pcs	
AUX CONTACT	RXM4AB2BD	2	pcs	
RELAY BASE FOR K20/K21/ KA5	RXZE2M114M	3	pcs	

<Materials information>

This materials information shows the amount of hazardous materials contained in

	Unit
1	

(Unit: kg, m, m², m³, 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	
Table A (materials listed in appendix 1 of the Convention)	Asbestos	Asbestos	0.1% *	No			
	Polychlorinated biphenyls (PCBs)	Polychlorinated biphenyls (PCBs)	50 mg/kg	No			
	Ozone Depleting Substance (ODS)	Chlorofluorocarbons (CFCs)	No threshold value	No			
		Halons		No			
		Other fully halogenated CFCs		No			
Carbon	No						

		tetrachloride					
		1, 1, 1-Trichloroethane	No				
		Hydrochlorofluorocarbons	No				
		Hydrobromofluorocarbons	No				
		Methyl bromide	No				
		Bromochloromethane	No				
	Anti-fouling systems containing organotin compounds as a biocide	e.g. Tributyltin (TBT)	2500 mg total tin/kg	No			
		e.g. Triphenyl tins (TPTs)		No			
		e.g. Tributyltin oxide (TBTO)		No			
EU SRR **	Perfluorooctane sulfonic acid (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 used
			Yes / No	Mass	Unit	
Table B (materials listed in appendix 2 of the Convention)	Cadmium and cadmium compounds	100 mg/kg	No			
	Hexavalent chromium and hexavalent chromium compounds	1000 mg/kg	No			
	Lead and lead compounds	1000 mg/kg	No			
	Mercury and mercury compounds	1000 mg/kg	No			
	Polybrominated biphenyl (PBBs)	50 mg/kg	No			
	Polybrominated diphenyl ethers (PBDEs)	1000 mg/kg	No			
	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 (UNSCGHS), 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.

** 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 Number HKM-SDoC-OC20240429
2. Issuer's Name SHENZHEN OCEAN CONTROL AUTOMATION AND INSTRUMENT CO., LTD
- Issuer's Address Nanshan E-commerce Innovation Service Base,A603,Building G,Shekou United Industrial Village, South Park Road,Nanshan District,Shenzhen,Guangdong province,China.
3. Object(s) of the Declaration This declaration cover below MD:
HKM-MD-20240429-003

4. The object(s) of the declaration described above is in conformity with the following documents:


<u>Document No.</u>	<u>Title</u>	<u>Edition/Date of Issue</u>
<u>MEPC.269(68)</u>	<u>Guidelines for the development of the Inventory of Hazardous Materials</u>	<u>2015/05/15</u>
<u>EU SRR</u>	<u>Regulation (EU) No 1257/2013</u>	<u>2013/11/20</u>
<u>EMSA</u>	<u>Best Practice Guide on the IHM</u>	<u>2016/10/28</u>

5. Additional Information _____

6. Signed for and on behalf of
Wu Zhenglin
Shenzhen, 2024/4/29

Place and date of Issue

7. Commercial Manger
(Name, Function)



(Signature)