

Material Declaration

<Date of declaration>

Date	10-APRIL-2023
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<MD ID number>

MD-ID-No.	MD-ID-2023041011
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<Supplier (respondent) information>

Company name	Index-Cool Marine & Industry Pte Ltd.
Division name	Commerial
Address	25 Tuas Avenue 8 Singapore 639240
Contact person	Soe Moe
Telephone number	6288 1337
Fax number	6288 8605
E-mail address	kyaw.soemoe@index-cool.com.sg
SDoC ID-No.	SDOC ID-20230410015/2021

<Other information>

Remark 1	
Remark 2	
Remark 3	

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
THERMOSTATIC EXP VALVE			▼	

<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, 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 dephenyl 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)	10 mg/kg****	No		▼		
	Brominated Flame Retardant (HBCDD)	100 mg/kg	No		▼		

*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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SDoC ID No.	SDOC ID-20230410015/2021

<Other information>

Remark 1	
Remark 2	
Remark 3	

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
FILTER DRIER			▼	

<Material information>

This materials information shows the amount of hazardous materials contained in

	Unit
1	▼

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			Yes/No	Mass	Unit		
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	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		▼		
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Supplier's Declaration of Conformity for Material Declaration Management

1) SDoC No.: SDOC ID-20230410015/2021

2) Issuer's name: Index-Cool Marine & Industry Pte Ltd

Issuer's address: 25 Tuas Ave 8, Singapore 639240

3) Object(s) of declaration: 1) THERMOSTATIC EXPANSION VALVE
2) FILTER DRIER
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
	IMO Guidelines in Resolution MEPC.269(68)		15-05-15
	Regulation EU No. 1257/2013		20-11-13
	EMSA's Best Practice Guidance on the IHM		28-10-16

6) Additional Information:


Signed for and on behalf of: Index-Cool Marine & Industry Pte Ltd

Place of issue

Date of issue

7) Soe Moe

Name, function



Signature