MATERIAL DECLARATION (MD)

<Date of declaration>

Date 21/06/2024

<MD identification number>

ID-No. ABACSL/06-24 /1664

<Other information>

Re	emark 1	LZR-ORE-040/2023E / 5107011-HES-043/2024E
Re	emark 2	
Re	emark 3	

<Supplier (respondent) information>

Arctic Blue Air Conditioning Services L.L.C
New Link Business Centre 17th Floor
Control Tower Motor City Dubai
United Arab Emirates
+971 561968463
info@arcticblu.net
ABACSL/06-24 /1665

<Product information>

Product name	Product number	Delivered unit		Product information	
Product name	Product number	Amount	Unit	Product information	
1	ALL Spare Parts Mentioned in Purchased Order	1	Set	ALL Spare Parts Mentioned in Purchased Order	

<Materials information>

This materials information shows the amount of hazardous materials contained in

	Unit
1	Set

(Unit: kg, m, m^2 , m^3 , piece, etc.) of the product

				product			
Table	Material name		Threshold value	Present above threshold value?	If yes, material m		If yes, information on where it is
		Yes / No		Mass	Unit	used	
	Asbestos	Asbestos	0. *	NO			
	Polychlorinated biphenyls (PCBs) Polychlorinated biphenyls (PCBs)		50 mg/kg	NO			
		Chlorofluorocarbons (CFCs)		NO			
		Halons		NO			
	Ozone Depleting Substance (ODS)	Other fully halogenated CFCs	No threshold value	NO			
Table A		Carbon tetrachloride		NO			
(materials		1, 1, 1-Trichloroethane		NO			
listed in appendix 1 of		Hydrochlorofluorocarb		NO			
the		ons					
Convention)		Hydrobromofluorocarb ons		NO			
		Methyl bromide		NO			
		Bromochloromethane		NO			
	Anti-fouling systems containing organotin	e.g. Tributyltin (TBT)		NO			
		e.g. Triphenyl tins (TPTs)	2500 mg total tin/kg	NO			
	compounds as a biocide	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
			Yes / No	Mass	Unit	used
	Cadmium and cadmium compounds	100 mg/kg	NO			
	Hexavalent chromium and hexavalent chromium compounds	1000 mg/kg	NO			
Table B	Lead and lead compounds	1000 mg/kg	NO			
(materials	Mercury and mercury compounds	1000 mg/kg	NO			
listed in appendix 2 of	Polybrominated biphenyl (PBBs)	50 mg/kg	NO			
the	Polybrominated diphenyl ethers (PBDEs)	1000 mg/kg	NO			
Convention)	Polychloronaphthalenes (CI >=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 (UNSCEGHS), 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.

This MD is to be completed in accordance with IMO Resolution MEPC.379(80) and should be accompanied by a Supplier's Declaration of Conformity (SDoC)

^{**} 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 Unique Identificat	ion Number:	ABACSL/06-24 /1665				
2.	Issuer's Name: Issuer's Address:		Arctic Blue Air Conditioning Services L.L.C New Link Business Centre 17th Floor Control Tower Motor City				
			Dubai United Arab Emirates	_			
3.	Object(s) of the Declarat	tion:	All items as per below item list supplied under PO -LZR-ORE-040/2023E / 5107011-HES-043/2024E				
4.	The object(s) of the decl	aration descri	bed above is in conformity with the following documents:				
	Document No.	<u>Title</u>		Edition/Date of Issue			
	MEPC.379(80)	Guidelines fo	2023/07/07				
	EU SRR	Regulation (E	EU) No 1257/2013	2013/11/20			
	EMSA	Best Practice	Guide on the IHM	2016/10/28			
5.	• Additional Information: Accommoda		tion AC Compressor's Spare part as per po LZR-ORE-040/202	3E / 5107011-HES-043/2024E			
6.	Signed for and on behalf o	of					
	Place and date of Issue						
	2000 01.0000		Maml				
7.	Manu						

This SDoC is to be completed in accordance with IMO Resolution MEPC.379(80) and should be accompanied by one or more Material Declarations (MD)