MATERIAL DECLARATION

31-10-2022

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	Date:	

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MD-ID-No.	MD-BMS-2210310008

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Coner mormation (e.g Snipyard, Hun Number in applicable.)						
Remark 1	Refrigerant (FREON) (PIN-118/2022e-0001)					
Remark 2						
Remark 3						

<supplier (responde<="" th=""><th colspan="7"><supplier (respondent)="" information=""></supplier></th></supplier>	<supplier (respondent)="" information=""></supplier>						
Company name	Beacon Marine Service Co.,Ltd.						
Division name							
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SDoC ID no	SD-BMS-2210310008						

duct Information>

<pre><product information=""></product></pre>		Deliver	ad I lat	
Product Name	Product Number	Delivered Unit		Product Information
		Amount	Unit	
Refrigerant	1	6	piece	Refrigerant (FREON) R-404A Small bottles by 10,9 kg.

This material information shows the amount of hazardous materials contained in

	Unit:
6	piece

<material information=""></material>									
Table		Material Name	Threshold level	Present above threshold level			IF YES Information		
				Yes or No	Amount	Unit	on where it is used		
	Asbestos	Asbestos	0,1% *	No					
Table A**	PCB's	Polychlorinated Biphenyls (PCBs)	50 mg/kg	No					
		Chlorofluorcarbons (CFC's)		No					
Materials		Halons		No					
listed in		Other fully Halogenated CFC's		No					
appendix 1	Ozone depleting	Carbon Tetrachloride		No					
of the	Substances	1,1,1-Trichloroethane	No threshold level	No					
Convention		Hydrochlorofluorcarbons		No					
		Hydrobromofluorcarbons		No					
		Methyl Bromide		No					
		Bromochloromethane		No					
	Anti-fouling systems			No					
1	containing organotin		2,500 mg total tin/kg						
1	compounds as a								
	biocide								

Table	Material Name	Material Name Threshold level Treshold level Treshold level Threshold level Treshold level Tresh		IF YES Information on where it is used	
	Cadmium & Cadmium Compounds	100 mg/kg	No		
Table B**	Hexavalent Chromium and Hexavalent Chromium Compounds	1,000 mg/kg	No		
	Lead and Lead Compounds	1,000 mg/kg	No		
Materials	Mercury and Mercury Compounds	1,000 mg/kg	No		
listed in	Polybromated Biphenyl (PBB's)	50 mg/kg	No		
appendix 2	Polybrominated Dephenyl Ethers (PBDE's)	1,000 mg/kg	No		
of the	Polychloronaphtalenes (CI>=3)	50 mg/kg	No		
Convention	Radioactive substances	No thr.level	No		
	Certain Shortchain Chlorinated Paraffins	1%	No		
Annex II*** (Additional	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No		
	Flame Retardant (HBCDD)	100 mg/kg	No		

**Hease 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/COMF45).
***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 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



S.J.Kim/ Sales Director BEACON MARINE SERVICE CO.,LTD.