Material Declaration



issued under the provisions of

IMO Resolution MEPC.197(62). (recalling resolution MEPC.179(59) Green Passport) IMO GUIDELINES FOR THE DEVELOPMENT OF THE INVENTORY OF HAZARDOUS MATERIALS

concerning identification of materials of potential hazard to human health and the environment.

Manufacturer information

Company name:	DEIF A/S	Contact person:	Knud Jørgen Poulsen		
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Product information

Product name:	GCU 100			
Product information (Type of product):	Generator Control Unit			
Total product weight:	0.9kg.			
Ref. to Type Approval certificate:	See www.deif.com			

THIS IS TO DECLARE THAT

based on IMO Resolution MEPC.197(62), this product contains materials as shown in the table below:

No	Material name		Threshold level	Present above threshold level	If yes, material mass		If yes,
				Yes / No	Mass	Unit (g)	information on where it is used
A-1	Asbestos	level	No threshold level	No			
A-2	Polychlorinated bip		No threshold level	No	55		
A-3	Ozone depleting substances	Chlorofluorocarbons (CFCs)	No threshold level	No			
		Halons		No			
		Other fully halogenated CFCs		No			
		Carbon tetrachloride		No			
		1.1.1-Trichloroethane (Methyl chloroform)		No			
		Hydrochlorofluorocar bons		No			
		Hydrobromofluorocarbons		No			
		Methyl bromide		No			
		Bromochloromethane		No			
A-4	Anti-fouling systems containing organotin compounds as a biocide		2.500 mg total tin/kg	No			

No	Material name	Threshold level	Present above threshold level Yes / No	If yes, material mass		If yes,
				Mass	Unit (g)	information on where it is used
B-1	Cadmium and cadmium compounds	100 mg/kg	No			
B-2	Hexavalent chromium and hexavalent chromium compounds	1.000 mg/kg	No			
B-3	Lead and lead compounds	1.000 mg/kg	No			
B-4	Mercury and mercury Compunds	1.000 mg/kg	No			
B-5	Polybrominated biphenyl (PBBs)	1.000 mg/kg	No	- 8		
B-6	Polybrominated dethenyl ethers (PBDEs)	1.000 mg/kg	No			
B-7	Polychlorinated naphthalenes (more than 3 chlorine atoms)	No threshold level	No			
B-8	Radioactive substances	No threshold level	No			
B-9	Certain shortchain chlorinated paraffins (Alkanes, C10-C13, Chloro)	1%	No			

I hereby declare that this document is based on product data at the time of signature, and that changes in design and corresponding material specification requires issuance of a new Declaration in order to be valid.

Skive, Denmark	2014-01-22	Knud Jørgen Poulsen Department Manager, R&D Type Approval		
Place	Date	Sign		