

## Material Declaration

<Date of declaration>		<Supplier (respondent) information>					
Date	12-Jul-19	Company name	ERMA FIRST ESK Engineering Solutions SA				
<MD ID Number>		Division name	Technical Department				
MD ID no.	002-001541/10-0800RF-1-1029	Address	Block 13 Schisto Industrial Park 11852, Perama, Greece				
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Remark 3		SDoC ID no.	002-001541/BOMAR FULGENT				
<Product Information>							
Product name	Product number	Delivered unit		Product information			
		Amount	Unit				
ERMA FIRST BWTS FIT 800	10-0800RF-1-1029	1	PIECE				
		1	PIECE				
		1	PIECE				
<Materials information>							
This materials information shows the amount of hazardous materials contained in					Unit 1 piece		
(unit: piece, kg, m3, m2, m) of the product.							
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				
	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			
		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	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 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 diphenyl ethers (PBDEs)	1,000 mg/kg	No				
	Polychlorinated naphthalenes (more than 3 chlorine atoms)	50 mg/kg	No				
	Radioactive substances	no threshold level	No				
Certain shortchain chlorinated paraffins (Alkanes, C10-C13, chloro)	1%	No					
In accordance with regulation 4 of the 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 Material Declarations.							
Materials required by "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. The format for the following materials is subject to the modification according to any amendment or supplement of the regulation, including the provision of threshold levels.							
Table	Material name	Present	If yes, material mass		If yes, information on where it is used		
			Yes / No / NA	Mass		Unit	
ANNEX I	Perfluorooctane sulfonic acid (PFOS)	No					
ANNEX II	Brominated Flame Retardant (HBCDD)	No					