

## Supplier Declaration of Conformity and Material Declaration

**Declaration ID No.:** 99-160485-C

**Equipment Type and Name:** 404352A-00500, SAILOR 4352A Above Deck Unit

Thrane & Thrane A/S trading as Cobham SATCOM hereby declares conformity with

- **IMO RESOLUTION MEPC 269(68) section 6.2** and compliance with the
- **RoHS (2011/65/EU and 2015/863/EU)** and
- **REACH (EC 1907/2006)** directives

Material declaration below shows the amount of hazardous materials contained in 1 item of the product:

Table	Material name		Threshold level	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 annex to the Convention)	Asbestos	Asbestos	0.1% <sup>4</sup>	No				
	Polychlorinated Biphenyls (PCB)	Polychlorinated Biphenyls (PCB)	50 mg/kg	No				
	Ozone Depleting Substance	Chlorofluorocarbons (CFCs)	No level	No level	No			
		Halons			No			
		Other fully halogenated CFC			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		2500 mg total tin/kg	No				
Table	Material name		Threshold level	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 annex to the Convention)	Cadmium and cadmium compounds (Cd) <sup>2</sup>		100 ppm	No				
	Hexavalent chromium and hexavalent chromium compounds (Cr VI) <sup>2</sup>		1000 ppm	No				
	Lead and lead compounds (Pb) <sup>2</sup>		1000 ppm	No				
	Mercury and mercury compounds (Hg) <sup>2</sup>		1000 ppm	No				
	Polybrominated Biphenyl (PBB) <sup>2</sup>		50 ppm	No				
	Polybrominated Diphenyl Ethers (PBDE) <sup>2</sup>		1000 ppm	No				
	Polychloronaphthalenes (Cl>3)		50 ppm	No				
	Radioactive substances		No level	No				
Certain shortchain chlorinated paraffins		1%	No					
Annex II <sup>1</sup> (Additional materials)	Perfluorooctane sulfonic acid (PFOS)		10 ppm <sup>5</sup>	No				
	Brominated Flame Retardant (HBCDD)		100ppm	No				
RoHS 3 (2015/863)	Bis(2-Ethylhexyl) phthalate (DEHP)		1000 ppm	No				
	Benzyl butyl phthalate (BBP)		1000 ppm	No				
	Dibutyl phthalate (DBP)		1000 ppm	No				
	Diisobutyl phthalate (DIBP)		1000 ppm	No				

RoHS compliance Yes/No: <b>Yes</b>	REACH <sup>3</sup> compliance Yes/No: <b>Yes</b>
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<sup>1</sup> 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 including EMSA's Best Practice Guidance on the Inventory of Hazardous Materials, dated 2016-10-28.

<sup>2</sup> This substances also listed in Directive 2011/65/EU.

<sup>3</sup> Thrane & Thrane products and any involved manufacturing processes are within the Regulation (EC) no. 1907/2006 (REACH) and the associated Candidate List at any time.

<sup>4</sup> Please see footnote 18 on the "Form of Material Declaration" in the IMO Guidelines Resolution MEPC.269(68).

<sup>5</sup> 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/m<sup>2</sup> of the coated material.

**Manufacturer:** Thrane & Thrane A/S trading as Cobham SATCOM

**Name:** Peter Haslev  
**Position:** Program Director

**Signature:** \_\_\_\_\_

**Date:** 20-05-2020