SKIPPER

Manufacturer's Declaration of potentially hazardous materials

This Material Declaration has been issued according to Resolution MEPC.269(68) and IMO Resolution A.980 (24)

Supplier:	**SKIPPER Electronics AS** **Enebakkveien 150** **P.O.Box 151 Manglerud** **0612 Oslo** **Norway**	Anne-Karin Bjerkestrand Quality Manager
Product Description:	Doppler Log Operating Unit	17.10.2018
Type Desingation / Part Number:	DL850Nxx-xx or DL850Dxx-xx	Date Signature
Weight:	8,5 kg	**MD Id No.: MD Skipper DL850 OU 17102018**

Table	Materials		Threshold level	Present above threshold level, Yes / No	IF YES Material Mass		IF YES Information on where it is used
					Amount	Unit (Kg, m2, m3)	
Table A. (Materials listed in appendix 1 of the convention)	Asbestos		0.1%	No			
	Polychlorinated biphenyls (PCBs)		50 mg/kg	No			
	Ozone depleting substance	Chlorofluorocaobons (CFCs)	No threshold level	No			
		Halons		No			
		Other fully hallogenated CFCs		No			
		Carbon tetrachloride		No			
		1,1,1-Thrichloroethane		No			
		Hydrochlorofluorcaobons		No			
		Hydrobromofluorocaobons		No			
		Methyl bromide		No			
		Bromochloromethane		No			
	Anti-Fouling systems containing organotin compounds as a biocide		2,500 mg total tin/kg	No			
Table B. (Materials listed in appendix 2 of the convention)	Cadmium and Cadmium Compounds		100 mg/kg	No			
	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)		1 000 mg/kg	No			
	Polybrominated Dephenyl Ethers (PBDEs)		1 000 mg/kg	No			
	Polychloronaphthalanes (Cl=>3)		No threshold level	No			
	Radioactive Substances		No threshold level	No			
	Certain Shortchain Chlorinated Paraffins		1 %	No			
				No			
	Additional Materials for EU Compliance			No			
Annex 1	^Perfluorooctane Sulfonic Acid and its derivatives(PFOS)		No threshold level	No			
Annex 2	^BrominatedFlame retardant(HBCDD)		No threshold level	No			