

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)

MD ld No.:

Supplier:	SKIPPER Electronics AS		
	Enebakkveien 150		
	P.O.Box 151 Manglerud		
	0612 Oslo		
	Norway		
	Doppler Log Sensor 270KHz		
Type Desingation / Part Number:	DL850S27x-xx		
Weight:	>10 Kg (depending on adapter)		

Anne-Karin Bjerkes	strand
Quality Manager	Al Bierrestrand
17.10.2018	
Date	Signature

MD Skipper DL850S27 17102018

Table	Materials		Threshold level	Present above threshold level, Yes / No	IF YES		IF YES
					Material Mass		Information on where
					Amount	Unit	it is used
					Amount	(Kg, m2, m3)	
	Asbestos		0.1%	No			
Table A. (Materials listed in appendix 1 of the convention)	Polychlorinated biphenyls (PCBs)		50 mg/kg	No			
	Chlorofluorocaobons (CFCs) Halons Other fully hallogenated CFCs Carbon tetrachloride 1,1,1-Thrichloroethane Hydrochlorofluorocaobons Hydrobromofluorocaobons Methyl bromide Bromochloromethane			No			
				No			
			S	No			
				No			
			No threshold level	No			
		,		No			
		Hydrobromofluorocaobons		No			
			No				
		Bromochloromethane		No			
	Anti-Fouling systems containing organotin compounds as a biocide		2,500 mg total tin/kg	No			
or the	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 d	No threshold level	No			_	
Annex 2	^BrominatedFlame retardant(HBCDD)	No threshold level	No				