MATERIAL DECLARATION (MD)

<date< th=""><th>of</th><th>declarat</th><th>ion></th></date<>	of	declarat	ion>

Date	01/04/2020

<MD identification number>

AND Identification fidinger							
MD ID-No.	MD 000-14958-001						

<Other information>

Cother information)II/
Remark 1	
Remark 2	
Remark 3	

<Supplier (respondent) information>

Company name	Navico Norway AS
Division name	-
Address	Nyaskaiveien 2
Contact person	Aleksandra Borowiec
Telephone number	(0047)51463230
Fax number	•
Email address	aleksandra.borowiec@navico.com
SDoC ID number	SDoC GQMS-1671949301-14778

<Pre><Product information>

Product name		Product number	Delivered unit		Product information		
	r loudet name	Froduct number	Amount	Unit	Floudet information		
	Simrad AP70 MKII	000-14958-001	1	unit	AUTOPILOT CONTROL HEAD		

<Materials information>

This materials information shows the amount of hazardous materials contained in

	Unit
1	unit

(Unit: kg, m, m $^{2},$ m $^{3},$ piece, etc.) of the product

Table	Material name		Threshold value	Present above threshold value? Yes / No	If yes, material mass		If yes, information on where it is used
	Asbestos	Asbestos	0.1% *	No	Wass	Unit	
	Polychlorinated biphenyls (PCBs)	Polychlorinated biphenyls (PCBs)	50 mg/kg	No			
		Chlorofluorocarbons (CFCs)	No threshold value	No			
		Halons		No			
	Ozone Depleting Substance (ODS)	Other fully halogenated CFCs		No			
Table A		Carbon tetrachloride		No			
(materials		1, 1, 1-Trichloroethane		No			
listed in appendix 1 of the		Hydrochlorofluorocarbons		No			
Convention)		Hydrobromofluorocarbons		No			
		Methyl bromide		No			
		Bromochloromethane		No			
	Anti-fouling systems containing organotin compounds as a biocide	e.g. Tributyltin (TBT)	2500 mg total tin/kg	No			
		e.g. Triphenyl tins (TPTs)		No			
		e.g. Tributyltin oxide (TBTO)		No			
EU SRR **	J SRR ** Perfluorooctane sulfonic acid (PFOS)***		10 mg/kg	No			
Table Material name		Threshold value	Present above threshold value?	If yes, mat	terial mass	If yes, information on where it is used	

Table	Material name	Threshold value	Present above threshold value?	If yes, material mass		If yes, information on where it is used
			Yes / No	Mass	Unit	
	Cadmium and cadmium compounds	100 mg/kg	No			
	Hexavalent chromium and hexavalent chromium compounds	1000 mg/kg	No			
	Lead and lead compounds	1000 mg/kg	No			
Table B	Mercury and mercury compounds	1000 mg/kg	No			
(materials listed in appendix 2 of	Polybrominated biphenyl (PBBs) 50 mg/kg		No			
the Convention)	Polybrominated diphenyl ethers (PBDEs)	1000 mg/kg	No			
	Polychloronaphthalenes (Cl >=3)	50 mg/kg	No			
	Radioactive substances	No threshold value	No			
	Certain shortchain chlorinated paraffins 1%		No			
EU SRR **	Brominated flame retardant (HBCDD)	100 mg/kg	No			

In accordance with regulation 4 of the IMO Hong Kong 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 (UNSCEGHS), 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 use 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 declarations.

Important Notice: The content and specifications of this form may not be changed or amended. Any changes or amendments by others than the author of this form constitute a









^{**} Additional materials to be listed, in accordance with Annex I and Annex II of the European Union Ship Recycling Regulation (Regulation (EU) No 1257/2013). Threshold values taken from the EMSA Best Practice Guidance on the Inventory of Hazardous Materials

^{***} 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/m² of the coated material