

Material Declaration

<Date of declaration>

Date 2023-01-06

<MD ID number>

MD-ID-No. MD-169043

<Supplier (respondent) information>

Company name	TEAMTEC AS
Division name	HQ
Address	NY VEI 41, 4900 TVEDESTRAND
Contact person	BJØRN S. KNUDSEN
Telephone number	+4737199800
Fax number	
E-mail address	bsk@teamtec.no
SDoC ID-No.	SD-169043

<Other information>

Remark 1	VESSEL: Emily Kosan
Remark 2	
Remark 3	

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
PLC, basic unit	21328	1	piece	PLC, basic unit

<Material information>

Unit

This materials information shows the amount of hazardous materials contained in 1 piece

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			
	Chlorofluorocarbons (CFCs)		No			
	Halons		No			
	Other fully halogenated CFCs		No			
	Carbon tetrachloride		No			
	Ozon depleting substance	1,1,1-Trichloroethane	no threshold level	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 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			
	Polychloronaphthalenes (Cl >= 3)	50 mg/kg	No			
	Radioactive substances	no threshold level	No			
Annex II**** (Additional materials)	Certain shortchain chlorinated paraffins	1%	No			
	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No			
	Brominated Flame Retardant (HBCDD)	100 mg/kg	No			

*Please refer to footnote 18 on the "Form of Material Declaration" in the IMO Guidelines Resolution MEPC 269(68).

**Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009 (SR/CONF/45).

***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

****EMSA's Best Practice Guidance on the Inventory of Hazardous Materials, dated 2016-10-28

*****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.

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Company name TEAMTEC AS
 Division name HQ
 Address NY VEI 41, 4900 TVEDESTRAND
 Contact person BJØRN S.KNUDSEN
 Telephone number +4737199800
 Fax number
 E-mail address bsk@teamtec.no
 SDoC ID-No. SD-169043

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
PLC, memory cassette	15644	1	piece	PLC, memory cassette

<Material information>

Unit

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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			
	Chlorofluorocarbons (CFCs)		No			
	Halons		No			
	Other fully halogenated CFCs		No			
	Carbon tetrachloride		No			
	Ozone depleting substance	1,1,1-Trichloroethane	no threshold level	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			
	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			
Table B** (materials listed in appendix 2 of the Convention)	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			
	Polychloronaphthalenes (Cl >= 3)	50 mg/kg	No			
	Radioactive substances	no threshold level	No			
	Certain shortchain chlorinated paraffins	1%	No			
Annex II**** (Additional materials)	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No			
	Brominated Flame Retardant (HBCDD)	100 mg/kg	No			

*Please refer to footnote 18 on the "Form of Material Declaration" in the IMO Guidelines Resolution MEPC.269(68).

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SDoC ID-No.	SD-169043

<Other information>

Remark 1	VESSEL: Emily Kosan
Remark 2	
Remark 3	

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
Operator terminal E1022	17989	1	piece	Operator terminal E1022

<Material information>

Unit

This materials information shows the amount of hazardous materials contained in 1 piece

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			
	Chlorofluorocarbons (CFCs)		No			
	Halons		No			
	Other fully halogenated CFCs		No			
	Carbon tetrachloride		No			
	Ozon depleting substance	1,1,1-Trichloroethane	no threshold level	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 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			
Annex II*** (Additional materials)	Polychloronaphthalenes (Cl >= 3)	50 mg/kg	No			
	Radioactive substances	no threshold level	No			
	Certain shortchain chlorinated paraffins	1%	No			
	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No			
	Brominated Flame Retardant (HBCDD)	100 mg/kg	No			

*Please refer to footnote 18 on the "Form of Material Declaration" in the IMO Guidelines Resolution MEPC 269(68).

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TEAMTEC AS
 P.O. Box 2
 4902 TVEDESTRAND
 Norway

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SDoC ID-No.	SD-169043

<Other information>

Remark 1	VESSEL: Emily Kosan
Remark 2	
Remark 3	

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
Display adaptor plate	17990	1	piece	Display adaptor plate E200 to E1022

<Material information>

This materials information shows the amount of hazardous materials contained in Unit 1 piece

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			
	Chlorofluorocarbons (CFCs)		No			
	Halons		No			
	Other fully halogenated CFCs		No			
	Carbon tetrachloride		No			
	Ozon depleting substance	1,1,1-Trichloroethane	no threshold level	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			
	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			
Table B** (materials listed in appendix 2 of the Convention)	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			
	Polychloronaphthalenes (Cl >= 3)	50 mg/kg	No			
	Radioactive substances	no threshold level	No			
	Certain shortchain chlorinated paraffins	1%	No			
Annex II*** (Additional materials)	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No			
	Brominated Flame Retardant (HBCDD)	100 mg/kg	No			

*Please refer to footnote 18 on the "Form of Material Declaration" in the IMO Guidelines Resolution MEPC 269(68).

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 4902 Tvedestrand
 Norway

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SDoC ID-No.	SD-169043

<Other information>

Remark 1	VESSEL: Emily Kosan
Remark 2	
Remark 3	

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
Cable, MAC to PLC, L=1360/1200	10285	1	piece	Cable, MAC to PLC, L=1360/1200

<Material information>

Unit

This materials information shows the amount of hazardous materials contained in 1 piece

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			
	Chlorofluorocarbons (CFCs)		No			
	Halons		No			
	Other fully halogenated CFCs		No			
	Carbon tetrachloride		No			
	Ozon depleting substance	1,1,1-Trichloroethane	no threshold level	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			
	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			
Table B** (materials listed in appendix 2 of the Convention)	Mercury and mercury compounds	1,000 mg/kg	No			
	Polybrominated biphenyl (PBBs)	50 mg/kg	No			
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	Polychloronaphthalenes (Cl >= 3)	50 mg/kg	No			
	Radioactive substances	no threshold level	No			
	Certain shortchain chlorinated paraffins	1%	No			
Annex II*** (Additional materials)	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg****	No			
	Brominated Flame Retardant (HBCDD)	100 mg/kg	No			

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Teamtec AS
P.O. Box 203
4902 Tvedestrand
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SDoC ID-No.	SD-169043

<Other information>

Remark 1	VESSEL: Emily Kosan
Remark 2	
Remark 3	

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
Photo resistor, QRB 1 B	8334	1	piece	Photo resistor, QRB 1 B

<Material information>

This materials information shows the amount of hazardous materials contained in Unit 1 piece

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			
	Chlorofluorocarbons (CFCs)		No			
	Halons		No			
	Other fully halogenated CFCs		No			
	Carbon tetrachloride		No			
	Ozon depleting substance	1,1,1-Trichloroethane	no threshold level	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 B** (materials listed in appendix 2 of the Convention)	Cadmium and cadmium compounds	100 mg/kg	No			
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	Lead and lead compounds	1,000 mg/kg	No			
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	Polybrominated diphenyl ethers (PBDEs)	1,000 mg/kg	No			
	Polychloronaphthalenes (Cl >= 3)	50 mg/kg	No			
	Radioactive substances	no threshold level	No			
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