

## SUPPLIER'S DECLARATION OF CONFORMITY (SDoC)

Supplier's Declaration of Conformity for Material Declaration (MD) management

SDoC identification number SDoC411148  
Issuer's name Wilhelmsen Ships Service AS  
Issuer's address Strandveien 20  
Lysaker, NO-1378  
Norway

Object of the declaration Acera Amundsen SBA ropes

The object of the declaration described above is in conformity with the following documents:

Document No.	Title	Edition/date of issue
MD411148	ACERA AMUNDSEN SBA S60 [27MM] 220M	01/11/2021
MD411152	ACERA AMUNDSEN SBA S75 [31MM] 220M	01/11/2021
MD411156	ACERA AMUNDSEN SBA S85 [34MM] 220M	01/11/2021
MD411160	ACERA AMUNDSEN SBA S105 [37MM] 220M	01/11/2021
MD411164	ACERA AMUNDSEN SBA S125 [42MM] 220M	01/11/2021
MD411225	ACERA AMUNDSEN SBA S125 [42MM] 275M	01/11/2021
MD411168	ACERA AMUNDSEN SBA S145 [45MM] 220M	01/11/2021
MD411226	ACERA AMUNDSEN SBA S145 [45MM] 275M	01/11/2021

As per:

- IMO Hong Kong convention MEPC 269(68)
- EU directive on SRR (EU 1257/2013)

Additional information: Product does not appear in Table A, B, C and D of appendix 1 and 2 of the Hong Kong convention nor EU directive on SRR (EU 1257/2013).

Signed for and on behalf of

Lysaker, 01/11/2021



T. Caradec  
Ropes Technical Product Manager



E. Scheepers  
Sr. Product Manager

# MATERIAL DECLARATION (MD)

Date 29/10/2021

Company code  
Company name  
Division name  
Address

Wilhelmsen Ships Service AS  
MP  
Strandveien 32  
Lysaker, NO-1378  
Norway

MD ID-No. Material Declaration for 411148

Contact person  
Telephone number  
Email address  
SDoC ID number

Global QHSSE Manager  
  
wss.global.sdsinfo@wilhelmsen.com  
SDoC411148

Remark 1 --

Product name	Product number	Delivered Unit		Product Information
		Amount	Unit	
ACERA AMUNDSEN SBA S60 [27MM] 220M	411148		Coil	See Electronic Product Catalogue

This materials information shows the amount of hazardous materials contained in product

Table	Material name		Threshold value	Present above threshold value	If Yes, Material mass		If yes, information where it is used
					Yes / No	Mass	
"Table A (materials listed in appendix 1 of the Convention)"	Asbestos	Asbestos	0.1% *	No			
	Polychlorinated biphenyls (PCBs)	Polychlorinated biphenyls (PCBs)	50 mg/kg	No			
	Ozone Depleting Substance (ODS)	Chlorofluorocarbons (CFCs)	No value	No			
		Halons		No			
		Other fully halogenated CFCs		No			
		Carbon tetrachloride		No			
		1, 1, 1-Trichloroethane		No			
		Hydrochlorofluorocarbons		No			
		Hydrobromofluorocarbons		No			
		Methyl bromide		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 **	Perfluorooctane sulfonic acid (PFOS)		No value	No			

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

\*\* 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)

**Date** 29/10/2021

**Company code**  
**Company name** Wilhelmsen Ships Service AS  
**Division name** MP  
**Address** Strandveien 32  
 Lysaker, NO-1378  
 Norway

**MD ID-No.** Material Declaration for 411152

**Contact person** Global QHSSE Manager  
**Telephone number**  
**Email address** wss.global.sdsinfo@wilhelmsen.com  
**SDoC ID number** SDoC411148

**Remark 1** --

Product name	Product number	Delivered Unit		Product Information
		Amount	Unit	
ACERA AMUNDSEN SBA S75 [31MM] 220M	411152		Coil	See Electronic Product Catalogue

This materials information shows the amount of hazardous materials contained in product

Table	Material name		Threshold value	Present above threshold value	If Yes, Material mass		If yes, information where it is used
					Yes / No	Mass	
"Table A (materials listed in appendix 1 of the Convention)"	Asbestos	Asbestos	0.1% *	No			
	Polychlorinated biphenyls (PCBs)	Polychlorinated biphenyls (PCBs)	50 mg/kg	No			
	Ozone Depleting Substance (ODS)	Chlorofluorocarbons (CFCs)	No value	No			
		Halons		No			
		Other fully halogenated CFCs		No			
		Carbon tetrachloride		No			
		1, 1, 1-Trichloroethane		No			
		Hydrochlorofluorocarbons		No			
		Hydrobromofluorocarbons		No			
		Methyl bromide		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 **	Perfluorooctane sulfonic acid (PFOS)		No value	No			

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

\*\* 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)

Date 29/10/2021

Company code  
Company name  
Division name  
Address

Wilhelmsen Ships Service AS  
MP  
Strandveien 32  
Lysaker, NO-1378  
Norway

MD ID-No. Material Declaration for 411156

Contact person  
Telephone number  
Email address  
SDoC ID number

Global QHSSE Manager  
  
wss.global.sdsinfo@wilhelmsen.com  
SDoC411148

Remark 1 --

Product name	Product number	Delivered Unit		Product Information
		Amount	Unit	
ACERA AMUNDSEN SBA S85 [34MM] 220M	411156		Coil	See Electronic Product Catalogue

This materials information shows the amount of hazardous materials contained in product

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

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

\*\* 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)

# MATERIAL DECLARATION (MD)

**Date** 29/10/2021

**Company code**  
**Company name** Wilhelmsen Ships Service AS  
**Division name** MP  
**Address** Strandveien 32  
 Lysaker, NO-1378  
 Norway

**MD ID-No.** Material Declaration for 411160

**Contact person** Global QHSSE Manager  
**Telephone number**  
**Email address** wss.global.sdsinfo@wilhelmsen.com  
**SDoC ID number** SDoC411148

**Remark 1** --

Product name	Product number	Delivered Unit		Product Information
		Amount	Unit	
ACERA AMUNDSEN SBA S105 [37MM] 220M	411160		Coil	See Electronic Product Catalogue

This materials information shows the amount of hazardous materials contained in product

Table	Material name		Threshold value	Present above threshold value	If Yes, Material mass		If yes, information where it is used
				Yes / No	Mass	Unit	
"Table A (materials listed in appendix 1 of the Convention)"	Asbestos	Asbestos	0.1% *	No			
	Polychlorinated biphenyls (PCBs)	Polychlorinated biphenyls (PCBs)	50 mg/kg	No			
	Ozone Depleting Substance (ODS)	Chlorofluorocarbons (CFCs)	No value	No			
		Halons		No			
		Other fully halogenated CFCs		No			
		Carbon tetrachloride		No			
		1, 1, 1-Trichloroethane		No			
		Hydrochlorofluorocarbons		No			
		Hydrobromofluorocarbons		No			
		Methyl bromide		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 **	Perfluorooctane sulfonic acid (PFOS)		No value	No			

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

\*\* 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)

# MATERIAL DECLARATION (MD)

**Date** 29/10/2021

**Company code**  
**Company name** Wilhelmsen Ships Service AS  
**Division name** MP  
**Address** Strandveien 32  
 Lysaker, NO-1378  
 Norway

**MD ID-No.** Material Declaration for 411164

**Contact person** Global QHSSE Manager  
**Telephone number**  
**Email address** wss.global.sdsinfo@wilhelmsen.com  
**SDoC ID number** SDoC411148

**Remark 1** --

Product name	Product number	Delivered Unit		Product Information
		Amount	Unit	
ACERA AMUNDSEN SBA S125 [42MM] 220M	411164		Coil	See Electronic Product Catalogue

This materials information shows the amount of hazardous materials contained in product

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

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

\*\* 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)

# MATERIAL DECLARATION (MD)

**Date** 29/10/2021

**Company code**  
**Company name** Wilhelmsen Ships Service AS  
**Division name** MP  
**Address** Strandveien 32  
 Lysaker, NO-1378  
 Norway

**MD ID-No.** Material Declaration for 411225

**Contact person** Global QHSSE Manager  
**Telephone number**  
**Email address** wss.global.sdsinfo@wilhelmsen.com  
**SDoC ID number** SDoC411148

**Remark 1** --

Product name	Product number	Delivered Unit		Product Information
		Amount	Unit	
ACERA AMUNDSEN SBA S125 [42MM] 275M	411225		Coil	See Electronic Product Catalogue

This materials information shows the amount of hazardous materials contained in product

Table	Material name		Threshold value	Present above threshold value	If Yes, Material mass		If yes, information where it is used
					Yes / No	Mass	
"Table A (materials listed in appendix 1 of the Convention)"	Asbestos	Asbestos	0.1% *	No			
	Polychlorinated biphenyls (PCBs)	Polychlorinated biphenyls (PCBs)	50 mg/kg	No			
	Ozone Depleting Substance (ODS)	Chlorofluorocarbons (CFCs)	No value	No			
		Halons		No			
		Other fully halogenated CFCs		No			
		Carbon tetrachloride		No			
		1, 1, 1-Trichloroethane		No			
		Hydrochlorofluorocarbons		No			
		Hydrobromofluorocarbons		No			
		Methyl bromide		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 **	Perfluorooctane sulfonic acid (PFOS)		No value	No			

Table	Material name		Threshold value	Present above threshold value	If Yes, Material mass		If yes, information where it is used
					Yes / No	Mass	
"Table B (materials listed in appendix 2 of the Convention)"	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			
	Mercury and mercury compounds		1000 mg/kg	No			
	Polybrominated biphenyl (PBBs)		50 mg/kg	No			
	Polybrominated diphenyl ethers (PBDEs)		1000 mg/kg	No			
	Polychloronaphthalenes (Cl >=3)		50 mg/kg	No			
	Radioactive substances		No value	No			
EU SRR **	Brominated flame retardant (HBCDD)		No value	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 (UNSCGHS), 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, this threshold value 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

\*\* 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)



# MATERIAL DECLARATION (MD)

**Date** 29/10/2021

**Company code**  
**Company name** Wilhelmsen Ships Service AS  
**Division name** MP  
**Address** Strandveien 32  
 Lysaker, NO-1378  
 Norway

**MD ID-No.** Material Declaration for 411168

**Contact person** Global QHSSE Manager  
**Telephone number**  
**Email address** wss.global.sdsinfo@wilhelmsen.com  
**SDoC ID number** SDoC411148

**Remark 1** --

Product name	Product number	Delivered Unit		Product Information
		Amount	Unit	
ACERA AMUNDSEN SBA S145 [45MM] 220M	411168		Coil	See Electronic Product Catalogue

This materials information shows the amount of hazardous materials contained in product

Table	Material name		Threshold value	Present above threshold value	If Yes, Material mass		If yes, information where it is used
				Yes / No	Mass	Unit	
"Table A (materials listed in appendix 1 of the Convention)"	Asbestos	Asbestos	0.1% *	No			
	Polychlorinated biphenyls (PCBs)	Polychlorinated biphenyls (PCBs)	50 mg/kg	No			
	Ozone Depleting Substance (ODS)	Chlorofluorocarbons (CFCs)	No value	No			
		Halons		No			
		Other fully halogenated CFCs		No			
		Carbon tetrachloride		No			
		1, 1, 1-Trichloroethane		No			
		Hydrochlorofluorocarbons		No			
		Hydrobromofluorocarbons		No			
		Methyl bromide		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 **	Perfluorooctane sulfonic acid (PFOS)		No value	No			

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

\*\* 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)



**Date** 29/10/2021

**Company code**  
**Company name** Wilhelmsen Ships Service AS  
**Division name** MP  
**Address** Strandveien 32  
 Lysaker, NO-1378  
 Norway

**MD ID-No.** Material Declaration for 411226

**Contact person** Global QHSSE Manager  
**Telephone number**  
**Email address** wss.global.sdsinfo@wilhelmsen.com  
**SDoC ID number** SDoC411148

**Remark 1** --

Product name	Product number	Delivered Unit		Product Information
		Amount	Unit	
ACERA AMUNDSEN SBA S145 [45MM] 275M	411226		Coil	See Electronic Product Catalogue

This materials information shows the amount of hazardous materials contained in product

Table	Material name		Threshold value	Present above threshold value	If Yes, Material mass		If yes, information where it is used
				Yes / No	Mass	Unit	
"Table A (materials listed in appendix 1 of the Convention)"	Asbestos	Asbestos	0.1% *	No			
	Polychlorinated biphenyls (PCBs)	Polychlorinated biphenyls (PCBs)	50 mg/kg	No			
	Ozone Depleting Substance (ODS)	Chlorofluorocarbons (CFCs)	No value	No			
		Halons		No			
		Other fully halogenated CFCs		No			
		Carbon tetrachloride		No			
		1, 1, 1-Trichloroethane		No			
		Hydrochlorofluorocarbons		No			
		Hydrobromofluorocarbons		No			
		Methyl bromide		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 **	Perfluorooctane sulfonic acid (PFOS)		No value	No			

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

\*\* 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)