

# Material Declaration

## <Date of declaration>

Date	10/02/2023
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## <MD ID number>

MD-ID-No.	MD-2022e-O001
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## <Supplier (respondent) information>

Company name	CTS Offshore and Marine (Asia) Pte Ltd
Division name	
Address	3 Shenton Way #14-04 Shenton Hse S'pore 068805
Contact person	Sarah Kamis
Telephone number	68132526
Fax number	66841509
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SDoC ID-No.	SDoC-2022e-O001

## <Other information>

Remark 1	AVNI
Remark 2	AVN-213/2022e- O001
Remark 3	114200

## <Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
Multistage Centrifugal Pump		1	piece	

## <Material information>

This materials information shows the amount of hazardous materials contained in	1	Unit piece
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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				
	Ozon depleting substance	Chlorofluorocarbons (CFCs)	no threshold level	No			
		Halons		No			
		Other fully halogenated CFCs		No			
		Carbon tetrachloride		No			
		1,1,1-Trichloroethane		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 dephenyl 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).

\*\*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/m<sup>2</sup> of the coated material.

# Supplier's Declaration of Conformity for Material Declaration Management

1) **SDoC No.:** SDoC-2022e-0001

2) **Issuer's name:** CTS Offshore and Marine (Asia) Pte Ltd

**Issuer's address:** 3 Shenton Way #14-04 Shenton House Singapore 068805

3) **Object(s) of declaration:** 1) Multistage Centrifugal Pump   
2) \_\_\_\_\_  
3) \_\_\_\_\_  
4) \_\_\_\_\_

4) The object(s) of the declaration described above is/are in conformity with the following documents:

5) **Applicable Regulations or other stipulated requirements and documents**

Document No.	Title	Edition	Date of issue

6) **Additional Information:**

PO: AVN-213/2022e- 0001

**Signed for and on behalf of:** CTS Offshore and Marine (Asia) Pte Ltd

Singapore

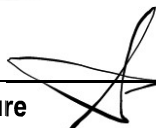
**Place of issue**

10/02/2023

**Date of issue**



7) Sarah / Purchaser  
**Name, function**

  
**Signature**