

# MATERIAL DECLARATION (MD)

**<Date of declaration>**

Date	2024-10-24
------	------------

**<MD identification number>**

MD ID-No.	AP240719019
-----------	-------------

**<Other information>**

Remark 1	TOV2952-1
Remark 2	
Remark 3	

**<Supplier (respondent) information>**

Company name	Total Marine Service Ltd.
Division name	SALES DEPARTMENT
Address	14-4, BUYONG-RO, SEO-GU, BUSAN, KOREA, 49233
Contact person	ALPHA MARINE SERVICE CO.
Telephone number	+82-51-245-3384
Fax number	
Email address	Sales1@totalgroupeu.com
SDoC ID number	AP240719019

**<Product information>**

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
ALL ITEMS IN PO NO. TOV2952-1		6	PCS	PARTS QUOTED UNDER REQUISITION

**<Materials information>**

This materials information shows the amount of hazardous materials contained in

	Unit
1	PCS

(Unit: kg, m, m<sup>2</sup>, m<sup>3</sup>, piece, etc.) of the product

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		
Table A <small>(materials listed in appendix 1 of the Convention)</small>	Asbestos	Asbestos	0.1% *	NO				
	Polychlorinated biphenyls (PCBs)	Polychlorinated biphenyls (PCBs)	50 mg/kg	NO				
	Ozone Depleting Substance (ODS)	Chlorofluorocarbons (CFCs)	No threshold value		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	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)	10 mg/kg	NO					

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	
Table B <small>(materials listed in appendix 2 of the Convention)</small>	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 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 (UNSCCEGHS), 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).

[Click here](#) for a brief summary of why this form needs to be completed.

# SUPPLIER'S DECLARATION OF CONFORMITY (SDoC)

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

1 SDoC identification number AP240719019

2 Issuer's name Total Maritime Service.

Issuer's address 14-4, BUYONG-RO, SEO-GU, BASAN 49233, REPUBLIC OF KOREA

3 Object(s) of the declaration ALL ITEMS IN PO NO. TOV2952-1

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

Document No.	Title	Edition/date of issue
<u>EU/SRR 1257/2013</u>	<u>Regulation (EU) No1257/2013</u>	<u>2013   20/11/2013</u>
<u>SR/CONF/45</u>	<u>The Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships</u>	<u>2009   15/05/2009</u>
<u>MEPC.269(68)</u>	<u>2015 Guidelines for the Development of the Inventory of Hazardous Materials</u>	<u>2015   15/05/2015</u>

6 Additional information

7 Signed for and on behalf of

Total Marine service Ltd.

BUSAN, KOREA | 24-10-2024

*(place and date of issue)*

ALPHA MARINE SERVICE CO.

*(name, function)*



*(signature)*

[Click here](#) for a brief summary of why this form needs to be completed.