

## MATERIAL DECLARATION (MD)

<Date of declaration>

Date	03.01.2025
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<MD identification number>

ID-No.	5106055-GAU-0048/2024D
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<Supplier (respondent) information>

Company name	UMUT MARINE TECHNICAL SHIP SUPPLY
Division name	TECHNICAL DEPARTMENT
Address	ISTANBUL – TURKEY
Contact person	DIRAY CIMENCI
Telephone number	+90 539 924 1220
Fax number	
Email address	sales.dpt@umutdenizcilik.com
SDoC ID number	2024-0000789

<Other information>

Remark 1	
Remark 2	
Remark 3	

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
High pressure flexible hose for fixed co2 cylinders - 1/2" - WP: 240 bar, L: 30cm		1	Piece	High pressure flexible hose for fixed co2 cylinders - 1/2" - WP: 240 bar, L: 30cm
High pressure flexible hose for fixed co2 cylinders - 1/2" - WP: 160 bar, L: 60cm		1	Piece	High pressure flexible hose for fixed co2 cylinders - 1/2" - WP: 160 bar, L: 60cm
High pressure flexible hose for fixed co2 cylinders - 1/4", WP: 3260 PSI, - L: 30cm		1	Piece	High pressure flexible hose for fixed co2 cylinders - 1/4", WP: 3260 PSI, - L: 30cm
High pressure flexible hose for fixed co2 cylinders - 1/4" - WP: 3260 PSI, L: 60cm		1	Piece	High pressure flexible hose for fixed co2 cylinders - 1/4" - WP: 3260 PSI, L: 60cm

<Materials information>

This materials information shows the amount of hazardous materials contained in

	Unit
4	Piece

(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 (materials listed in appendix 1 of the Convention) and AFS Convention	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	2500 mg total tin/kg	No		
		Bromochloromethane		No		
	Anti-fouling systems containing organotin compounds as a biocide	e.g. Tributyltin (TBT)		No		
		e.g. Triphenyl tins (TPTs)		No		
		e.g. Tributyltin oxide (TBTO)		No		
Cybutryne	Cybutryne	1000 mg/kg	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 (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 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 (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

This MD is to be completed in accordance with IMO Resolution MEPC.379(80) and should be accompanied by a Supplier's Declaration of Conformity (SDoC)



# SUPPLIER'S DECLARATION OF CONFORMITY FOR MATERIAL DECLARATION MANAGEMENT

1. SDoC Identification Number 2024-0000789
2. Issuer's Name UMUT MARINE TECHNICAL SHIP SUPPLY
- Issuer's Address ISTANBUL- TURKEY
3. Object(s) of the Declaration High pressure flexible hose for fixed co2 cylinders - 1/2" - WP: 240 bar, L: 30cm  
High pressure flexible hose for fixed co2 cylinders - 1/2" - WP: 160 bar, L: 60cm  
High pressure flexible hose for fixed co2 cylinders - 1/4", WP: 3260 PSI, - L: 30cm  
High pressure flexible hose for fixed co2 cylinders - 1/4" - WP: 3260 PSI, L: 60cm

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

<u>Document No.</u>	<u>Title</u>	<u>Edition/Date of Issue</u>
<u>MEPC.379(80)</u>	<u>Guidelines for the development of the Inventory of Hazardous Materials</u>	<u>2023/07/07</u>
<u>EU SRR</u>	<u>Regulation (EU) No 1257/2013</u>	<u>2013/11/20</u>
<u>EMSA</u>	<u>Best Practice Guide on the IHM</u>	<u>2016/10/28</u>
<u>AFS Convention</u>	<u>Control of Harmful AFS on ships, 2001 with amendments</u>	<u>2001/10/05</u>

5. Additional Information \_\_\_\_\_

6. Signed for and on behalf of  
UMUT MARINE TECHNICAL SHIP SUPPLY  
ISTANBUL 03.01.2025  
Place and date of Issue

7. DIRAY CIMENCI, GENERAL MANAGER \_\_\_\_\_  
(Name, Function) (Signature)