

MATERIAL DECLARATION (MD)

<Date of declaration>

Date	03-03-2025
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<MD identification number>

ID-No.	MD -MARCA-2025 -567
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<Other information>

Remark 1	5106029-AND-O010/2024E-O002
Remark 2	
Remark 3	ANDREI TITOV

<Supplier (respondent) information>

Company name	MARCA MARINE ENERJI MAK. MUH. INS. SAN. VE TIC. LTD. STI.
Division name	
Address	POSTANE MAH. BAGCI SOK. NO: 5/A City-TUZLA Turkey Postal code: 34940
Contact person	
Telephone number	+905536111187
Fax number	
Email address	info@marcamarine.com
SDoC ID number	SDOC -MARCA-2025 -567

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
Valve seat ring, inlet Item No. 50501-27-123 FOR AE1 DECARB		16	pcs	5106029-AND-O010/2024E-O002 AE1 DECARB SPARES
Valve seat ring, exhaust Item No. 50501-27-184 FOR AE1 DECARB		16	pcs	
Valve guide Item No. 50501-27-088 FOR AE1 DECARB		32	pcs	
Sleeve Item No. 50501-27-052 FOR AE1 DECARB		8	pcs	
Valve spindle, inlet and exhaust Item No. 50502-18-274 FOR AE1 DECARB		32	pcs	
Spring Item No. 50502-18-201 FOR AE1 DECARB		32	pcs	
Rotocap complete Item No. 50502-18-191 FOR AE1 DECARB			pcs	
Kit for fresh water pump Item No. 51710-04-301 FOR AE1 DECARB		32		
		3	pcs	

<Materials information>

This materials information shows the amount of hazardous materials contained in

	Unit
1	

(Unit: kg, m, m², m³, 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)	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 (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

SUPPLIER'S DECLARATION OF CONFORMITY FOR MATERIAL DECLARATION MANAGEMENT

1. SDoC Unique Identification Number: SDOC -MARCA-2025 -567
2. Issuer's Name: **MARCA MARINE ENERJİ MAK. MUH. İNŞ. SAN. VE TİC. LTD. STİ.**
Issuer's Address: POSTANE MAH. BAGCI SOK. NO: 5/A City-TUZLA
Turkey Postal code - 34940

3. Object(s) of the Declaration: All items as per below item list supplied under **PO- 5106029-AND-O010/2024E-O002**

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>

5. Additional Information: AE1 DECARB SPARES- All spare parts are Hazmat-free as per the purchase order

6. Signed for and on behalf of
MARCA MARINE ENERJİ MAK. MUH. İNŞ. SAN. VE TİC. LTD. STİ.

Turkey

Place and date of Issue

7. (Name, Function)

MARCA DENİZCİLİK ENERJİ MAKİNA
MÜHENDİSLİK İNŞ. SAN. VE TİC. LTD. STİ.
Büyükdere Sanayi Sitesi Ayvazlı Mahallesi Bayraktar Sokakı C-5/6 Kat: 5/6
Tuzla, Mersin, Türkiye | 0312 555 3000

(Signature)

This SDoC is to be completed in accordance with IMO Resolution MEPC.379(80) and should be accompanied by one or more Material Declarations (MD)