

MATERIAL DECLARATION (MD)

Leira.

Authorized Signature(s)

<Date of declaration>

Date	
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<MD identification number>

ID-No.	MD AO-2025 -1105
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<Other information>

Remark 1	CON010-027/2025E-01
Remark 2	CON010-028/2025E-01
Remark 3	CON010-085/2025E-01 GAUJA

<Supplier (respondent) information>

Company name	A&O MARINE CO LTD
Division name	
Address	Office No.501. Building B4-1 Haitai Innovation Base Xiqing District, Tianjin - China
Contact person	
Telephone number	+86 022 2371 2158
Fax number	
Email address	sales@ao-marine.cn
SDoC ID number	SDOC - AO-2025 -1105-A

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
O-RINGS FOR ME HYDRAULIC JACK. DIMENSIONS(MM). 94.84X3.53		12	Pcs	
O-RINGS FOR ME HYDRAULIC JACKS. DIMENSIONS (MM) 75.79X3.53		12	Pcs	
P-BACK-UP RING(UN-SLOTTED). DIMENSIONS (MM) 103X96.8X1.4		12	Pcs	
BACK-UP RING(UN-SLOTTED) DIMENSIONS (MM).		12	Pcs	
RAIL VALVE, COMPLETE (BOX)(WITH RAIL VALVE, SCREWS, O-RINGS)		4	Pcs	
RUBBER GASKET FOR MAIN ENGINE OIL STRAINER		4	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	2500 mg total tin/kg	NO		
	Methyl bromide		NO		
	Bromochloromethane		NO		
	e.g. Tributyltin (TBT)		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			
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

For and on behalf of
A&O Marine Limited

Seira

Authorized Signature(s)

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 Unique Identification Number: SDOC - AO-2025 -1105-A
2. Issuer's Name: A&O MARINE CO LTD
Issuer's Address: Office No.501. Building B4-1 Haitai Innovation Base Xiqing
District, Tianjin - China
3. Object(s) of the Declaration: All items as per below item list supplied under PO -CON010-027/2025E-01
CON010-028/2025E-01 & CON010-085/2025E-01

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: All spare parts are Hazmat-free as per the purchase order.

6. Signed for and on behalf of

A&O MARINE CO LTD

China

Place and date of Issue

For and on behalf of
A&O Marine Limited

Heira

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Authorized Signature(s)

7. (Name, Function)

(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)

