

# MATERIAL DECLARATION (MD)

<Date of declaration>

For and on behalf of  
**TANG MARINE SERVICE CO., LIMITED**  
 大唐船舶服務有限公司

.....  
 Authorized Signature(s)

Tony

Date	2024-04-26
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<MD identification number>

ID-No.	QTN2023071347A-GAU-021
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<Supplier (respondent) information>

Company name	TANG MARINE SERVICE CO., LIMITED
Division name	
Address	NO.57, TAISHAN ROAD, KAIFA DISTRICT, QINHUANGDAO CITY, HEBEI, CHINA
Contact person	Tony Wu
Telephone number	+86 335 5892839
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Email address	admin@tangmarine.com
SDoC ID number	QTN2023071347A-GAU-021

<Other information>

Remark 1	
Remark 2	
Remark 3	

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
THERMOSTATIC EXPANSION VALVE TUAE COMPLETE WITH ORIFICE NO.6 FOR REFRIGERANT R-404A ORIFICE NO. 6 (CODE NO. 068U1036)	NA	3	piece	
ORIFICE NO.5 FOR THEROSTATIC EXPANSION VALVE TU FOR SPARE RANGE N: -40 - +10 GRAD C CODE NO. 068U1035	NA	4	piece	
ORIFICE NO.7 FOR THEROSTATIC EXPANSION VALVE TU FOR SPARE RANGE N: -40 - +10 GRAD C CODE NO. 068U1037	NA	2	piece	
ORIFICE NO.6 FOR THEROSTATIC EXPANSION VALVE TU FOR SPARE RANGE N: -40 - +10 GRAD C CODE NO. 068U1036	NA	2	piece	

<Materials information>

This materials information shows the amount of hazardous materials contained in

	Unit
1	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)	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	No					

	CFCs	Carbon tetrachloride	2500 mg total tin/kg	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)	No		
	e.g. Triphenyl tins (TPTs)		No				
	e.g. Tributyltin oxide (TBTO)		No				
	EU SRR **	Perfluorooctane sulfonic acid (PFOS)	10mg/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 **	Certain shortchain chlorinated paraffins	1%	No			
EU SRR **	Brominated flame retardant (HBCDD)	100mg/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 1257/20

This MD is to be completed in accordance with IMO Resolution MEPC.269(68) 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 QTN2023071347A-GAU-021
2. Issuer's Name TANG MARINE SERVICE CO., LIMITED
- Issuer's Address NO.57,TAISHAN ROAD,KAIFA DISTRICT,QINHUANGDAO CITY,  
HEBEI PROVINCE,CHINA
3. Object(s) of the Declaration SPARE PARTS FOR VESSEL
- \_\_\_\_\_
- \_\_\_\_\_

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.269(68)</u>	<u>Guidelines for the development of the Inventory of Hazardous Materials</u>	<u>2015/05/15</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 \_\_\_\_\_

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6. Signed for and on behalf of \_\_\_\_\_  
TANG MARINE SERVICE CO., LIMITED

Qinhuangdao, China 2024-04-26  
*For and on behalf of*  
TANG MARINE SERVICE CO., LIMITED  
Place and date of Issue 大唐船舶服務有限公司

7. \_\_\_\_\_  
Tony Wu, QA/QC Manager  
Authorized Signature(s)  
\_\_\_\_\_  
(Name, Function)

*Tony*  
\_\_\_\_\_  
(Signature)