

MATERIAL DECLARATION (MD)

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

<Date of declaration>

Tony

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 Authorizcd Signature(s)

Date	2024-04-26
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<MD identification number>

ID-No.	QTN20231214133A -HAN-055-2
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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	QTN20231214133A-HAN-055-2

<Other information>

Remark 1	
Remark 2	
Remark 3	

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
O-RING E205050090	NA	10	PCS	
O-RING Z560223057ZZ	NA	30	PCS	
PISTON-6 E205150250	NA	2	PCS	
SNAP RING,C-TYPE E205150350	NA	10	PCS	
CRANKPIN BOLT E205250060	NA	36	PCS	
PISTON PIN BUSH E205250040	NA	8	PCS	
ROD CONNECTING BOLT E205250070	NA	36	PCS	
VALVE GUIDE E205650050	NA	32	PCS	
SEAT, INTAKE VALVE E205650060	NA	16	PCS	
SEAT,EX. VALVE(METCO) E205650090	NA	16	PCS	
GUIDE VALVE YOKE E205650070	NA	3	PCS	
CIRCULAR NUT E200250170	NA	8	PCS	
GASKET, CYLINDER HEAD E205650180	NA	10	PCS	
O-RING(SI) E205650260	NA	24	PCS	
O-RING(FLUORO) E205650270	NA	24	PCS	
O-RING(FLUORO) E205650300	NA	10	PCS	
GASKET,C.W CONNECTOR E205650560	NA	50	PCS	
O-RING Z560102235ZZ	NA	20	PCS	
GASKET Z565003400ZZ	NA	8	PCS	
GASKET,INTAKE MANIFOLD BEND E202050070	NA	10	PCS	

SEAL, INTAKE MANIFOLD BEND E202050090	NA	10	PCS	
BOLT X200012165ZZ	NA	20	PCS	
BOLT X200012032ZZ	NA	20	PCS	
EXHAUST VALVE -1 E205850040	NA	8	PCS	
SEAT VALVE SPRING E205750070	NA	50	PCS	
VALVE COTTER E205750090	NA	10	PCS	
VALVE ROTATOR E205750120	NA	10	PCS	
VALVE SPRING(INNER) E205750140	NA	10	PCS	
VALVE SPRING (OUTER) E205750150	NA	20	PCS	
VALVE-2 E205750050	NA	10	PCS	
HT BOLT X205012065ZZ	NA	30	PCS	
O-RING Z560104235ZZ	NA	12	PCS	
GASKET Z665030000CD	NA	12	PCS	
GASKET Z665038000ZZ	NA	24	PCS	
O-RING Z560101424ZZ	NA	24	PCS	
RUBBER SEAL PUSH ROD E206650140	NA	20	PCS	
O-RING E206452300	NA	24	PCS	
BACK UP RING AE01064012	NA	36	PCS	
O-RING E206452360	NA	24	PCS	
BACK UP RING E206452730	NA	12	PCS	
O-RING AE01064028	NA	24	PCS	
O-RING E206452160	NA	24	PCS	
O-RING Z560103235DZ	NA	24	PCS	
GASKET Z565001920ZZ	NA	24	PCS	
BLOCK,F.O. INJECTION E206250010	NA	5	PCS	
O-RING E206250120	NA	24	PCS	
O-RING Z560105035DZ	NA	36	PCS	
CYLINDER LINER E205050040	NA	2	PCS	
RUBBER SEAL,HEAD COVER E206350100	NA	12	PCS	
O-RING Z560101824DZ	NA	50	PCS	
PISTON RING ASSY 902	NA	8	PCS	
PROTECT RING E205050070	NA	8	PCS	
CRANKPIN BEARING SHELL E205250010	NA	9	PCS	
STARTING VALVE E206050050	NA	2	PCS	

WIRE Z321018020DZ	NA	24	PCS	
VALVE STEM SEAL E205650320	NA	50	PCS	

<Materials information>

This materials information shows the amount of hazardous materials contained in

	Unit
1	piece

(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)		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			
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 QTN20231214133A-HAN-055-2
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 _____

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)