

MATERIAL DECLARATION (MD)

Date	14-04-2025
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<MD identification number>

ID-No.	MD-01
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<Other information>

Remark 1	BUTTERFLY VALVE
Remark 2	
Remark 3	

<Supplier (respondent) information>

Company name	Nantong Jinyun Fluid Equipment Co., Limited
Division name	Sales Department
Address	Huafeichang Road, Shigang Town, Tongzhou District, Nantong City, Jiangsu Province, China
Contact person	Mr. Peter Pan
Telephone number	0086-513-86150068
Fax number	0086-513-86150068
Email address	piping@jinyunpiping.com
SDoC ID number	SDoC-01

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
BUTTERFLY VALVE BUTTERFLY VALVE, MODEL705G(SEMI-LUGGED TYPE),DN 150:PCD=230MM: 8 BOLTS X M16: L=54 MM	ALE-019/2025E-01	2	PCS	BUTTERFLY VALVE BUTTERFLY VALVE, MODEL705G(SEMI-LUGGED TYPE),DN 150:PCD=230MM: 8 BOLTS X M16: L=54 MM

<Materials information>

This materials informations 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 Polychlorinated biphenyls (PCBs)	Asbestos	0.1% * 50 mg/kg	NO			
		Polychlorinated biphenyls (PCBs)		NO			
		Chlorofluorocarbons (CFCs)		NO			
		Halons		NO			
		Other fully halogenated CFCs		NO			
		Carbon tetrachloride		NO			
	Ozone Depleting Substance (ODS)	1, 1, 1-Trichloroethane	No threshold value	NO			
		Hydrochlorofluorocarbons		NO			
		Hydrobromofluorocarbons		NO			
		Methyl bromide		NO			
	Anti-fouling systems containing organotin compounds as a biocide	Bromochloromethane e.g. Tributyltin (TBT) e.g. Triphenyl tins (TPTs)	2500 mg total tin/kg	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 **	Certain shortchain chlorinated paraffins	1%	NO			
	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-01
2. Issuer's Name: Nantong Jinyun Fluid Equipment Co., Limited
3. Issuer's Address: Huafeichang Road, Shigang Town, Tongzhou District, Nantong City, Jiangsu Province, China
4. Object(s) of the Declaration: All Items Listed INPO No. ALE-019/2025-01
5. 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>

6. Additional Information: All Spare Parts Mentioned in Purchased Order.

7. Signed for and on behalf of

Nantong Jinyun Fluid Equipment Co., Limited

14-04-2025

Place and date of Issue

8. (Name, Function) Mr. Peter Pan (潘键) GM

(Signature)



This SDoC is to be completed in accordance with IMO Resolution MEPC.269(68) and should be accompanied by one or more Material Declarations (MD)