

# MATERIAL DECLARATION (MD)

**<Date of declaration>**

Date	2024/10/23
------	------------

**<MD identification number>**

MD ID-No.	
-----------	--

**<Other information>**

Remark 1	WANTA SHIPPING LLC
Remark 2	M/V IKARA
Remark 3	PO NO 5114001-IKA-075/2024E-O001

**<Supplier (respondent) information>**

Company name	Dooyang Tech Co.,LTD
Division name	Sales Department
Address	6F, YUHAN YANGHANG B/D, 342, Jungang-daero, Dong-gu, Busan, Korea
Contact person	Simon Yoon
Telephone number	82 51 418-8666/8667
Fax number	82 51 416-8655
Email address	<a href="mailto:dooyangtech@dooyangtech.com">dooyangtech@dooyangtech.com</a>
SDoC ID number	SD_DT_080928_2024_10_23

**<Product information>**

Product name	Part or drawing number	Delivered unit		Product information / MAN Diesel & Turbo purchase order number
		Amount	Unit	
ITEM OF PO NO. 5114001-IKA-075/2024E-O001	DHPHE-029075	70	PC	GASKET, CENTRAL F.W.COOLER (PLATE TYPE)

**<Materials information>**

This materials information shows the amount of hazardous materials contained in

	Unit
70	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?			
			Yes / No			
Table A (materials listed in appendix 1 of the Convention)	Asbestos	Asbestos	no threshold value	No		
	Polychlorinated biphenyls (PCBs)	Polychlorinated biphenyls (PCBs)	no threshold value	No		
	Ozone Depleting Substance (ODS)	Chlorofluorocarbons (CFCs)	no threshold value	No		
		Halons	no threshold value	No		
		Other fully halogenated CFCs	no threshold value	No		
		Carbon tetrachloride	no threshold value	No		
		1, 1, 1-Trichloroethane	no threshold value	No		
		Hydrochlorofluorocarbons	no threshold value	No		
		Hydrobromofluorocarbons	no threshold value	No		
		Methyl bromide	no threshold value	No		
	Anti-fouling systems containing organotin compounds as a biocide	e.g. Tributyltin (TBT)	no threshold value	No		
e.g. Triphenyl tins (TPTs)		no threshold value	No			
e.g. Tributyltin oxide (TBTO)		no threshold value	No			
EU SRR Annex I **	Perfluorooctane sulfonic acid (PFOS)	no threshold value	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 biphenyls (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 Annex II **	Certain shortchain chlorinated paraffins	1%	No			
	Brominated flame retardant (HBCDD)	no threshold value	No			

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)

\*\* Materials to be listed in accordance to the European Union Ship Recycling Regulation (EU SRR) (Regulation (EU) No. 1257/2013).

Yes  
No

# SUPPLIER'S DECLARATION OF CONFORMITY (SDoC)

## Supplier's Declaration of Conformity for Material Declaration (MD) management

1 SDoC identification number SD\_DT\_080928\_2024\_10\_23

2 Issuer's name Dooyang Tech Co., Ltd

Issuer's address 6F, YUHAN YANGHANG B/D, 342, Jungang-daero, Dong-gu, Busan, Korea

3 Object(s) of the declaration ALL ITEM OF PO NO. 5114001-IKA-075/2024E-O001

4 The object(s) of the declaration described above is in conformity with the following documents:

Document No.	Title	Edition/date of issue
<u>MEPC.269(68)</u>	<u>Guidelines for the Development of the Inventory of Hazardous Materials</u>	<u>2015/05/15</u>
<u></u>	<u></u>	<u></u>
<u></u>	<u></u>	<u></u>

6 Additional information

7 Signed for and on behalf of

Dooyang Tech Co., Ltd / Sales Department

Busan, Korea. 23-10-2024

*(place and date of issue)*

Simon Yoon / Managing Director

*(name, function)*



**Simon Yoon**  
Managing Director  
**DOOYANG TECH CO., LTD**

*(signature)*

# Supplier's Declaration about absence of Material/Components containing Asbestos

1. Manufacturer Information :

Company name: Dooyang Tech Co., Ltd.  
6F, YUHAN YANGHANG B/D, 342,  
Jungang-daero, Dong-gu, Busan,  
Korea  
Contact person: Simon Yoon  
Telephone number: 82 51 418-8666/8667  
FAX number: 82 51 418-8655  
E-mail address: dooyang tech@dooyangtech.com

Product(s)	purchase order number	MDT Material number
GASKET, CENTRAL F.W.COOLER (PLATE TYPE)	5114001-IKA-075/2024E-O001	

Hereby the company declares that the above listed product(s) is (are) asbestos-free and in conformity with the following regulations:

2. Applicable Regulation(s) or other stipulated Requirement(s):

- IMO MSC.1/Circ.1379 Unified Interpretation of SOLAS Regulation II-1/3-5, Jul 1<sup>st</sup> 2013
- IMO MSC.1/Circ.1426 Unified Interpretation of SOLAS Regulation II-1/3-5, Jun13<sup>th</sup>2012
- MEPC.197(62), appendix 5, paragraph 2.2.2.1, July 15th 2011

3. Internal procedure of manufacturer (if any):


Place and date: Busan, Korea. 23-10-2024

Manufacturer's representative signature:

Name: Simon Yoon

Position:

Title: Managing Director

  
Simon Yoon  
Managing Director  
DOOYANG TECH CO., LTD