## **MATERIAL DECLARATION (MD)**

<Date of declaration>

Date	28/01/2023

<md identification="" number=""></md>		
ID-No.	MD-954	

### <Other information>

Remark 1	BW Epic Kosan Maritime Pte. Ltd
Remark 2	All Vessels under the Management of above entity
Remark 3	EPIC ST. MARTIN

<Supplier (respondent) information>

	,
Company name	JAPAN MARINE (S) PTE LTD
Division name	SALES
Address	77 High Street, #04-05 High Street Plaza,
	Singapore
Contact person	AMEED
Telephone number	65,3108-667
Fax number	
Email address	
SDoC ID number	SDoC-954-005

#### <Product information>

		Delivered unit		
Product name	Product number	Amount	Unit	Product information
LATERAL MOVEMENT WIPER EWP- 047H-P1 /M1 ** HANDLE ( 2PCS/SET= MACHINE); BELT (WITH ROD / STROKE FOR 800 ) CARRIAGE PLATE (WITH 4 PCS OF ROLLER)		1	1	WINDOW WIPER PLANT

<Materials information>

his materials information shows the amount of hazardous materials contained in



(Unit: kg, m,  $m^2$ ,  $m^3$ , 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
			value	Yes / No	Mass	Unit	used
	Asbestos	Asbestos	0.1% *	No			
	Polychlorinated biphenyls (PCBs)	Polychlonated biphenyls (PCBs)	50 mg/kg	No			
Table A (materials listed in appendix 1 of the Convention)	Ozone Depleting Substance (ODS)Chlorofluorocarbons (CFCs) HalonsOzone Depleting Substance (ODS)Other fully halogenated CFCs Carbon tetrachloride 1, 1, 1-Trichloroethane Hydrochlorofluorocarb		No				
		Halons	No threshold value	No			
				No			
		Carbon tetrachloride		No			
		1, 1, 1-Trichloroethane		No			
		Hydrochlorofluorocarb		No			
		ons					

		Hydrobromofluorocar bons	١	No		
	Methyl b	Methyl bromide	-	No		
		Bromochloromethane		No		
	Anti-fouling systems containing organotin	e.g. Tributyltin (TBT)				
		e.g. Triphenyl tins (TPTs)		No		
	compounds as a biocide	e.g. Tributyltin oxide (TBTO)				
EU SRR **	Perfluorooctane sulf	onic acid (PFOS)	10 mg/kg	No		

Table	Material name		Present above threshold value?	If yes, material mass		If yes, information on where it is
		value	Yes / No	Mass	Unit	used
	Cadmium and cadmium compounds	100 mg/kg	No			
	Hexavalent chromium and hexavalent chromium compounds	1000 mg/kg	No			
Table B	Lead and lead compounds	1000 mg/kg	No			
(materials listed in appendix 2 of	Mercury and mercury compounds	1000 mg/kg	No			
	Polybrominated biphenyl (PBBs)	50 mg/kg	No			
the	Polybrominated diphenyl ethers (PBDEs)	1000 mg/kg	No			
Convention)	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)	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 (UNSCEGHS), 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.

# SUPPLIER'S DECLARATION OF CONFORMITY FOR MATERIAL DECLARATION MANAGEMENT

1. SDoC Identification Number

2. Issuer's Name Issuer's Address SDoC-954-005

BW Epic Kosan Maritime Pte. Ltd. JAPAN MARINE (S) PTE LTD

77 High Street, #04-05 High Street Plaza, Singapore

3. Object(s) of the Declaration

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WINDOW WIPER PLANT

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

Document No.	Title	Edition/Date of Issue
MEPC.269(68)	Guidelines for the development of the Inventory of Hazardous Materials	2015/05/15
EU SRR	Regulation (EU) No 1257/2013	2013/11/20
EMSA	Best Practice Guide on the IHM	2016/10/28

5. Additional Information

6. Signed for and on behalf of

JAPAN MARINE SPARES

SINGAPORE 28-01-2023

Place and date of Issue

	0 01
1A	MONT
2- 5-	INE SPI
APAN	NGAPORE

#### 7. AASHIK / EXECUTIVE

(Name, Function)

(Signature)

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