## **MATERIAL DECLARATION (MD)**

## <Date of declaration>

Date	14/12/2022			
-		•	Supplier (respondent	t) information>
<md identification="" n<="" td=""><td>umber&gt;</td><td></td><td>Company name</td><td>JAPAN MARINE (S) PTE LTD</td></md>	umber>		Company name	JAPAN MARINE (S) PTE LTD
ID-No.	MD-141		Division name	SALES
			Address	77 High Street, #04-05 High Street Plaz
				Singapore
<other information=""></other>			Contact person	AMEED
Remark 1	BW Epic Kosan Maritime Pte. Ltd.		Telephone number	65,3108-667
Remark 2	All Vessels under the Management of above entity		Fax number	

## <Product information>

Remark 3

SOPHIA KOSAN

VI TOUGHT INTO MALLON									
		Delivered unit							
Product name	Product number	Amount	Unit	Product information					
ROTOR STATOR		1	1	BILGE PUMP					

<Materials information>

his materials information shows the amount of hazardous materials contained in

	Unit
1	PICES

Email address

SDoC ID number

SDoC-141-042

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

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

Table	Material name	Threshold	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	Mercury and mercury compounds	1000 mg/kg	No			
listed in appendix 2 of	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			

<sup>\*</sup> 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	SDoC-141-042
2.	Issuer's Name	BW Epic Kosan Maritime Pte. Ltd.
	Issuer's Address	JAPAN MARINE (S) PTE LTD
		77 High Street, #04-05 High Street Plaza, Singapore

3.	Object(s) of the Declara	tion	1	
			BILGE PUMP	
4.	The object(s) of the dec	laration describe	ed above is in conformity with the following documents:	
	Document No.	<u>Title</u>		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 G	Guide on the IHM	2016/10/28
5.	Additional Information			
6.	Signed for and on behalf	of		
	JAPAN MARI	NE SPARES		
	SINGAPORE 14-12-20	022		
	Place and date of Issue			
	<u>.</u>		3- ZINE (9) SINGAPORE IT	
7.	AMEED / SENIOR EXECU	TIVE	*	
	(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)