## **MATERIAL DECLARATION (MD)**

## <Date of declaration>

Date	13/12/2022					
	•	<supplier (respondent)="" information=""></supplier>				
<md identification="" r<="" td=""><td>number&gt;</td><td></td><td></td><td>Company name</td><td>JAPAN MARINE (S) PTE LTD</td></md>	number>			Company name	JAPAN MARINE (S) PTE LTD	
ID-No.	MD-109			Division name	SALES	
				Address	77 High Street, #04-05 High Street Plaza,	
					Singapore	
<other information:<="" td=""><td>&gt;</td><td></td><td></td><td>Contact person</td><td>AMEED</td></other>	>			Contact person	AMEED	
Remark 1	BW Epic Kosan Maritim	ne Pte. Ltd .		Telephone number	65,3108-667	

Remark 2

Remark 3

EPIC BALI

	<pre><pre><pre><pre><pre><pre><pre><pre></pre></pre></pre></pre></pre></pre></pre></pre>									
ĺ			Delivered unit							
	Product name	Product number	Amount	Unit	Product information					
Į										
		5113133100	1	1	MAIN AIR COMPRESSOR					
	H.P. SUCTION VALVE H.P. DELIVERY VALVE	1106104061								
	LP DELIVERY VALVE	1103004061								
	LP SUCTION VALVE	1105004041								
		1113104041								

<Materials information>

his materials information shows the amount of hazardous materials contained in

All Vessels under the Management of above entity

	Unit
1	PICES

Fax number

Email address

SDoC ID number

SDoC-109-010

(Unit: kg, m,  $m^2$ ,  $m^3$ , piece, etc.) of the product

Table	Material	name	Threshold	Present above threshold value?		rial mass	If yes, information on where it is
			value	Yes / No	Mass	Unit	used
	Asbestos	Asbestos	0.1% *	No			
	Polychlorinated biphenyls (PCBs)	Polychlonated biphenyls (PCBs)	50 mg/kg	No			
Table A (materials	Ozone Depleting Substance (ODS)	Chlorofluorocarbons (CFCs)	No threshold value	No			
listed in		Halons		No			
appendix 1 of the		Other fully halogenated CFCs		No			
Convention)		Carbon tetrachloride		No			
		1, 1, 1-Trichloroethane		No			
		Hydrochlorofluorocarb ons		No			

		Hydrobromofluorocar bons		No		
		Methyl bromide		No		
		Bromochloromethane		No		
	Anti-fouling systems containing organotin	e.g. Tributyltin (TBT)	2500 mg total tin/kg			
		e.g. Triphenyl tins (TPTs)		No		
	compounds as a biocide	e.g. Tributyltin oxide (TBTO)	, NO			
EU SRR **	Perfluorooctane sulf	onic acid (PFOS)	10 mg/kg	No		

Table	Material name	Threshold value	Present above threshold value?	If yes, mate	rial 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	No			
		value				
	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

L.	SDoC Identification Number	SDoC-109-010	
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 Declarat	ion <u>1</u>		
		MAIN AIR C	OMPRESSOR	
4.	The object(s) of the decl	aration described above is in co	nformity with the following documents:	
	Document No.	<u>Title</u>		Edition/Date of Issue
	MEPC.269(68)	Guidelines for the development of	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	f		
	JAPAN MARI	NE SPARES		
	SINGAPORE 13-12-20	22		
	Place and date of Issue			
			2- Julie Co	
7.	AMEED / SENIOR EXECUT	IVE	SINGAPORE )TT	
	(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)

