MATERIAL DECLARATION (MD)

<Date of declaration>

Date	13/12/2022							
<u> </u>	-		<	<supplier (respondent)="" information=""></supplier>				
<md identification="" n<="" td=""><td>iumber></td><td></td><td></td><td>Company name</td><td>JAPAN MARINE (S) PTE LTD</td></md>	iumber>			Company name	JAPAN MARINE (S) PTE LTD			
ID-No.	MD-104			Division name	SALES			
				Address	77 High Street, #04-05 High Street P			
					Singapore			
<other information=""></other>	>			Contact person	AMEED			
Remark 1	BW Epic Kosan Maritim	ie Pte. Ltd .		Telephone number	65,3108-667			
Remark 2	All Vessels under the M	lanagement of above entity		Fax number				

<Product information>

Remark 3

EPIC ST. AGNES

VFTOUGET INFORMATION?								
		Delivered unit						
Product name	Product number	Amount	Unit	Product information				
CORE CORE GASKET BOTTOM GASKET COVER GASKET PURIFIER HEATER ASSEMBLY MODEL: HS8-FG-S		1	1	HFO PURIFIER				

<Materials information>

his materials information shows the amount of hazardous materials contained in

	Unit
1	PICES

Email address

SDoC ID number

SDoC-104-005

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

							product		
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		
	Asbestos	Asbestos	0.1% *	No					
	, , , ,	Polychlonated biphenyls (PCBs)	50 mg/kg	No					
Table A (materials	Ozone Depleting Substance (ODS) Ca 1, 1	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 compounds as a biocide	e.g. Tributyltin (TBT)	2500 mg total tin/kg			
		e.g. Triphenyl tins (TPTs)		No		
		e.g. Tributyltin oxide (TBTO)				
EU SRR **	Perfluorooctane sulf	onic 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
		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			

^{*} 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-104-005	
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	

	Object(s) of the Declara	tion 1	
		HFO PURIFIER	
•	The object(s) of the dec	aration described above is in conformity with the following docume	nts:
	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 Guide on the IHM	2016/10/28
	Additional Information		
	Additional Information		
	Signed for and on behalf	of	
	JAPAN MARI	NE SPARES	
	SINGAPORE 13-12-20)22	
	Place and date of Issue		
		· V 21 -	
		2- July	
		SINGAPORE IT	
	AMEED / SENIOR EXECU		
	(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)