MATERIAL DECLARATION (MD)

<Date of declaration>

Date 13/12/2022

<md identification="" number=""></md>					
ID-No.	MD-110				

<Other information>

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

<Product information>

		Delivered unit			
Product name	Product number	Amount	Unit	Product information	
CORE	3	1	1	MAIN ENGINE	

<Materials information>

his materials information shows the amount of hazardous materials contained in

ĺ	Unit	Ì
	PICES	Ì

1

(Unit: kg, m, m², m³, 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
				Yes / No	Mass	Unit	used
	Asbestos	Asbestos	0.1% *	No			
	Polychlorinated biphenyls (PCBs)	Polychlonated biphenyls (PCBs)	50 mg/kg	No			
Table A		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			

<Supplier (respondent) information>

JAPAN MARINE (S) PTE LTD
SALES
77 High Street, #04-05 High Street Plaza,
Singapore
AMEED
65,3108-667
SDoC-110-011

		Methyl bromide		No		
		Bromochloromethane		No		
	Anti-fouling systems containing organotin compounds as a biocide	e.g. Tributyltin (TBT)	_			
		e.g. Triphenyl tins (TPTs)		No		
		e.g. Tributyltin oxide (TBTO)	un kg			
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		Ì	
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
 SDoC-110-011

 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	
			MAIN ENGINE	
4	The chiest(c) of the deal	laration decarib	ad above is in conformity with the following decomposite	
4.	The object(s) of the dec	Idration descrip	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 (EL	I) 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 MARI	NE SPARES		
	SINGAPORE 13-12-20	022		
	Place and date of Issue			
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			, Jardony	
			2 - DRINE (SP)	
7.	AMEED / SENIOR EXECU	TIVE	SINGAPORE III	
-	(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)