## MATERIAL DECLARATION (MD)

<Date of declaration>

Date 13/12/2022
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<md identification="" number=""></md>			
ID-No.	MD-112		

## <Other information>

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

<Product information>

		Delivere	ed unit	
Product name	Product number	Amount	Unit	Product information
MOTOR	HNP-301	1	1	MOTOR

<Materials information>

his materials information shows the amount of hazardous materials contained in

Unit
PICES

1

(Unit: kg, m, m<sup>2</sup>, m<sup>3</sup>, 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	useu
	Asbestos	Asbestos	0.1% *	No			
	Polychlorinated biphenyls (PCBs)	Polychlonated biphenyls (PCBs)	50 mg/kg	No			
Table A		Chlorofluorocarbons (CFCs)		No			
(materials		Halons	No threshold value	No			
listed in appendix 1 of	sted in (	Other fully halogenated CFCs		No			
the	Ozone Depleting Substance (ODS)	Carbon tetrachloride		No			
Convention)	Substance (ODS)	1, 1, 1-Trichloroethane		No			
		Hydrochlorofluorocarb		No			
		ons					
		Hydrobromofluorocar bons		No			

<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-112-013

		Methyl bromide		No		
		Bromochloromethane		No		
		e.g. Tributyltin (TBT)				
	Anti-fouling systems containing organotin	e.g. Triphenyl tins (TPTs)	2500 mg total tin/kg	No		
	compounds as a biocide	e.g. Tributyltin oxide (TBTO)	un kg			
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

 1.
 SDoC Identification Number
 SDoC-112-013

 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 Decla	aration 1	
	MOTOR	
The object(s) of the c	leclaration described above is in conformity with the following docun	nents:
Document No.	Title	Edition/Date of Issue
MEPC.269(68)	Guidelines for the development of the Inventory of Hazardous Materia	als 2015/05/15
EU SRR	Regulation (EU) No 1257/2013	2013/11/20
EMSA	Best Practice Guide on the IHM	2016/10/28
Signed for and on beh	alf of	
JAPAN MA	ARINE SPARES	
SINGAPORE 13-12	2-2022	
Place and date of Issu	e	
	2- June (3) OT	
AMEED / SENIOR EXE	CUTIVE	

(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)