

MATERIAL DECLARATION (MD)

<Date of declaration>

Date	02/12/2022
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<MD identification number>

MD ID-No.	HGSEU-RCOS0100330
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<Other information>

Remark 1	BW Epic Kosan Maritime
Remark 2	SOPHIA KOSAN
Remark 3	874-22-164

<Supplier (respondent) information>

Company name	Hyundai Global Service Europe B.V.
Division name	SALES TEAM 2
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SDoC ID number	HGSEU-RCOS0100330

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
S0945 HIB-2000-D5		ALL		ALL PARTS ORDERED UNDER REF: 874-22-164

<Materials information>

This materials information shows the amount of hazardous materials contained as per page 1.

Unit	
1	PIECE

(Unit: kg, m, m², m³, piece, etc.) of the product

Table	Material name	Threshold value	Present above threshold value?	If yes, material		If yes, information on where it is used
			Yes / No	Mass	Unit	
Table A (materials listed in appendix 1 of the Convention)	Asbestos	Asbestos	0.1% *	NO		
	Polychlorinated biphenyls (PCBs)	Polychlorinated biphenyls (PCBs)	50 mg/kg	NO		
	Ozone Depleting Substance (ODS)	Chlorofluorocarbons (CFCs)	No threshold value	NO		
		Halons		NO		
		Other fully halogenated CFCs		NO		
		Carbon tetrachloride		NO		
		1, 1, 1-Trichloroethane		NO		
		Hydrochlorofluorocarbons		NO		
		Hydrobromofluorocarbons		NO		
		Methyl bromide		NO		
	Anti-fouling systems containing organotin compounds as a biocide	e.g. Tributyltin (TBT)	2500 mg total tin/kg	NO		
		e.g. Triphenyl tins (TPTs)		NO		
		e.g. Tributyltin oxide (TBTO)		NO		
EU SRR **	Perfluorooctane sulfonic 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 used
			Yes / No	Mass	Unit	
Table B (materials listed in appendix 2 of the Convention)	Cadmium and cadmium compounds	100 mg/kg	NO			
	Hexavalent chromium and hexavalent chromium compounds	1000 mg/kg	NO			
	Lead and lead compounds	1000 mg/kg	NO			
	Mercury and mercury compounds	1000 mg/kg	NO			
	Polybrominated biphenyl (PBBs)	50 mg/kg	NO			
	Polybrominated diphenyl ethers (PBDEs)	1000 mg/kg	NO			
	Polychloronaphthalenes (Cl >=3)	50 mg/kg	NO			
	Radioactive substances	No threshold value	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 (UNSCCEGHS), 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.

** Additional materials to be listed, in accordance with Annex I and Annex II of the European Union Ship Recycling Regulation (Regulation (EU) No 1257/2013).


Woo Sik, Jeong /Managing Director
Hyundai Global Service Europe B.V

SUPPLIER'S DECLARATION OF CONFORMITY (SDoC)

Supplier's Declaration of Conformity for Material Declaration (MD) management

1	SDoC identification number	HGSEU-RCOS0100330
	Submitted to (Customer)	BW Epic Kosan Maritime
2	Issuer's name	Hyundai Global Service Europe
	Issuer's address	George Hintzenweg 81, 3068 AX Rotterdam, The Netherlands
3	Object(s) of the declaration	BW Epic Kosan Maritime
		SOPHIA KOSAN
		874-22-164

4 The object(s) of the declaration described above is in conformity with the following documents:

Document No.	Title	Edition/date of issue
5 <i>MEPC.269(68)</i>	Guidelines in Resolution	15/05/2015
<i>EU NO. 1257/2013</i>	EU Regulation	20/11/2013
3) <i>EMSA</i>	Best Practice Guidance on the IHM	28/10/2016

6	Additional information	

7 Signed for and on behalf of

Hyundai Global Service Europe B.V.

Rotterdam , 02/12/2022

Woo Sik, Jeong / Managing Director

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