

SUPPLIERS DECLARATION OF CONFORMITY for Material Declaration Management

(Please refer to IMO Resolution MEPC.269(68))

1) SDoC ID No: SDoC-868-22-112/HF-220785420
Submitted to (Customer): BW EPIC KOSAN VESSELS PTE LTD.

2) Issuers name: HANIL-FUJI(KOREA)CO.,LTD.
Issuers adress: 434-2 SINHANG-RO, JINHAE-GU, CHANGWON-SI, GYEONGNAM(BUSAN NEW PORT),
51609 KOREA

3) Object(s) of the declaration: 1) OPTICAL SMOKE DETECTOR
P/N:N1111
2) _____
3) _____
4) _____
5) _____

4) The Object of declaration described above is in conformity with the requirement of the following documents:

Document No	Title	Edition	Date of issue
1	IMO Guidelines in Resolution MEPC.269(68)		2015-05-15
2	Regulation EU No. 1257/2013		2013-11-20
3	EMSA's Best Practice Guidance on the IHM		2016-10-28

6) Additional Information: _____

Signed for and on behalf of.

HANIL-FUJI(KOREA)CO.,LTD.

HANIL-FUJI(KOREA)CO.,LTD.

(Place of issue)

2022-11-09

Date of issue

7) Peter Lee/Division Manager

(Name, function)



Peter Lee

(Signature)

MATERIAL DECLARATION

<Date of declaration>

Date	09.11.2022
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<MD ID NUMBER>

MD-ID-No	MD-868-22-112/HF-220785420
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<Supplier (Respondent) Information>

Company name	HANIL-FUJI(KOREA)CO.,LTD.
Division name	MACHINERY SALES TEAM 3
Address	434-2 SINHANG-RO, JINHAE-GU, CHANGWON-SI, GYEONGNAM(BUSAN NEW PORT), 51609 KOREA
Contact person	TRISHA HWANG
Telephone no	82-51-712-8432
Fax no	82-504-848-8942
E-mail address	spare3@hanilss.com
SDoC ID no	SDoC-868-22-112/HF-220785420

<Other Information(e.g Shipyard, Hull Number if applicable.)>

Remark 1	BW EPIC KOSAN VESSELS PTE LTD.
Remark 2	HENRIETTA KOSAN
Remark 3	868-22-112

<Product Information>

Product Name	Product Number	Delivered Unit		Product Information
		Amount	Unit	
FIRE DETECTION SYSTEMFIRE ALARM CENTRALSMAKER: CONSILIUMMODEL:		3	PC	OPTICAL SMOKE DETECTORP/N:N111

Table	Material Name		Threshold level	Present above threshold level Yes or No	IF YES Material Mass		IF YES Information on where it is used
					Amount	Unit	
TABLE A**	ASBESTOS	ASBESTOS	0.1% *	NO			
	PCB S	POLYCHLORINATED BIPHENYLS (PCBS)	50 MG/KG	NO			
	OZONE DEPLETING SUBSTANCES	CHLOROFLUORCARBONS (CFC S)	NO THRESHOLD LEVEL	NO			
		HALONS		NO			
		OTHER FULLY HALOGENATED CFC S		NO			
		CARBON TETRACHLORIDE		NO			
		1,1,1-TRICHLOROETHANE		NO			
		HYDROCHLOROFLUORCARBONS		NO			
		HYDROBROMOFLUORCARBONS		NO			
	METHYL BROMIDE	NO					
ANTI-FOULING SYSTEMS CONTAINING ORGANOTIN COMPOUNDS AS A BIOCIDES		2,500 MG TOTAL TIN/KG	NO				

Table	Material Name		Threshold level	Present above threshold level Yes or No	IF YES Material Mass		IF YES Information on where it is used
					Amount	Unit	
TABLE B**	CADMIUM & CADMIUM COMPOUNDS		100 MG/KG	NO			
	HEXAVALENT CHROMIUM AND HEXAVALENT CHROMIUM COMPOUNDS		1,000 MG/KG	NO			
	LEAD AND LEAD COMPOUNDS		1,000 MG/KG	NO			
	MERCURY AND MERCURY COMPOUNDS		1,000 MG/KG	NO			
	POLYBROMATED BIPHENYL (PBB S)		50 MG/KG	NO			
	POLYBROMINATED DEPHENYL ETHERS (PBDE S)		1,000 MG/KG	NO			
	POLYCHLORONAPHTHALENES (CL>=3)		50 MG/KG	NO			
	RADIOACTIVE SUBSTANCES		NO THR.LEVEL	NO			
CERTAIN SHORTCHAIN CHLORINATED PARAFFINS		1%	NO				

Table	Material Name		Threshold level	Present above threshold level Yes or No	IF YES Material Mass		IF YES Information on where it is used
					Amount	Unit	
ANNEX II**	PERFLUOROOCTANE SULFONIC ACID (PFOS)		10 MG/KG****	NO			
	FLAME RETARDANT (HBCDD)		100 MG/KG	NO			

*Please refer to footnote 18 on the "Form of Material Declaration" in the IMO Guidelines Resolution MEPC.269(68).

**Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009 (SR/CONF/45).

***Regulation EU No. 1257/2013 of the European Parliament and of the Council of 20 November 2013 on Ship Recycling and amending Regulation EC No. 1013/2006 and Directive 2009/16/EC EMSA's Best Practice Guidance on the Inventory of Hazardous Materials, dated 2016-10-28

****Concentrations of PFOS above 10 mg/kg (0.001% by weight) when it occurs in substances or in preparations or concentrations of PFOS in semi-finished products or articles, or parts thereof equal to or above than 0.1% by weight calculated reference to the mass of structurally or micro-structurally distinct parts that contain PFOS or for textiles or other coated materials, if the amount of PFOS is equal to or above than 1 µg/m² of the coated material

2022/11/09


Peter Lee

(Date, Signature and Company Stamp)