# **MATERIAL DECLARATION (MD)**

<Date of declaration>

Date	01/07/2012

#### <MD identification number>

## <Other information>

Remark 1	
Remark 2	
Remark 3	

## <Supplier (respondent) information>

Company name	HANLA IMS CO.,LTD
Division name	DESIGN DEPT.
Address	115, Hwajeonsandan, 1(il)-Ro, Gangseo-gu,
	Busan, Korea
Contact person	K.W.KIM
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Email address	kabweun.kim@hanlaims.com
SDoC ID number	SD_HANLA_20120701

#### <Product information>

Ī	Product name	Product number	Delivered unit		Product information	
	Product Harrie	Product number	Amount	Unit	FIOUUCE IIIIOITIIALIOII	
	FLOAT	ZZZZ	5	NOS	FOR TANK LEVEL ALARM	

<Materials information>

This materials information shows the amount of hazardous materials contained in

	Unit
1	

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

Table	Material name		Threshold value	Present above threshold value? Yes / No	If yes, material mass  Mass Unit		If yes, information on where it is used
	Asbestos	Asbestos	0.1% *	NO			
	Polychlorinated biphenyls (PCBs)	Polychlorinated biphenyls (PCBs)	50 mg/kg	NO			
		Chlorofluorocarbo ns (CFCs)		NO			
		Halons		NO			
		Other fully halogenated CFCs	No threshold value	NO			
		Carbon tetrachloride		NO			
Table A (materials listed in		1, 1, 1- Trichloroethane		NO			
appendix 1 of		Hydrochlorofluoro carbons		NO			
Convention)		Hydrobromofluoro carbons		NO			
		Methyl bromide		NO			
		Bromochlorometh ane		NO			
	Anti-fouling systems containing organotin compounds as a biocide	e.g. Tributyltin (TBT)		NO			
		e.g. Triphenyl tins (TPTs)	2500 mg total tin/kg	NO			
		e.g. Tributyltin oxide (TBTO)		NO			
EU SRR **	Perfluorooctane sulfoni	10 mg/kg	NO				

Table	Material name	Threshold value	Present above threshold value?	If yes, material mass		If yes, information on where it is
			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			

<sup>\*</sup> 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.

<sup>\*\*</sup> 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

# SUPPLIER'S DECLARATION OF CONFORMITY FOR MATERIAL DECLARATION MANAGEMENT

1.	SDoC Unique Identificat	ion Number:	SD_HANLA_20120701	
2.	Issuer's Name:		HANLA IMS CO., LTD.	_
	Issuer's Address:		115, Hwajeonsandan 1(il)-ro, Gang seo-gu, Busan, Korea	<u>,</u> 618-280
2				-
3.	Object(s) of the Declara	tion:	FLOAT	
4.	The object(s) of the dec	aration descr	ibed above is in conformity with the following documents:	
	Document No.	<u>Title</u>		Edition/Date of Issue
	MEPC.269(68)	Guidelines fo	or the development of the Inventory of Hazardous Materials	2015/05/15
	EU SRR	Regulation (I	EU) No 1257/2013	2013/11/20
	EMSA	Best Practice	e Guide on the IHM	2016/10/28
5.	Additional Information:			
6.	Signed for and on behalf	of		
	BUSAN, KOREA			
	24/04/2023			
	Place and date of Issue			
			lu	
7.	K.W.KIM, MANAGER		(Signature)	

This SDoC is to be completed in accordance with IMO Resolution MEPC.269(68) and should be accompanied by one or more Material Declarations (MD)