Material Declaration (MD)

<date declaration="" of=""></date>	
Date	2022-10-18
<md id="" number=""></md>	
MD ID no.	556122
<other information=""></other>	
Customer	BW EPIC KOSAN MARITIME PTE LTD
Hull No./Vessel	ALEXANDRA KOSAN
Your Reference	869-22-61

	<supplier (respondent)="" information=""></supplier>			
	Company name	Sperre Air Power AS		
	Division name	Compressor Division		
	Address	N-6057 Ellingsøy		
-	Contact person	Svein Johnsen		
	Telephone no.	+ 47 7016 1100		
	Fax no.	+ 47 7016 1110		
	Email address	aftersales@sperre.com		
	SDoC ID no.	SDoC-556122		

Unit

<Product information>

<Material information>

Product name		Product number	Delivered unit		Product information
		FIOUUCI HUITIDEI	Amount	Unit	Flodder information
Compressor spares		Acc. to list 556122	0	Kg	

	This	material information shows the amou	nt of hazardous mate	rials contained in:	1	piece	
Table	Material name		Threshold level	Present above threshold level			If Yes, information on where it is
				Yes or No	Mass	Unit	used
	Asbestos		0.10%	No			
	Polychlorinated bi	phenyls (PCBs)	50 mg/kg	No			
		Chlorofluorocarbons (CFCs)		No			
		Halons		No			
		Other fully halogenated CFCs		No			
Table A*		Carbon tetrachloride		No			
(materials listed in appendix 1 of the	Ozone depleting substances	1,1,1-Trichloroethane	No threshold level	No			
Convention)	Substances	Hydrochlorofluorocarbons		No			
		Hydrobromofluorocarbons		No			
		Methyl bromide		No			
		Bromochloromethane		No			
	Anti-fouling systems containing organotin compounds as a biocide		2,500 mg total tin/kg	No			
Table	Material name		Threshold level	Present above threshold level	If yes, material mass		If yes, information on where it is
				Yes or No	Mass	Unit	used
	Cadmium and cadmium compounds		100 mg/kg	No			
	Hexavalent chromium and hexavalent chromium compounds		1,000 mg/kg	No			
Table B*	Lead and lead compounds		1,000 mg/kg	No			
(materials listed in	Mercury and mercury compounds		1,000 mg/kg	No			
appendix 2 of the	Polybrominated biphenyl (PBBs)		50 mg/kg	No			
Convention)	Polybrominated dephenyl ethers (PBDEs)		1,000 mg/kg	No			
	Polychloronaphthalenes (Cl >= 3)		50 mg/kg	No			
	Radioactive substances		No threshold level	No			
	Certain shortchain chlorinated paraffins		1%	No			
Annex II** (Additional	Perfluorooctane s	ulfonic acid (PFOS)	No threshold level	No			
(Additional materials)	Brominated Flame	e Retardant (HBCDD)	No threshold level	No			

*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

Supplier's Declaration of Conformity (SDoC) for Material Declaration Management

- 1) SDoC no.: SDoC-556122 Sperre Air Power AS 2) Issuer's name: N-6057 Ellingsøy Issuer's address: 3) Object(s) of declaration: 1. Compressor spares 2. 3. 4. 5. 6. 7. 8. 9. 10.
- 4) The object(s) of the declaration described above is/are in conformity with the following documents:

5)	Document no.	Title	Edition	Date of issue
	MEPC.269(68)	Guidelines for the development of the Inventory of Hazardous Materials	2015	15.05.2015
	EU SRR	Regulation (EU) No 1257/2013	2013	11/20/2013
	EMSA	Best Practice Guide on the IHM	2016	28/10/2016
	SR/CONF/45	Hong Kong International Convention	2009	5/19/2009
6)	Additional inform	nation:		

Signed for and on behalf of:	Sperre Air Power AS	
N-6057 Ellingsøy		
Place of issue		
2022-10-18		Þ
Date of issue		C

7)	Svein	Johnsen	Quality	Manager	

Name, function

licenfelmen

Signature



ASBESTOS-FREE DECLARATION

Manufacturer' statement

acc. To MSC.1/Circ.1379, SOLAS Reg.II-/3-5 and IACS UI SC 249 $\,$

Customer name: To whom it may concern Product : SPERRE Air Compressors and related spare parts

With this statement we confirm that the above noted equipment/machinery fitting contain materials in quality as below declared:

Asbestos

Note: All asbestos containing materials (ACMs) or presumed asbestos containing (PACMs) should be prominently labelled as such.

No.	Item	Quantity	Note
1	ACMs	0	
2	PACMs	0	

Manufacturer's name: Sperre Industri AS

Manufacturer signature:

Vienfelmen

Responsible person name: Svein Johnsen Quality Manager

Place and date: Ellingsøy 11.06.2021

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