Material Declaration

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<Date of declaration>

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Date	2024/06/20

<MD ID Number>

MD ID no. MD_SHINKO_CNTPMP_CVD250_20240620	41112 12 11411114	4. -
	MD ID no.	MD_SHINKO_CNTPMP_CVD250_20240620

<Other information>

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	Remark 1	DEMETER								
	Remark 2									
Ī	Remark 3									

<Supplier (respondent) information>

Company name	SHINKO IND.LTD.
Division name	HEAD OFFICE
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SDoC ID no.	SD_SHINKO_20231221

<Pre><Product Information>

Product name	Product number	Delivered unit		Product information
Product name	Froduct number		Unit	Product information
CENTRIFUGAL PUMP	CVD250	2	piece	BALLAST PUMP

<Materials information>

This materials information shows the amount of hazardous materials contained in 1 piece (unit: piece, kg, m3, m2, m) of the product.

Table	Material name		Material name Threshold value Threshold value Fresent above threshold value If yes, material mass		If yes, information on where it is used		
			value	Yes / No	Mass	Unit(g)	
	Asbestos		0.1%	No			
	Polychlorinated biphenyls (PCBs)		50 mg/kg	No			
	Chlorofluorocarbons(CFCs)			No			
		Halons		No			
	substances	Other fully halogenated CFCs	no threshold value	No			
		Carbon tetrachloride		No			
Table A (materials		1,1,1-Trichloroethane (Methyl chloroform)		No			
		Hydrochlorofluorocarbons		No			
appendix 1 of the		Hydrobromofluorocarbons		No			
Convention)		Methyl bromide		No			
		Bromochloromethane		No			
	Anti-fouling systems containing organotin compounds as a biocide		2,500 mg total tin/kg	No			
	Anti-fouling systems containing cybutryne		1,000 mg/kg ²⁰	No			

Table	Material name	Threshold value	Present above threshold value	If yes, material mass		If yes, information on where it is used
Table			Yes / No	Mass	Unit(g)	ii yes, iiilorniation on where it is 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	Mercury and mercury compounds	1,000 mg/kg	No			
	Polybrominated biphenyl (PBBs)	50 mg/kg	No			
Convention)	Polybrominated diphenyl ethers (PBDEs)	1,000 mg/kg	No			
	Polychiorinated naphthalenes (more than 3 chionne atoms)	50 mg/kg	No			
	Radioactive substances	no threshold value	No			
	Certain shortchain chlorinated paraffins (Alkanes, C10-C13, chloro)	1%	No			

Materials required by "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: The format for the following materials is subject to the modification according to any amendment or supplement of the regulation.

Table	Material name	Threshold	Present above threshold value	If yes, material mass		If yes, information on where it is used
		value	Yes / No / NA	Mass	Unit(g)	- , - - ,
ANNEX I	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg (0.001% by weight*)	No			
ANNEX II	Brominated Flame Retardant (HBCDD)	100 mg/kg (0.01% by weight)	No			

*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 with 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 1µg/m² of the coated material.

Supplier's Declaration of Conformity for Material Declaration management

1) SDoC ID number	r: SD_SHINKO_20231221		_					
2) Issuer's name:	SHINKO IND.LTD.							
Issuer's address:	5-7-21, Ohzu, Minami-ku, Hiroshima,	Japan						
3) Object(s) of the	Centrifugal Pump	Gear Pum	пр					
declaration:	Piston Pump	Screw Pu	mp					
	Tank Unit	Hand Pun	mp					
	Steam Turbine							
	Steam Ejector							
	Condenser							
	Heater							
, , , , , , , , , , , , , , , , , , , ,	licy on the management of the chemical su		-					
Document no.:	Title:	Edition:	Date of issue:					
SCM-101	Chemical Substance Control Manual	1	2010.10.21					
MEPC.379(80)	Guidelines for the development of the IHM		2023.12.01					
EU-SRR	REGULATION (EU) No 1257/2013		2013.11.20					
6) Additional inform	nation:							
7) Signed for and or	shinko ind.LTD.							
Hiroshima, Japar	2023/12/21							
(Place of issue)	(Date of issue)							
YUJI SUGA, <u>Assistant Manager of</u>	Quality System Dept.	J. Sn	ga					
(Name, function)	(Signature)							