

SUPPLIER'S DECLARATION OF CONFORMITY FOR MATERIAL DECLARATION MANAGEMENT

- 1) **SDoCID number:** SD GFPS Marine 2023-01-19
- 2) **Issuer's name:** GF Piping Systems
Issuer's address: Ebnatstrasse 111, CH-8201 Schaffhausen
- 3) **Object(s) of the declaration:** HEAT-FIT; COOL-FIT 2.0; COOL-FIT 4.0; COOL-FIT ABS; ecoFIT; ELGEF Plus; Aquasystem PP-R and PP-RCT; PROGEF Plus; Hycleen Automation System; iFIT; INSTAFLEX; JRG Sanipex MT; JRG valves; PVC-C System; PVC-U System; Marine grade CPVC Piping System; Marine UPVC Piping System; SeaCor, SeaDrain White; UNI-Coupling; Ball-, butterfly- and check valves; Machines & Tools; Automation

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

5) **Applicable Regulations or other stipulated requirements and documents**

Document no.:	Title:	Edition	Date of issue:
MEPC. 269(68)	Guidelines for the development of the Inventory of Hazardous Materials	2015	2015-05-15
EU No. 1257/2013	EU Ship Recycling Regulation	2013	2013-12-10
SR/CONF/45	Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships	2009	2015-05-19

6) **Additional information:**

7) **Signed for and on behalf of:** GF Piping Systems

Schaffhausen

2023-01-19

Roberto Chiesa
Head of Business Development Marine

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Cecilia Baude
Chemical Regulatory Compliance

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MATERIAL DECLARATION
issued under the provisions of

IMO resolution MEPC. 269(68) adopted on 15 May 2015
IMO GUIDELINES FOR THE DEVELOPMENT OF THE INVENTORY OF HAZARDOUS MATERIALS

<Date of declaration>

Date	2023-01-19
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<MD ID number>

MD-ID-No.	MD_GFPS_Marine_2023-01-19
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<Other information>

Remark 1	
Remark 2	
Remark 3	

<Supplier (respondent) information>

Company name	GF Piping Systems
Division name	Technology Center
Address	Ebnatstrasse 111, 8201 Schaffhausen
Contact person	Cecilia Baude
Telephone number	0041 79 250 09 75
Fax number	
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SDoC ID no.	SD_GFPS_Marine_2023-01-19

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	
GF Piping Systems - product range <i>Marine</i>				GF Piping Systems listed in the Supplier's Declaration <i>SD_GFPS_Marine_2023-01-04</i>

<Materials information>

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

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 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	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			
Bromochloromethane	No						
Anti-fouling systems containing organotin compounds as a biocide		2,500 mg total tin/kg	No				
Table B** (materials listed in appendix 2 of the Convention)	Cadmium and 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	Yes, as alloying element in Brass items			In metallic brass (copper alloy) parts of the PS, Automation, Machines & Tools listed in the Supplier's Declaration <i>SD_GFPS_Marine_2023-01-19</i>
	Mercury and mercury compounds		1,000 mg/kg	No			
	Polybrominated biphenyl (PBBs)		50 mg/kg	No			
	Polybrominated diphenyl ethers (PBDEs)		1,000 mg/kg	No			
	Polychloronaphthalenes (Cl >= 3)		50 mg/kg	No			
	Radioactive substances		no threshold value	No			
Certain shortchain chlorinated paraffins		1%	No				
Annex II *** (Additional materials)	Perfluorooctane sulfonic acid (PFOS)		no threshold value	No			
	Brominated Flame Retardant (HBCDD)		no threshold value	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 the Council of 20 November 2013 on Ship Recycling and amending Regulation EC No. 1013/2006 and Directive 2009/16/EC