

SUPPLIER'S DECLARATION OF CONFORMITY (SDoC)

Supplier's Declaration of Conformity for Material Declaration (MD) management

1 SDoC identification number

SD	23313
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Submitted to (Customer)

2 Issuer's name

Turbo Systems Switzerland Ltd.

Issuer's address

Bruggerstrasse 71A, CH-5401 Baden

Process Automation

3 Object(s) of the declaration

Material Ident-Nr.	Quantity	Unit	Description	Part nr.
HZTL451772R0001	1	PC	SET OF TURBOCHARGER SPARE PARTS	A 165L 97070
HZTL451101R0001	1	PC	SET OF TURBOCHARGER SPARE PARTS	A 165L 97075

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)	IMO Guidelines in Resolution MEPC.269(68)	2015-05-15
EU SRR	Regulation EU No. 1257/2013	2013-11-20
EMSA	EMSA's Best Practice Guidance on the IHM	2016-10-28
SR/CONF/45	Hong Kong International Convention for the Safe and Environmentally Sound Recycling of ships	2009
MEPC.197(62)	Guidelines for the development of the Inventory of Hazardous Materials	2011

6 Additional information

PO ref.

Plant


Suppliers ref.

7 Signed for and on behalf of

Turbo Systems Switzerland Ltd.

Baden, 2023-07-13 <i>(place and date of issue)</i>

Karla Lamesic, Junior Environmental Specialist <i>(name, function)</i>

 <i>(signature)</i>
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MATERIAL DECLARATION (MD)

<Date of declaration>

Date	2023-07-13
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<MD identification number>

MD ID-No.	MD 23313
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<Other information>

Remark 1	PO ref.
Remark 2	Plant
Remark 3	Suppliers ref.

<Supplier (respondent) information>

Company name	Turbo Systems Switzerland Ltd.
Division name	PATU-MS
Address	Bruggerstrasse 71A, CH-5401 Baden
Contact person	Julia Langheinrich
Telephone number	+41 79 541 03 11
Fax number	
Email address	julia.langheinrich@ch.abb.com
SDoC ID number	SD 23313

<Product information>

Product name	Product Number	Delivered unit		Product information
		Quantity	Unit	
SET OF TURBOCHARGER SPARE PARTS	HZTL451772R0001	1	PC	A 165L 97070

<Materials information>

This materials information shows the amount of hazardous materials contained in

	Unit
1	PC

(Unit: kg, m, m², m³, piece [ST, pc, pcs.], etc.) of the product

Table	Material name		Threshold value	Present above threshold value?			
				Yes / No			
Table A (materials listed in appendix 1 of the Convention)	Asbestos	Asbestos	0.1%*	No			
	Ozone Depleting Substance (ODS)	Polychlorinated biphenyls (PCBs)	Polychlorinated biphenyls (PCBs)	50mg/kg**	No		
		Chlorofluorocarbons (CFCs)	Chlorofluorocarbons (CFCs)	no threshold level	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	Anti-fouling systems containing organotin compounds as a biocide	2,500mg total in tin/kg	No				
EU***	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg	No				

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 B (materials listed in appendix 2 of the Convention)	Cadmium and cadmium compounds	100 mg/kg	No			
	Hexavalent chromium and hexavalent chromium compounds	1000 mg/kg	No			
	Lead and lead compounds	1000 mg/kg	No			
	Mercury and mercury compounds	1000 mg/kg	No			
	Polybrominated biphenyls (PBBS)	50 mg/kg	No			
	Polybrominated diphenyl ethers (PBDEs)	1000 mg/kg	No			
	Polychloronaphthalenes (Cl >=3)	50 mg/kg	No			
	Radioactive substances	no threshold value	No			
EU ***	Certain shortchain chlorinated paraffins	1%	No			
	Brominated flame retardant (HBCDD)	100mg/kg	No			

This MD is to be completed in accordance with IMO Resolution MEPC.269(68) and should be accompanied by a Supplier's Declaration of Conformity (SDoC)

*0.1% in principle, if 1% is applied, it should be recorded in Remarks section
 **50ppm is to be used as threshold for reporting existing PCBs only. NOTE: All new materials are to be free of any PCBs!
 *** Additional material to be listed acc. to Annex 1 and Annex 2 of the 2013 EU Ship Recycling Regulation

The object of declaration described above is in conformity with the IMO Guidelines for the development of Inventory of Hazardous Materials Resolution MEPC.269(68) (and, for EU-Ships: EMSA's Best Practice Guidance on the Inventory of Hazardous Materials)
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2023-07-13
(Date)


(Signature and Stamp)

Turbo Systems Switzerland Ltd
 Bruggerstrasse 71a
 5401 Baden, Switzerland

MATERIAL DECLARATION (MD)

<Date of declaration>

Date	2023-07-13
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<MD identification number>

MD ID-No.	MD 23313
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Company name	Turbo Systems Switzerland Ltd.
Division name	PATU-MS
Address	Bruggerstrasse 71A, CH-5401 Baden
Contact person	Julia Langheinrich
Telephone number	+41 79 541 03 11
Fax number	
Email address	julia.langheinrich@ch.abb.com
SDoC ID number	SD 23313

<Product information>

Product name	Product Number	Delivered unit		Product information
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	Ozone Depleting Substance (ODS)	Chlorofluorocarbons (CFCs)	no threshold level	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	2,500mg total in tin/kg	No			
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2023-07-13
(Date)

Karla Lamesic
(Signature and Stamp)

Turbo Systems Switzerland Ltd
Bruggerstrasse 71a
5401 Baden, Switzerland