

Certificate

Quality-Assurance System

acc. to Directive 97/23/EC

Certificate no.: 01 202 USA/Q-10 1738

Name and address of the manufacturer:

FluoroSeal, Inc.
1875 46e Avenue
Lachine, QC H8T 2N8, Canada

Herewith we certify that the above -mentioned manufacturer operates a quality system according to the European Directive 97/23/EC. The manufacturer has the permission to affix the following CE marking to pressure equipment described and manufactured in accordance to the scope covered by this Quality-Assurance System:

CE 0035

Tested acc. to Directive 97/23/EC:

QS-System (Modul H)
(The QS-Modules E1, E, D1 and D are performed by Module H)

Audit report no.:

USA/Q-10 1738

Area of validity:

Design and Manufacture of Industrial Valves, see annex to certificate

Manufacturing plant:

Fluoroseal Specialty Valves (Suzhou) Co., Ltd.
No. 1319, Jinfeng South Road
Suzhou City, 215101, Jiangsu Province, P. R. China

Valid until:

February 01, 2014

Cologne, February 18, 2011


Dr.-Ing. W. Wichert



TÜV Rheinland-Certification Body for
Pressure Equipment
TÜV Rheinland Industrie Service GmbH
Notified Body, ID-No. 0035
Am Grauen Stein, D-51105 Köln

E-014-Rev7

Scope of the Approval as Manufacturer of Pressure Equipment according to PED 97/23/EC QA-System

Annex to Certificate No.: 01 202 USA/Q 10 1738



Manufacturer		Production Plant		Nationality	Date	Page No.	TÜV Rheinland Industrie Service GmbH
Name: FluoroSeal, Inc. Address: 1875, 46e Avenue, Lachine QC, H8T 2N8, Canada		see manufacturer		Canada	2010-12-02 0035	1	
						2	

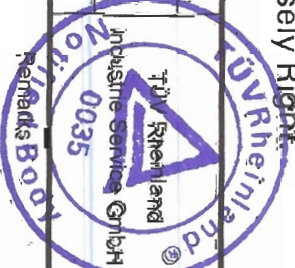
Current No.	Product description	Until now applied Codes	Materials	Limitations/ Restrictions	Listing of Module B/B1 certificates (for QS-module D/E)	Remarks
01	Pressure accessories Sleeved and Lined Plug Valves Sleeved Plug Valves: <input type="checkbox"/> 1½" to 18" ASME 150, 300, 600 Class <input type="checkbox"/> 20" and 24" ASME 150, 300 Class <input type="checkbox"/> DN32 to 600 (EN12516)-PN10, PN16, PN25, PN 40 Lined Plug Valves <input type="checkbox"/> 1½" to 8" ASME 150 <input type="checkbox"/> DN32 to 350 (EN12516)-PN10, PN16	<input type="checkbox"/> ASME B16.34 <input type="checkbox"/> ASME B31.3 <input type="checkbox"/> ASME Boiler and Pressure Vessels Code <input type="checkbox"/> EN 12516 <input type="checkbox"/> EN 1092-1 <input type="checkbox"/> EN 12266 <input type="checkbox"/> EN 10213 <input type="checkbox"/> AD2000-A4 <input type="checkbox"/> AD2000-HP0	E-TCF-Appendix B, PMA Castings: ASTM A216, WCB ASTM A217, CA15 ASTM A352, LCB, LCC ASTM A351, CF8, CF3, CF8M, CF3M, CG8M, CN7M, CN3MN, CK3MCuN ASTM A494, N12MV, CW6M,, CW12MW, CZ100, M35-1, CN3MN, CK3MCuN ASTM A890, 4A/CD3MN ASTM A995, CD4MCuN ASTM B367, C3 EN 10213, AD2000-W5, GX5CrNi19-10 (1.4308) EN 10213, AD2000-W5, GX5CrNiMo19-11-2 (1.4408) EN 10213, AD2000-W5, GP240GH (1.0619) EN 10213, AD2000-W5-W10, G20Mn5 (1.6220) Bolting:	Materials Pressure-temperature limits as per material group, per applicable code.	EC Certificate of Conformity # 0038/PED/20020103/A E-TCF-0001revA- Design Appraisal Document # NAO-0202032/001/BRG, issue#2 E-TCF-0002rev0- Design Appraisal Document # NAO-0202032/002/BRG, issue#0 E-TCF-0003rev0- Design Appraisal Document # NAO-0202032/003/SMR, issue#0	Module H

Scope of the Approval as Manufacturer of Pressure Equipment according to PED 97/23/EC QA-System

Annex to Certificate No.: 01 202 USA/Q 10 T738



Manufacturer		Production Plant		Nationality	Date	Page No.
Name: FluoroSeal, Inc. Address: 1875, 46e Avenue, Lachine QC, H8T 2N8, Canada		see manufacturer		Canada	2010-12-02	1
					Rev.: 4	of: 2



Current No.	Product description	Until now applied Codes	Materials	Limitations/Restrictions	Listing of Module B/B1 (for QS-module D/E)
			ASTM A193, B7, B7M, B8, B8M EN 10269, AD2000-W7, 42C/Mo4 (1.7225) EN 10269, AD2000-W2, X5CrNi18-10 (1.4301) EN 10269, AD2000-W2, X5CrNiMo17-12-2 (1.4401) EN 10269, AD2000-W7-W10, 25C/Mo4 (1.7218) EN 10269, AD2000-W7-W10, X12Ni5 (1.5680) ISO 3506-1, AD2000-W2, A2 ISO 3506-1, AD2000-W2, A4 ISO 898-1, 10.9		

Examples for filling out the scope