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October 21, 2009

BEN MELLICK
DELTA CONTROLS LIMITED
ISLAND FARM AVENUE
WEST MOLESEY, SURREY KT8 2UZ
GB

Service Request Type: BPV-Fitting Registration
Service Request No.: 214444
Your Reference No.: 200 SERIES PRESSURE SWITCHES

Dear BEN MELLICK,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission on October 08, 2009 has been reviewed and registered as follows:

CRN No.: 0F13469.5
Reference No.: 200 SERIES PRESSURE SWITCHES
Main Design No.: TECHNICAL DATA SHEET TDS. 201. 042009 ISSUE N
Expiry Date: October 21, 2019

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

Note: See stamped attachment for scope of registration.

A stamped copy of the approved registration and invoice for engineering services will be mailed to you shortly. Should you have any questions or require further assistance, however, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Stephen Lam, P.Eng.
Senior Engineer
Tel. : (416) 734-3479
Fax : (416) 231-6183
Email : slam@tssa.org



TECHNICAL STANDARDS & SAFETY AUTHORITY
 14th Floor, Centre Tower
 3300 Bloor Street West
 Toronto, Ontario
 Canada M8X 2X4



STATUTORY DECLARATION Registration of Fittings

I, Ray Harrison Managing Director
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Delta Controls Limited
(Name of Manufacturer)

Located at Island Farm Avenue, West Molesey, Surrey KT8 2UZ, UK +44 02089393500 +44 02087831163
(Plant Address) (Telephone No.) (Fax No.)

do solemnly declare that the fittings listed hereunder, which are subject to the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, comply with all of the requirements of

(Title of recognized North American Standard)

which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;

or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with BS6134 and tested to ISA82.03 as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO 9001 which has been verified by the following authority, BSI Management Systems (United Kingdom)

The items covered by this declaration, for which I seek registration, are category F type fittings. In support of this application, the following information and/or test data are attached as follows:

Technical datasheets, drawings, proof pressure test results (to ISA 82.03)

(drawings, calculations, test reports, etc.)

Declared before me at EMT MOLESEY in the COUNTY of SURREY (ENGLAND)

the 14 day of October AD 2009.

Commissioner for Oaths:

R. Robertson
(Printed name)

[Signature]
(Signature)

**Solicitor/Notary Public
 Robertson Rivers
 Mole Cottage
 23 Creek Road
 East Molesey
 Surrey KT8 9BE**

[Signature]
(Signature of Declarer)

FOR OFFICE USE ONLY

To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category F.

CRN: 0F13469.5

Registered by: S. Lam

Dated: OCT 21, 2009

NOTE: This registration expires on OCT 21, 2019

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety Program

REGISTERED

C.R.N.: 0F13469.5

Signed: S. Lam

Date: OCT 21, 2009

Bellows- general information



Bellows part number	Outer dia	Material	Range code (ref. datasheet)	Range (bar)		Pmax [bar]	Bellows assembly part number	Other components material specification	Drawing	Process connection	Comment
				From [bar]	To [bar]						
022005	48 mm	ASTM A276- 316L	G1	0.2	1	1.4	362054	ASTM A 240 / 316L	362054	Rc 1/4	Proof pressure test results TRN796
022003	28mm	ASTM A276- 316L	A0	-0.001	0	1.4	3620104	ASTM A 240 / 316L	3620104	1/2 NPT internal	
			G3	-1	1	1.4	582052	ASTM A 240 / 316L	582052	1/2 NPT ext Rc1/4 internal	
022004	38 mm	ASTM A276- 316L	G5	0.1	1.5	2	5820113	ASTM A 240 / 316L	5820113	1/2 NPT internal	
							362053	ASTM A 240 / 316L	362053	Rc 1/4	
							582053	ASTM A 240 / 316L	5050	1/2 NPT ext Rc1/4 internal	
022002	19 mm	ASTM A276- 316L	J0	0.2	4	8	3620103	ASTM A 240 / 316L	3620103	1/2 NPT internal	
			M1	0.2	7	9	362051	ASTM A 240 / 316L	362051	Rc 1/4	
							582051	ASTM A 240 / 316L	5048	1/2 NPT ext Rc1/4 internal	Proof pressure test results TRN798
							3620102	ASTM A 240 / 316L	3620102	1/2 NPT internal	
022024	15 mm	ASTM A276- 316L	P6	0.3	15	20	3620131	ASTM A 240 / 316L	3620131	G 1/2 B BS2779:1986	Proof pressure test results TRN797
							582050	ASTM A 240 / 316L	582050/01	1/2 NPT ext Rc1/4 internal	
022017	10 mm	ASTM A276- 316L	Q2	6	25	40	5820109	ASTM A 240 / 316L	5820109	1/2 NPT int	
							582056	ASTM A 240 / 316L	582056/01	1/2 NPT ext Rc1/4 internal	
							5820108	ASTM A 240 / 316L	5820108	1/2 Npt int	Proof pressure test results TRN799

THIS IS PART OF
CRN OF (3469.5)
 Technical Standards & Safety Authority
 Boilers & Pressure Vessels
 Safety Program