

CRN REGISTRATION APPROVAL FOR SVF BALL VALVES FOR DISTRIBUTION IN ALL CANADIAN PROVINCES

SVF Ball Valves have been approved for applications of "C Type Fittings" that meet the requirements of the **Technical Standards and Safety Act** (TSSA), Boilers and Pressure Regulation and **CSA Standard B51** for all Canadian provinces.

CRN Approval Numbers include:

Ontario: CSA-OC15636.56

Quebec: CSA-OC15636.56

Saskatchewan: CSA-OC15636.56

Manitoba: CSA-OC8337.54

Alberta: CSA-OC15636.52

Maritime & Northern Provinces: CSA-OC15636. 57/58/59/5N/5T/5Y

British Columbia: Exempt from Registration Requirements under Directive # D-BP-2013-03

Please refer to the attached supporting documentation for individual provinces, or contact our Engineering Department at Engineering@SVF.net

CRN Approval - Updated July 10, 2014

“What do you need today?”™

Phone: 562.802.2255 • Fax: 562.802.3114 • www.SVF.net • Sales@SVF.net



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

Show facsimile of manufacturer's logo or trademark, as it will
appear on the fitting, in the space below



STATUTORY DECLARATION Registration of Fittings

I, Mauricio Nunez - Operations Manager

(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of SVF Flow Controls

(Name of Manufacturer)

Located at 13560 Larwin Circle, Santa Fe Springs, CA 90670 USA

(Plant Address)

(562)802-2255

(Telephone No.)

(562)802-3114

(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 ANSI/ASME B16.34 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 9001:2008 which has been verified by the following authority, The Standards Institute of Israel.

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

R8, B8, N8, BN8, C8, R89, L8, SB7, SB7F, SB79, TSB7, TSB7F, FS7, 41, B41, B42, H7, H7-62, HBEV & P4 Data Sheets

(drawings, calculations, test reports, etc.)

Declared before me at LA HABRA in the COUNTY of ORANGE

the 30 day of JUNE AD 2012.

Commissioner for Oaths:

(Printed name)

PLEASE SEE ATTACHED

(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 C.

CRN:

CSA - OC15636.56

Registered by:

Bikramjit S. Sandhu

Dated:

17 Dec. 2012

NOTE: This registration expires on

NOV. 12. 2022





Saskatchewan
Municipal
Government

Saskatchewan

Procedural Services
330 - 1851 Victoria Avenue
Regina, Saskatchewan
S4P 3V7

787-4509

April 23, 1998

Re: Fittings Registration

The Province of Saskatchewan will be participating with Quebec, Manitoba and the Canadian Standards Association (CSA) in a pilot project for the registration of fittings. We will recognize registrations done by CSA and accept such fittings for use in Saskatchewan.

The letters CSA will be applied as a prefix to the CRN to indicate which fittings have been registered in this manner. I would appreciate if you could inform your clients of this additional marking requirement.

You may also inform your clients that fittings registered by CSA are accepted for use in Saskatchewan.

Yours truly,


N. Surtees, P. Eng.
Executive Director



the pressure equipment safety authority

9410 - 20 Ave N.W.
Edmonton, Alberta, Canada T6N 0A4
Tel: (780) 437-9100 / Fax: (780) 437-7787

April 29, 2014

Attention: Tanya Francis
TECHNICAL STANDARDS & SAFETY AUTHORITY
3300 BLOOR STREET WEST
14 FLOOR CENTRE TOWER
TORONTO, ON M8X 2X4

The design submission, tracking number 2014-03312, originally received on April 17, 2014 was surveyed and accepted for registration as follows:

CRN : 0C15636.52

Accepted on: April 29, 2014

Reg Type: New Design

Expiry Date: November 12, 2022

Drawing No. : SEE THE AB-41 FORM FOR SCOPE OF REGISTRATION. As Noted

Fitting type: BALL VALVES.

Design registered in the name of : SVF FLOW CONTROLS INC

The registration is conditional on your compliance with the following notes:

- We have registered the design with the understanding that these valves are in full compliance with the B16.34 Standard.
- This registration is valid only for fittings fabricated at the location(s) covered by the QC certificate attached to the accepted AB-41 Statutory Declaration form. This registration is valid only until the indicated expiry date only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency until that date. Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.

An invoice covering survey and registration fees will be forwarded from our Revenue Accounts.

Enclosed are stamped prints for your reference.

Sincerely,

DE LEON, JESUS, P. Eng.



**STATUTORY DECLARATION
Registration of Fittings**



I, Henry BLAUVELT,

Operations Manager

(company title, e.g. vice president, plant manager, chief engineer) (must be in a position of authority)

of SVF Flow Controls

(name of manufacturer)

located at 13560 Larwin Circle, Santa Fe Springs, CA 90670, USA

(plant address)

do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act
(check one)

☐ comply with the requirements of _____ which specifies the dimensions,
(title of recognized North American Standard)

materials of construction, pressure/temperature ratings and identification marking of the fittings, or

☒ are not covered by the provisions of a recognized North American standard and are therefore manufactured to
comply with ANSI/ASME B16.34 as supported by the attached data which identifies the dimensions,
materials of construction, pressure/temperature ratings and the basis for such ratings, and the marking of the fittings
for identification.

I further declare that the manufacture of these fittings is controlled by a quality control program which has been verified by the
following authority, Standards Institute of Israel as being suitable for the manufacture of these fittings to the
stated standard. The fittings covered by this declaration, for which I seek registration, are _____

In support of this application, the following information, calculations and/or test data are attached:

R8, B8, N8, BN8, C8, R89, L8, SB7, SB7F, SB79, TSB7, TSB7F, FS7, 41, B41, VB41, B42, H7, H7-62, HBEV & P4 D.Sheets

DECLARED before me at Santa Fe Springs in the County of Los Angeles

this 7th day of October, 2013
(Month) (Year)

(print) _____

Henry Blauvelt
(Signature of Applicant)

(sign) _____
(A Commissioner for Oaths)

For Office Use Only

To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51,
Clause 4.2, and is accepted for registration in Category C

Registration Number: OC15636.52

(For the Administrator/Chief Inspector of Alberta)

Date Registered: APR 29 2014

Expiry Date: NOV. 12. 2022.

The information you provide is necessary only for the administration of the programs as required by the Alberta Safety Codes Act and Regulations in the Boiler Discipline.

SEE ATTACHED ACKNOWLEDGMENT
PER CA LAWS / NOTARY


UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: <u>SVF Flow Controls</u>	
MANUFACTURERS ADDRESS: <u>13560 Larwin Circle, Santa Fe Springs, CA 90670 USA</u>	
PLANT LOCATIONS: <u>13560 Larwin Circle, Santa Fe Springs, CA 90670 USA</u>	
CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting AECB or ASME requirements)	TITLE OF THE STANDARD OF CONSTRUCTION <u>ANSI/ASME B16.34</u>
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT 	TYPE OF CONSTRUCTION FORGED <input checked="" type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER:
LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED: <u>RB, B8, N8, BN8, C8, R89, L8, SB7, SB7P, SB79, TSB7, TSB7P, PS7, 41, B41, VB41 B42, H7, H7-62, HBEV & P4</u> <div style="text-align: right;">Data Sheets</div>	

DECLARATION:

I Henry BLAUVELT (see note 3) employed by SVF Flow Controls and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by The Standards Institute of Israel as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: Henry Blauvelt

Declared before me at Santa Fe Springs, CA

This 7th day of October AD 2013

Commissioner of Oaths

or Notary Public: (sign)

(Affix Official seal to the right)

USE THIS SPACE FOR THE
OFFICIAL SEAL

This space for Regulatory Authority use This registration must be revalidated after ten (10) years from the date of acceptance.	
CRN: <u>0015636.5</u> FID#: <u>2264</u>	Newfoundland Labrador Service NL Registered <u>0015636.50</u> Date <u>14/04/28</u> Engineering and Inspection Services Registered by <u>[Signature]</u>
Notes: 1. All fittings shall be registered in the name of the Manufacturer. 2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation. 3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product. 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.	UNDER THE AUTHORITY OF THE PUBLIC SAFETY ACT AND THE BOILER, PRESSURE VESSEL AND COMPRESSED GAS REGULATIONS

SEE ATTACHED ACKNOWLEDGMENT
PER CA LAWS / NOTARY


UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

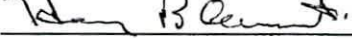
PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: <u>SVF Flow Controls</u>	
MANUFACTURERS ADDRESS: <u>13560 Larwin Circle, Santa Fe Springs, CA 90670 USA</u>	
PLANT LOCATIONS: <u>13560 Larwin Circle, Santa Fe Springs, CA 90670 USA</u>	
CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges (C) Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting AECB or ASME requirements)	TITLE OF THE STANDARD OF CONSTRUCTION <u>ANSI/ASME B16.34</u>
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT <div style="text-align: center; font-size: 2em;">  SVF </div>	
TYPE OF CONSTRUCTION FORGED <input checked="" type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER:	
LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED: <u>R8, B8, N8, BN8, C8, R89, L8, SB7, SB7F, SB79, TSB7, TSB7F, FS7, 41, B41, VB41 B42, H7, H7-62, HBEV & P4</u> <div style="text-align: right;">Data Sheets</div>	

DECLARATION:


I Henry BLAUVELT (see note 3) employed by SVF Flow Controls and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by The Standards Institute of Israel as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: 
 Declared before me at Santa Fe Springs, CA
 This 7th day of October AD 2013
 Commissioner of Oaths
 or Notary Public: (sign) _____

(Affix Official seal to the right)

USE THIS SPACE FOR THE

DEPT OF PUBLIC SAFETY
BOILER & PRESSURE VESSEL ACT


This space for Regulatory Authority use This registration must be revalidated after ten (10) years from the date of acceptance CRN: <u>0C15636.5</u> FID#: <u>2264</u> Notes: 1. All fittings shall be registered in the name of the Manufacturer. 2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation. 3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product. 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.	REGISTRATION ONLY CRN <u>0C15636.57</u> EXAMINER: <u></u> for CHIEF BOILER INSPECTOR DATE: <u>4/25/2014</u> <input type="checkbox"/> BLRs <input type="checkbox"/> PVs <input checked="" type="checkbox"/> FITTINGS <input type="checkbox"/> COMPONENTS
--	---

SEE ATTACHED ACKNOWLEDGMENT
 PER CA LAWS / NOTARY

UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUTNOVA SCOTIA
YUKONPRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: SVF Flow Controls	
MANUFACTURERS ADDRESS: 13560 Larwin Circle, Santa Fe Springs, CA 90670 USA	
PLANT LOCATIONS: 13560 Larwin Circle, Santa Fe Springs, CA 90670 USA	
CATEGORY OF FITTINGS TO BE REGISTERED, CIRCLE ONE CATEGORY ONLY A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting AECB or ASME requirements)	TITLE OF THE STANDARD OF CONSTRUCTION ANSI/ASME B16.34
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT 	TYPE OF CONSTRUCTION FORGED <input checked="" type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER:
LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED: RB, BB, NB, BN8, CB, R89, LB, SB7, SB7P, SB79, TSB7, TSB7P, P87, 41, B41, VB41 B42, H7, H7-62, HBEV & P4 Data Sheets	

DECLARATION:

I Henry Blauvelt (see note 3) employed by SVF Flow Controls and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by The Standards Institute of Israel as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer:

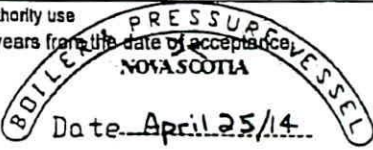
Henry BlauveltDeclared before me at Santa Fe Springs, CAThis 7th day of October AD 2013

Commissioner of Oaths

or Notary Public: (sign) _____

(Affix Official seal to the right)

USE THIS SPACE FOR THE
OFFICIAL SEAL


This space for Regulatory Authority use This registration must be revalidated after ten (10) years from the date of acceptance.	
CRN: <u>OC15636.5</u> FID#: <u>2264</u>	
Notes: 1. All fittings shall be registered in the name of the Manufacturer. 2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation. 3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product. 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.	Dwg. <u>as described</u> Signed <u>Yvonne Perry</u> <u>1</u> of <u>1</u> Part REGULATIONS

SEE ATTACHED ACKNOWLEDGMENT
PER CA LAWS / NOTARY

UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUTNOVA SCOTIA
YUKONPRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: SVF Flow Controls	
MANUFACTURERS ADDRESS: 13560 Larwin Circle, Santa Fe Springs, CA 90670 USA	
PLANT LOCATIONS: 13560 Larwin Circle, Santa Fe Springs, CA 90670 USA	
CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges <input checked="" type="radio"/> C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting AECB or ASME requirements)	TITLE OF THE STANDARD OF CONSTRUCTION ANSI/ASME B16.34
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT <div align="center">  </div>	TYPE OF CONSTRUCTION FORGED <input checked="" type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER:
LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED: R8, R8, N8, BN8, C8, R89, L8, SB7, SB7F, SB79, TSB7, TSB7F, PS7, 41, B41, VB41 B42, H7, H7-62, XDEV & P4 <div align="right">Data Sheets</div>	

DECLARATION:

I Henry BLAUVELT (see note 3) employed by SVF Flow Controls and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by The Standards Institute of Texas as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: Henry BlauveltDeclared before me at Santa Fe Springs, CAThis 7th day of October AD 2013Commissioner of Oaths
or Notary Public: (sign) _____

(Affix Official seal to the right)

USE THIS SPACE FOR THE
OFFICIAL SEAL

This space for Regulatory Authority use This registration must be revalidated after ten (10) years from the date of acceptance.	
CRN: <u>OC15636.5</u> FID#: <u>2264</u>	ACCEPTED PROVINCE OF PRINCE EDWARD ISLAND ENVIRONMENT, LABOUR & JUSTICE C.R.N. <u>OC1563659</u> DATE: <u>April 25/14</u> INSPECTION SERVICES SECTION BOILER/PRESSURE VESSEL BRANCH
Notes: 1. All fittings shall be registered in the name of the Manufacturer. 2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation. 3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product. 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.	

SEE ATTACHED ACKNOWLEDGMENT
PER CA LAWS / NOTARY


UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: <u>SVF Flow Controls</u>	
MANUFACTURERS ADDRESS: <u>13560 Larwin Circle, Santa Fe Springs, CA 90670 USA</u>	
PLANT LOCATIONS: <u>13560 Larwin Circle, Santa Fe Springs, CA 90670 USA</u>	
<p>CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY</p> <p>A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers</p> <p>B Flanges: all flanges</p> <p><input checked="" type="radio"/> C Valves: all line valves</p> <p>D Expansion joints, flexible connections, and hose assemblies: all types</p> <p>E Strainers, filters, separators, and steam traps</p> <p>F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters</p> <p>G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs</p> <p>H Pressure retaining components that do not fall into one of the above categories</p> <p>N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting AECB or ASME requirements)</p>	<p>TITLE OF THE STANDARD OF CONSTRUCTION</p> <p>ANSI/ASME B16.34</p>
<p>SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT</p> <p></p>	<p>TYPE OF CONSTRUCTION</p> <p>FORGED <input checked="" type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/></p> <p>CAST <input checked="" type="checkbox"/> OTHER <input type="checkbox"/></p> <p>DESCRIBE OTHER</p>
<p>LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</p> <p>RS, BS, NB, BNB, CS, RRB, LB, SB7, SB7F, SB79, TSB7, TSB7F, PS7, 41, B41, VB41 B42, H7, H7-62, HBEV & P4</p> <p style="text-align: right;">Data Sheets</p>	

DECLARATION:
I Henry BLAUVELT (see note 3) employed by SVF Flow Controls and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by The Standards Institute of Israel as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: Henry Blauvelt

Declared before me at Santa Fe Springs, CA

This 7th day of October AD 2013

Commissioner of Oaths
or Notary Public: (sign) _____

USE THIS SPACE FOR THE
OFFICIAL SEAL

<p>This space for Regulatory Authority use</p> <p>This registration must be revalidated after ten (10) years from the date of acceptance.</p> <p>CRN: <u>0C15636.5</u></p> <p>FID#: <u>2264</u></p> <p>Notes:</p> <ol style="list-style-type: none"> All fittings shall be registered in the name of the Manufacturer. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation. The declaration shall be made by the person having full authority and responsibility for the quality of the end product. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years. 	<p>NUNAVUT</p> <p>Boilers and Pressure Vessels Act</p> <p>REGISTERED</p> <p>CRN <u>0C15636.5N</u></p> <p>Date <u>APRIL 25, 2014</u></p> <p>Signed <u>[Signature]</u> Chief Inspector</p>
<p>SEE ATTACHED ACKNOWLEDGEMENT PER CA LAWS / NOTARY</p>	


UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: <u>SVF Flow Controls</u>	
MANUFACTURERS ADDRESS: <u>13560 Larwin Circle, Santa Fe Springs, CA 90670 USA</u>	
PLANT LOCATIONS: <u>13560 Larwin Circle, Santa Fe Springs, CA 90670 USA</u>	
CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting AECB or ASME requirements)	TITLE OF THE STANDARD OF CONSTRUCTION <u>ANSI/ASME B16.34</u>
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT <div style="text-align: center;">  </div>	
TYPE OF CONSTRUCTION FORGED <input checked="" type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER:	
LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED: <u>R3, B3, N3, BN3, C3, R39, L3, SB7, SB7F, SB79, TSB7, TSB7F, P37, 41, B41, VB41 B42, H7, H7-62, HBEV & P4</u> <div style="text-align: right;">Data Sheets</div>	

DECLARATION:

I Henry BLAUVELT (see note 3) employed by SVF Flow Controls and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by The Standards Institute of Texas as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: Henry Blauvelt

Declared before me at Santa Fe Springs, CA

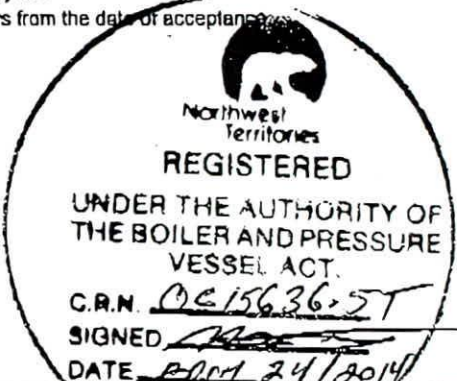
This 3rd day of October AD 2013

Commissioner of Oaths

or Notary Public: (sign) _____

(Affix Official seal to the right)

USE THIS SPACE FOR THE
OFFICIAL SEAL

This space for Regulatory Authority use This registration must be revalidated after ten (10) years from the date of acceptance.	
CRN: <u>0C15636.5</u> FID#: <u>2264</u>	
Notes: 1. All fittings shall be registered in the name of the Manufacturer. 2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation. 3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product. 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.	UNDER THE AUTHORITY OF THE BOILER AND PRESSURE VESSEL ACT. C.R.N. <u>0C15636.5T</u> SIGNED <u>[Signature]</u> DATE <u>April 24/2014</u>

SEE ATTACHED ACKNOWLEDGMENT
PER CA LAWS/NOTARY


UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: <u>SVF Flow Controls</u>	
MANUFACTURERS ADDRESS: <u>13560 Larwin Circle, Santa Fe Springs, CA 90670 USA</u>	
PLANT LOCATIONS: <u>13560 Larwin Circle, Santa Fe Springs, CA 90670 USA</u>	
CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting AECB or ASME requirements)	
TITLE OF THE STANDARD OF CONSTRUCTION <u>ANSI/ASME B16.34</u>	
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT <div style="text-align: center;">  </div>	
TYPE OF CONSTRUCTION FORGED <input checked="" type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER:	
LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED: <u>RB, BB, NB, BNB, CB, R89, LB, SB7, SB7P, SB79, TSB7, TSB7P, PS7, 41, B41, VB41 B42, H7, H7-62, HBEV & P4</u> <div style="text-align: right;">Data Sheets</div>	

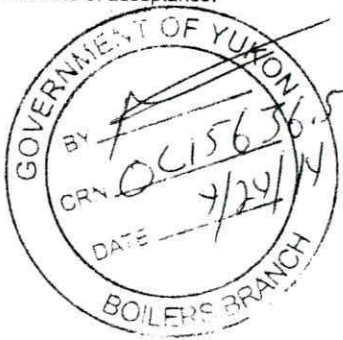
DECLARATION:

I Henry Blauvelt (see note 3) employed by SVF Flow Controls and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by The Standards Institute of Israel as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: Henry Blauvelt
 Declared before me at Santa Fe Springs, CA
 This 7th day of October AD 2013
 Commissioner of Oaths
 or Notary Public: (sign) _____

USE THIS SPACE FOR THE
OFFICIAL SEAL

(Affix Official seal to the right)

This space for Regulatory Authority use This registration must be revalidated after ten (10) years from the date of acceptance.	
CRN: <u>0C15636.5</u>	
FID#: <u>2264</u>	
Notes: 1. All fittings shall be registered in the name of the Manufacturer. 2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation. 3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product. 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.	

SEE ATTACHED ACKNOWLEDGMENT
PER CA LAWS / NOTARY

MANITOBA

DEPARTMENT OF LABOUR
AND IMMIGRATION
500 - 401 York Avenue
Winnipeg, Manitoba R3C 0P8



STATUTORY DECLARATION REGISTRATION OF FITTINGS

(a) Design Qualification

1. Chonghu Shen
(See Note 2)

Chief Engineer

(Position e.g.: president, plant manager, chief eng.)

of SVF FLOW CONTROLS, INC.

(Name of company)

located at 13560 Larwin Circle, Santa Fe Springs, CA 90670, U.S.A.

(Plant Address)

do solemnly declare that the fittings listed hereunder, which are subject to the Boilers & Pressure Vessels Act,

comply with all the requirements of the ANSI/ASME B16.34 codes as to their dimensions.

or

are not covered by the provisions of the ANSI/ASME codes, and are therefore constructed to comply with _____ code or standard, and are designed to the best current engineering practice, as shown by the supporting test data.

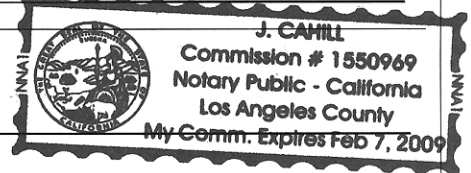
(b) Quality Control of Manufacture

I further declare the manufacture of these fittings is controlled by a quality control program which complies with the requirements of ISO 9001:2000, and has been verified by the following authority or authorized agency The Standards Institution of Israel.

The fittings covered by this declaration, for which I seek registration, are C type fittings. (Ball Valves)

In support of the application, the following information, calculations and/or test data are attached:

R8, B8, SB7, FS7/8, 41, B41, B42, H7, P4 Catalogs



Declared before me at La Mirada in the province/state of California the 14th
day of February AD 2006

A (commissioner for oaths)

J. Cahill

Chonghu Shen

Signature of Declarer

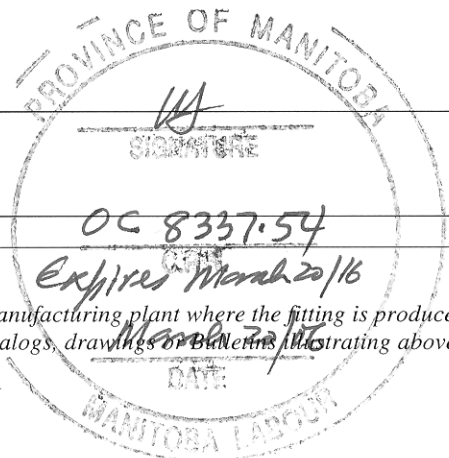
(For Official Use Only)

The application is accepted for registration in Category _____ in accordance with the Boilers and Pressure Vessels Act and CSA Standard B51.

This registration must be revalidated after ten (10) years from the date of acceptance.

Registered Number CRN _____ For the Chief Inspector

Date: _____



Notes:

- (1) This form shall be completed and signed by the president or highest official in the manufacturing plant where the fitting is produced.
- (2) Two completed copies of Statutory Declaration form together with two copies of Catalogs, drawings or blueprints illustrating above fittings shall be submitted.
- (3) All fittings are required to be registered in the name of the Manufacturer.



DIRECTIVE

EXEMPTION FROM REGISTRATION REQUIREMENTS FOR CATEGORY A, B, C, AND G CATEGORY FITTINGS

This Directive is being issued by a provincial safety manager pursuant to section 30 of the Safety Standards Act.

Date of Issue: July 12, 2013

Directive No: D-BP-2013-03

General Details

This directive supersedes Directive D-B6 070402 3 issued on April 3, 2007 and is being issued to clarify the requirements for exemption of Category A, B, C, and G fittings from registration.

Specific Details

Subsection 84(2) of the Power Engineers, Boiler, Pressure Vessel and Refrigeration Safety Regulation (the Regulation) requires that fittings be registered with a provincial safety manager of the BC Safety Authority. Subsection 84(8) of the Regulation allows the Safety Manager to exempt fittings from registration.

The exemption of fittings from registration shall apply only to piping components complying with the standards and specifications listed in the ASME B31 Pressure Piping Codes and to certified pressure relief devices complying with the requirements of the ASME Boiler and Pressure Vessel Codes.

The registration exemption shall apply to specific fittings in categories A, B, C, and G:

Category A

- Pipe fittings, including couplings, tees, elbows, wyes, plugs, unions, nipples, pipe caps, and reducers complying with a standard listed in Table 126.1 of ASME B31.1, Table 326.1 of ASME B31.3, Table 526.1 of ASME B31.5, or Table 926.1 of ASME B31.9

Category B

- Flanges complying with a standard listed in Table 126.1 of ASME B31.1, Table 326.1 of ASME B31.3, Table 526.1 of ASME B31.5, or Table 926.1 of ASME B31.9

Category C

- Valves complying with a standard listed in Table 126.1 of ASME B31.1, Table 326.1 of ASME B31.3, Table 526.1 of ASME B31.5, or Table 926.1 of ASME B31.9

Category G

- Pressure-relief devices marked with an ASME or NB stamp

Pursuant to the power granted to the provincial Safety Manager under subsection 84(8) of the

DIRECTIVE

Regulation, it is hereby directed that only category A, B, C, and G fittings, as described above, are exempt from the registration requirements of Subsection 84(2) of the Regulation. This directive is effective immediately.

Nonstandard or unlisted piping components not complying with the specifications and standards listed the ASME B31 Code for Pressure Piping or pressure relief devices not in compliance with the requirements of the ASME Boiler and Pressure Vessel Code, shall be registered in accordance with Section 84(2) by submitting the documentation specified in CSA B51 section 4.2.6(b).

A handwritten signature in blue ink, reading "Ed Hurd".

Ed Hurd P.Eng.
Provincial Safety Manager, Boilers

For more information on the British Columbia Safety Authority, please visit our web site at: www.safetyauthority.ca

References: Relevant Legislation

Power Engineers, Boiler, Pressure Vessel & Refrigeration Safety Regulation

84 (1) For this section, "pressure retaining equipment" means a boiler or pressure vessel, or pressure piping system.

(2) The design of all boilers, pressure vessels, fittings and pressure piping, to which this regulation applies, must be registered with a provincial safety manager.

(3) Subsection (2) does not apply to pressure piping that is
(a) NPS 3 or less, or
(b) in a fluid plant.

(4) To register a design, the owner, licensed contractor, consulting engineer, manufacturer or designer of the pressure retaining equipment must submit, for review by a provincial safety manager, an application containing all drawings, design specifications, calculations and codes of conformance as required by a provincial safety manager.

(5) Registration of pressure retaining equipment must be obtained before construction is commenced.

(6) If, in the opinion of a provincial safety manager, a design registered under subsection (2) is subsequently found to be defective in any detail, the design must be revised by the person



DIRECTIVE

who submitted the design and those revisions must be approved by the provincial safety manager.

(7) The registration of a pressure retaining equipment design does not relieve the equipment manufacturer of liability for the design and construction of the pressure retaining equipment.

(8) A provincial safety manager may exempt fitting designs from registration under subsection (2).