



345 Carlingview Drive
Toronto, Ontario
CANADA M9W 6N9
Tel.: 416.734.3300
Fax.: 416.231.1626
Toll Free: 1.877.682.8772
www.tssa.org

January 09, 2018

SCOTT ISLIP
ROUND ENGINEERING INC
10 SEGWUN RD
WATERDOWN ON L8B 0K6
CA

Service Request Type.: BPV-National AB
Service Request No.: 2195572
Your Reference No.: R-0714
Registered to.: SPENCE ENGINEERING CO INC

Dear SCOTT ISLIP,

Please find enclosed the original response from AB, under the CRN No.: 0C19760.52.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you.
For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Tanya Francis
Administrative Assistant_ BPV Engineering
Tel. : 416-734-3423
Fax : 416-231-6183
Email : tfrancis@tssa.org

December 07, 2017

Attention: Tanya Francis
TECHNICAL STANDARDS & SAFETY AUTHORITY
345 CARLINGVIEW DRIVE
TORONTO, ON M9W 6N9

Email: tfrancis@tssa.org

The design submission, tracking number 2017-07407, originally received on November 24, 2017 was surveyed and accepted for registration as follows:

CRN : 0C19760.52

Accepted on: December 07, 2017

Reg Type: NEW DESIGN

Expiry Date: October 25, 2027

Drawing No. : SCOPE OF REGISTRATION

Fitting type: SPENCE VALVES

Design registered in the name of : SPENCE ENGINEERING COMPANY INC

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

As indicated on AB-41 Statutory Declaration form and submitted documentation, the code of construction are ASME B31.1 and ASME B31.3.

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.

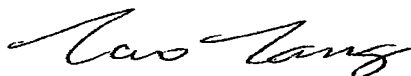
This registration is valid only until the indicated expiry date and only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency until that date.

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,



TANG, TAO, P. Eng.
DOP Cert. No. D00008848

STATUTORY DECLARATION Registration of Fittings

I, JOE WEGAS, PLANT MANAGER (name of applicant) (position title) of SPENCE ENGINEERING INC. (name of manufacturer) located at 150 COLDENHAM ROAD, WALDEN, NY, 12586, U.S.A. (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 ASME B31.1, ASME B31.3 which specifies the dimensions, 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 as supported by the attached (title of code of construction or other applicable document) 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, ABS QUALITY EVALUATIONS 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

CATEGORY C (brief description of fittings)

In support of this application, the following information, calculations and/or test data are attached: SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS

DECLARED before me at (city) in the (province or state) of this (Month) day of (Year)

(print) See attached @ 10/10/2017 (a Commissioner of Oaths or Notary Public) (sign) (signature of applicant)

For ABSA Office Use Only:

NOTES:

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: 0C19760-52 (Signature of the Administrator/SCC)

Date Registered: DEC 07 2017 Expiry Date: Oct. 25, 2027

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 Pressure Equipment Discipline.

CALIFORNIA JURAT WITH AFFIANT STATEMENT

GOVERNMENT CODE § 8202

- See Attached Document (Notary to cross out lines 1-6 below)
- See Statement Below (Lines 1-6 to be completed only by document signer[s], *not* Notary)

1 _____

2 _____

3 _____

4 _____

5 _____

6 _____

Signature of Document Signer No. 1

Signature of Document Signer No. 2 (if any)

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California
 County of RIVERSIDE

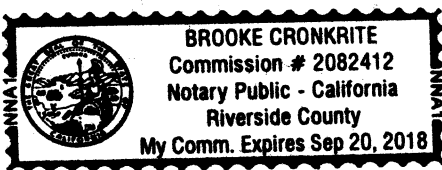
Subscribed and sworn to (or affirmed) before me
 on this 10th day of OCTOBER, 20 17
 by _____
Date Month Year

(1) JOSEPH A. WEBAS

(and (2) _____),
Name(s) of Signer(s)

proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

Signature Brooke Cronkrite
Signature of Notary Public



0019760-52

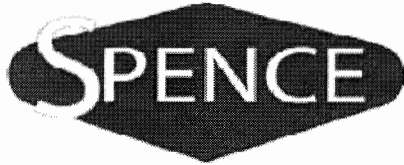
Seal
 Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: STATUTORY DECLARATION Document Date: NO DATE
 Number of Pages: ONE Signer(s) Other Than Named Above: NO OTHER SIGNERS



SPENCE ENGINEERING INC.
 150 COLDENHAM ROAD
 WALDEN, NY
 12586, U.S.A.

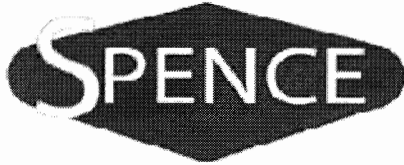
04-Aug-17

PAGE 1 OF 2

SCOPE OF CRN REGISTRATION

Product Description	Design Code	Size Range	End Connection Inlet/Outlet	Material Specification	MAWP at MAWT (psig) (Note 1)	MDMT (F)	Report Number
Type E, E5 and E8 Main Valves	ASME B31.1, ASME B31.3.	3/8" thru 2"	N.P.T.	ASTM A126-B Cast Iron	250 psig at 450F	-20	R-0714A
Type E, E5 and E8 Main Valves	ASME B31.1, ASME B31.3.	1" thru 5"	CL. 125 Flanged	ASTM A126-B Cast Iron	125 psig at 450F	-20	R-0714A
Type E, E5 and E8 Main Valves	ASME B31.1, ASME B31.3.	1" thru 5"	CL. 250 Flanged	ASTM A126-B Cast Iron	250 psig at 450F	-20	R-0714A
Type E2 Main Valves	ASME B31.1, ASME B31.3.	3/4" thru 2"	N.P.T.	ASTM A126-B Cast Iron	15 psig at 250F	-20	R-0714B
Type E2 Main Valves	ASME B31.1, ASME B31.3.	1" thru 4"	CL. 125 Flanged	ASTM A126-B Cast Iron	15 psig at 250F	-20	R-0714B
Type E6 Main Valves	ASME B31.1, ASME B31.3.	3/4" thru 2"	N.P.T.	ASTM A126-B Cast Iron	250 psig at 200F	-20	R-0714C
Type E6 Main Valves	ASME B31.1, ASME B31.3.	1" thru 5"	CL. 125 Flanged	ASTM A126-B Cast Iron	125 psig at 200F	-20	R-0714C
Type P, T14, VH210 Pilot Valves	ASME B31.1, ASME B31.3.	-----	N.P.T.	ASTM A126-B Cast Iron	250 psig at 450F	-20	R-0714D
Type A35, A82, D5, Q Pilot Valves	ASME B31.1, ASME B31.3.	-----	N.P.T.	ASTM A126-B Cast Iron	200 psig at 450F	-20	R-0714D
Type E and E5 Main Valves	ASME B16.34	3/8" thru 2"	N.P.T.	ASTM A216-WCB Carbon Steel	300 psig at 750F	-20	R-0714E
Type E and E5 Main Valves	ASME B16.34	1" thru 12"	CL. 150 Flanged	ASTM A216-WCB Carbon Steel	150 psig at 500F	-20	R-0714E
Type E and E5 Main Valves	ASME B16.34	1" thru 12"	CL. 300 Flanged	ASTM A216-WCB Carbon Steel	300 psig at 750F	-20	R-0714E
Type E and E5 Main Valves	ASME B16.34	1/2" thru 8"	CL. 600 Flanged	ASTM A216-WCB Carbon Steel	600 psig at 750F	-20	R-0714E

OC 19760 · 52



SPENCE ENGINEERING INC.

150 COLDENHAM ROAD
WALDEN, NY
12586, U.S.A.

04-Aug-17

PAGE 2 OF 2

SCOPE OF CRN REGISTRATION

Product Description	Design Code	Size Range	End Connection Inlet/Outlet	Material Specification	MAWP at MAWT (psig) (Note 1)	MDMT (F)	Report Number
Type A, D, D2, D120, D208, D210, N, N20, N33, P, Q, SP/P, T134, T14, VH210 Pilot Valves	ASME B16.34	-----	N.P.T., SW	ASTM A216-WCB Carbon Steel	600 psig at 750F	-20	R-0714F

Note 1: In all cases the pressure-temperature ratings of the valves may be limited by the seat and seal materials. Consult Spence literature.

ASCA
SAFETY CODES ACT - PROVINCE OF ALBERTA
REGISTRATION OF FITTINGS
REGISTRATION NO. NC 19760-52
DWG. NO. or CAT. NO. Scope of Registration
TYPE OF FITTINGS Spence Valves
Date DEC 07 2017 TALS Tao Tang
TAO TANG, P.Eng.
DESIGN SURVEY ENGINEER