



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

June 01, 2018

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

Service Request Type.: BPV-National MB
Service Request No.: 2195592
Your Reference No.: R-0714
Registered to.: SPENCE ENGINEERING CO INC

Dear SCOTT ISLIP,

Please find enclosed the original response from MB, registered under the CRN No.: 0C19760.54.

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



Inspection and Technical Services Manitoba
508 - 401 York Avenue
Winnipeg Manitoba R3C 0P8
T (204) 945-3373
F (204) 948-2309
www.firecomm.gov.mb.ca/codes_steam_pressure.html

April 25, 2018

TSSA
345 Carlingview Drive
Toronto, ON
M9W 6N9

Attn: Tanya Francis

REGISTRATION OF VALVES AND FITTINGS

Manufacturer: SPENCE ENGINEERING

The design(s) for the following Valves/Fittings has been received by us and has been examined and accepted for registration in the Province of Manitoba as follows.

DRAWING / CATALOGUE	CRN	FILE
SPENCE ENGINEERING SCOPE OF REGISTRATION DATED 04-AUG-17 PAGES 1 TO 2.	0C19760.54	38693

An invoice covering survey and registration fees is enclosed.

NOTES:

- CRN registered under reciprocal agreement & is conditional based on compliance with the notes set by the original issuing Jurisdiction: TSSA. This registration expires **October 25, 2027**.*

This registration is valid 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.

The registration of this design does not relieve the manufacturer, the owner or his agent of the responsibility for the design or construction of a fitting in accordance with the applicable Acts, Codes and Standards. Inspection and Technical Services assumes no responsibility by registering designs, examining plans and/or inspecting equipment or facility.

Regards,

Ryan Orlesky, C.E.T.
Design Surveyor
Office of the Fire Commissioner
Inspection and Technical Services Manitoba
508 - 401 York Avenue
Winnipeg, Manitoba, R3C 0P8
Phone: 204-945-3373
Email: ryan.orlesky@gov.mb.ca



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, JOE WEGAS, PLANT MANAGER

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

of SPENCE ENGINEERING INC.

(Name of Manufacturer)

Located at 150 GOLDENHAM ROAD, WALDEN, NY, 12586, U.S.A.

(Plant Address)

845-778-5566

(Telephone No.)

845-778-1072

(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 ASME B31.1, ASME B31.3

(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 _____ 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, ABS QUALITY EVALUATIONS

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:

SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS

(drawings, calculations, test reports, etc.)

Declared before me at _____ in the _____ of _____

the _____ day of _____ AD 20_____.

Commissioner for Oaths:

(Printed name)

See attached @ 10/10/2017

(Signature)

[Handwritten Signature]

(Signature of Declarer)

FOR OFFICE USE ONLY

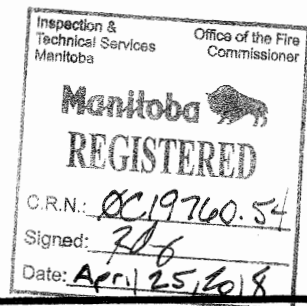
To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category C

CRN: 0C19760.54

Registered by: RYAN ORLESKY

Dated: April 25, 2018

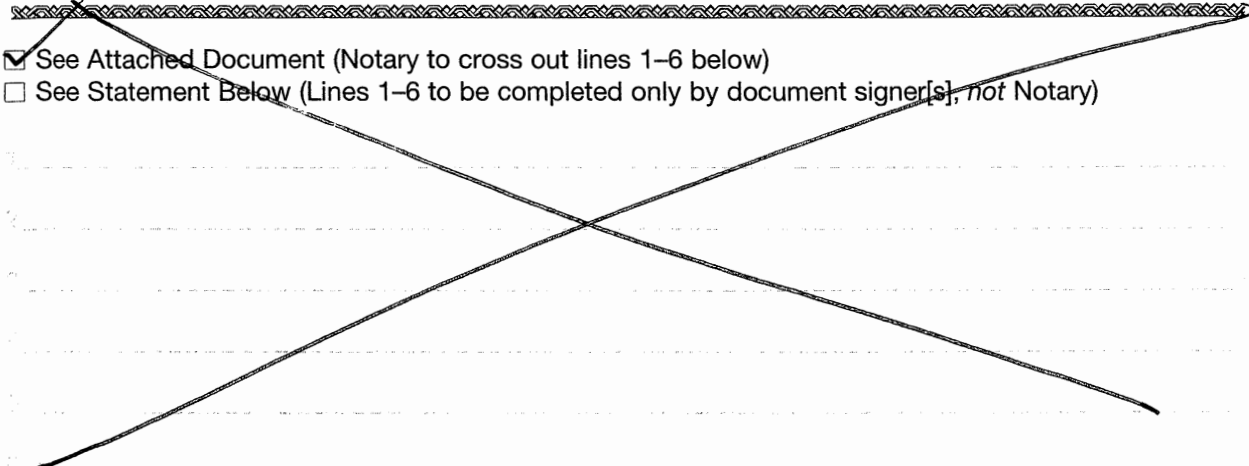
NOTE: This registration expires on OCT 25, 2027



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)



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.

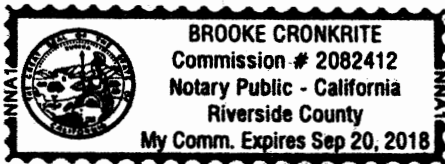
State of California
 County of Riverside

Subscribed and sworn to (or affirmed) before me
 on this 10th day of OCTOBER, 2017,
 by Joseph A. WEGAS
Date Month Year

(1) JOSEPH A. WEGAS

(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

Seal
 Place Notary Seal Above

OPTIONAL

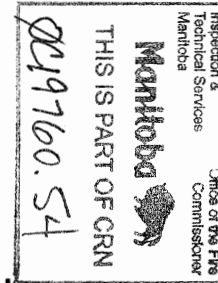
Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

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



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.