



To:	TSSA	From:	Janet Townsend
Company:	Valvsource Equipment Ltd.	Phone:	416-747-4291
Pages:	6	Location:	Toronto
Our File:	ANR-4076	Date:	May 25, 2016

Your File: 1855736

Subject: Request for Design Registration

Dear Ms. Francis,

CSA has reviewed the documentation submitted by TSSA on behalf of Valvsource Equipment Ltd. These fittings have been registered by CSA for the Province of Québec. In accordance with an agreement between CSA, the Provinces of Québec and Saskatchewan; this registration is recognized by Quebec and Saskatchewan. These fittings are acceptable for use in these Provinces.

The letters CSA will be applied as a prefix to the CRN indicate which fittings have been registered in this manner. A copy of the stamped Statutory Declaration is attached.

The CRN is CSA-0E18341.56.

The cost for this service is \$ 820.00 plus HST.

A copy of the Statutory Declaration with an original stamp affixed will be forwarded to you along with our invoice by regular mail.

Yours truly

A handwritten signature in blue ink that reads 'Janet Townsend'.

Janet Townsend

Account Manager

CSA Group

janet.townsend@csagroup.org

www.csagroup.org



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

of VALVSOURCE EQUIPMENT LTD.
(Name of Manufacturer)

Located at 7031 56TH AVENUE, EDMONTON, ALBERTA, T6B 3L2, CANADA 780-461-6499 780-461-6485
(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 VARIOUS ASME B16 CODES, ASME SECTION VIII-1
(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 9001:2008 which has been verified by the following authority, SAI GLOBAL

The items covered by this declaration, for which I seek registration, are category E - STRAINERS type fittings. In support of this application, the following information and/or test data are attached as follows:
SCOPE OF CRN, DATA AND DRAWINGS

(drawings, calculations, test reports, etc.)

Declared before me at City of Mississauga in the Province of Ontario
the 14th day of November, AD 2014.

Commissioner for Oaths:

Jimmie Maxwell
(Printed name)

[Signature]
(Signature)

(Back)

[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 E

CRN: CSA - OE18341.56

Registered by: A. BANWATT

Dated: MAY 24 2016

NOTE: This registration expires on MARCH 29 2020



REGISTERED

CRN: CSA - OE18341.56

Signed: [Signature]

Date: 24/05/2016

178 Rexdale Boulevard, Toronto, ON Canada M9W 1R3



VALVSource EQUIPMENT LTD.
 7031 56TH AVENUE
 EDMONTON, ALBERTA
 T6B 3L2, CANADA

14-Mar-16

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CSA Group / QF2

ATTACHMENT TO
 CRN-0E-18341.56

Signed: *QF2*

178 Rexdale Boulevard, Toronto, ON Canada M9W 1R3

SCOPE OF CRN REGISTRATION

Product Description	SSI Drawing No.	Part Number	Material Specification	Design Code	Size Range	ANSI Class	End Connection	MAWP at Temperature	MAWP at MAWT
Y-Strainer	CRN-250Y1TI	250Y1TI	ASTM A126-B Cast Iron	ASME B16.4	1/4" thru 3"	250 Lb.	NPT	400 psig at 150F	250 psig at 406F
Y-Strainer	CRN-125Y2	125Y2FI	ASTM A126-B Cast Iron, ASTM A536 65-45-12 Ductile Iron	ASME B16.1	2" thru 12"	125 Lb.	125 Lb. FF	200 psig at 150F	125 psig at 450F
Y-Strainer	CRN-125Y2	125Y2FI	ASTM A126-B Cast Iron, ASTM A536 65-45-12 Ductile Iron	ASME B16.1	14" thru 16"	125 Lb.	125 Lb. FF	150 psig at 150F	100 psig at 353F
Y-Strainer	CRN-125Y1	125Y1TB	ASTM B584 C84400, ASTM B62 C83600 Bronze	ASME B16.15	1/4" thru 3"	125 Lb.	NPT	200 psig at 150F	125 psig at 400F
Y-Strainer	CRN-125Y1	125Y1EB	ASTM B584 C84400, ASTM B62 C83600 Bronze	ASME B16.18	1/4" thru 3"	125 Lb.	Sweat	200 psig at 150F	125 psig at 400F
Y-Strainer	CRN-600Y1	600Y1TC	ASTM A216-WCB C.Steel	ASME B16.34	1/2" thru 2"	600 Lb.	NPT	1480 psig at 100F	Per ASME B16.34
Y-Strainer	CRN-600Y1	600Y1TT	ASTM A351-CF8M S.Steel	ASME B16.34	1/2" thru 2"	600 Lb.	NPT	1440 psig at 100F	Per ASME B16.34
Y-Strainer	CRN-600Y1	600Y1WC	ASTM A216-WCB C.Steel	ASME B16.34	1/2" thru 2"	600 Lb.	Socket Weld	1480 psig at 100F	Per ASME B16.34
Y-Strainer	CRN-600Y1	600Y1WT	ASTM A351-CF8M S.Steel	ASME B16.34	1/2" thru 2"	600 Lb.	Socket Weld	1440 psig at 100F	Per ASME B16.34
Y-Strainer	CRN-150Y2	150Y2FC	ASTM A216-WCB C.Steel	ASME B16.5, B16.34	1/2" thru 12"	150 Lb.	150 Lb. RF	285 psig at 100F	Per ASME B16.34
Y-Strainer	CRN-150Y2	150Y2FT	ASTM A351-CF8M S.Steel	ASME B16.5, B16.34	1/2" thru 12"	150 Lb.	150 Lb. RF	275 psig at 100F	Per ASME B16.34
Y-Strainer	CRN-150Y2	150Y2BC	ASTM A216-WCB C.Steel	ASME B16.25, B16.34	1/2" thru 12"	150 Lb.	Buttweld	285 psig at 100F	Per ASME B16.34
Y-Strainer	CRN-150Y2	150Y2BT	ASTM A351-CF8M S.Steel	ASME B16.25, B16.34	1/2" thru 12"	150 Lb.	Buttweld	275 psig at 100F	Per ASME B16.34

THIS IS PART OF
 CRN-0E-18341.56
 Technical Standards & Safety Authority
 Boilers & Pressure Vessels
 Safety Program
6/1/16



CSA Group > 9F2

VALV SOURCE EQUIPMENT LTD.
7031 56TH AVENUE
EDMONTON, ALBERTA
T6B 3L2, CANADA

ATTACHMENT TO

CRN: CSA-0E18341.5 14-Mar-16

Signed: *[Signature]*

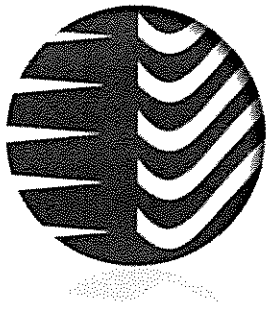
770 Bloorville Boulevard, Toronto, ON Canada M8W 1R3

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SCOPE OF CRN REGISTRATION CONTINUED

Y-Strainer	CRN-300Y2	300Y2FC	ASTM A216-WCB C.Steel	ASME B16.5, B16.34	1/2" thru 12"	300 Lb.	300 Lb. RF	740 psig at 100F	Per ASME B16.34
Y-Strainer	CRN-300Y2	300Y2FT	ASTM A351-CF8M S.Steel	ASME B16.5, B16.34	1/2" thru 12"	300 Lb.	300 Lb. RF	720 psig at 100F	Per ASME B16.34
Y-Strainer	CRN-300Y2	300Y2BC	ASTM A216-WCB C.Steel	ASME B16.25, B16.34	1/2" thru 12"	300 Lb.	Buttweld	740 psig at 100F	Per ASME B16.34
Y-Strainer	CRN-300Y2	300Y2BT	ASTM A351-CF8M S.Steel	ASME B16.25, B16.34	1/2" thru 12"	300 Lb.	Buttweld	720 psig at 100F	Per ASME B16.34
Basket Strainer	CRN-125B1	125B1FI	ASTM A126-B Cast Iron, ASTM A536 65-45-12 Ductile Iron	ASME B16.1	2" thru 12"	125 Lb.	125 Lb. FF	200 psig at 150F	125 psig at 450F
Basket Strainer	CRN-125B1	125B1FI	ASTM A536 65-45-12 Ductile Iron	ASME B16.1	14" thru 24"	125 Lb.	125 Lb. FF	150 psig at 150F	100 psig at 353F
Basket Strainer	CRN-150B1FC	150B1FC	ASTM A216-WCB	ASME B16.5, B16.34	2" thru 12"	150 Lb.	150 Lb. RF	285 psig at 150F	Per ASME B16.34
Basket Strainer	CRN-150B1FT	150B1FT	ASTM A351-CF8M	ASME B16.5, B16.34	2" thru 12"	150 Lb.	150 Lb. RF	275 psig at 100F	Per ASME B16.34

THIS IS PART OF
CRN 0E18341.5
Technical Standards & Safety Authority
Boilers & Pressure Vessels
Safety Program
[Signature]
March 22/16



CERTIFICATE OF REGISTRATION

This is to certify that

Valvsource Equipment Ltd.

7031 56th Avenue, Edmonton, Alberta T6B 3L2 Canada

operates a

Quality Management System

which complies with the requirements of

ISO 9001:2008

for the following scope of registration

The registration covers the Quality Management System for manufacturing and distribution of valves and related piping equipment for the petroleum, industrial and related industries.

Certificate No.: CERT-0069204
File No.: 1056796
Issue Date: March 6, 2013

Original Certification Date: March 8, 2011
Current Certification Date: May 30, 2013
Certificate Expiry Date: ~~May 29, 2016~~

Chris Jouppi
President,
QMI-SAI Canada Limited

Guillaume Gignac, ing.f
Vice President, Corporate Operations, Accreditation & Quality
QMI-SAI Canada Limited



ISO 9001



Registered by:
SAI Global Certification Services Pty Ltd, 266 Sussex Street, Sydney NSW 2000 Australia with QMI-SAI Canada Limited, 20 Carlson Court, Suite 200,
Toronto, Ontario M9W 7K6 Canada (SAI GLOBAL). This registration is subject to the SAI Global Terms and Conditions for Certification. While all due care
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Saskatchewan
Municipal
Government

Saskatchewan

Protection 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