

To:	TSSA	From:	Janet Townsend
Company:	Conbraco Industries Inc	Phone:	416-747-4291
Pages:	6	Location:	Toronto
Our File:	ANR-3490	Date:	April 10, 2015

Your File: 1581456

#### Subject: <u>Request for Design Registration</u>

Dear Ms. Francis,

CSA has reviewed the documentation submitted by TSSA on behalf of Conbraco Industries Inc. 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-0C17459.56.

The cost for this service is \$ 760.00 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

jast Toursel

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
"Analla"
INTERNATIONAL

		DECLARATION ion of Fittings	
L GREG GOODS	SON, MANAGEROF PRODUCT ENGINEERING	U III	
/ '' <u></u>	(Name and Position, e.g. President,		
of CONBRACO IN	NDUSTRIES, INC.		
	(Name of Man	ufacturer)	
Located at 701	MATTHEWS-MINT HILL ROAD, MATTHEWS, I	NC, USA, 28105 704-841-6000	704-841-6020
	(Plant Address)	(Telephone No.)	(Fax No.)
and Pressur	v declare that the fittings listed hereunder, which a re Vessels Regulation, comply with all of the req 5.34, API 607, API 609	re subject to the <i>Technical Standar</i> uirements of	ds and Safety Act, Boilers
which specifi	(Title of recognized North A es the dimensions, materiais of construction, pressure	merican Standard)	
	contractions, materials of construction, pressure	nemperature ratings, identification mark	ing the illungs and service;
or are not co	overed by the provisions of a recognized North Ar	merican standard and are therefore n	nanufactured to comply with
pressure/ten	as supported by the atta mperature ratings and the basis for such ratings, th	ached data which identifies the dimensi e marking of the fitting for identificatio	ons, material of construction,
I further declare that	at the manufacture of these fittings is controlled by which has been verified by the following authority, $T$		
The items covered by	y this declaration, for which I seek registration, are cate		type fittings. In support of
this application, the fo	ollowing information and/or test data are attached as fo	llows:	
CATALOGUE, SC	COPE OF SUPPLY, QUALITY CERTIFICATES A		
	(drawings, calculations,	, test reports, etc.)	
Declared before n	ne at <u>Chesterfield County</u>	in the <u>State</u>	of South Carolina
the_5 <sup>th</sup>	day of Uanuary AD 20 15		STATES STAT
Commissioner for		•	and Marine and
Alanau	Channe		ANTO,
Mancy	STTUWN Printed name)	$\bigcap$	<b>~~~</b>
Mancin	(Traine)	1 Instant	and Aunis
	(Signature)	(Signature of	Declarer)
V	EOD AFTIAT		"" CARUNA
To the best of my kn	FOR OFFICE I nowledge and belief, the application meets the requir		
	ds and Safety Act, Boilers and Pressure Vessels R		SP Group
	and is accepted for registration in Category	C'.	
CRN:	CSA-OC17459.56	REGISTERED	COCUENCE E
	B. SANDHU	C.R.N.: 004	-ULITY J1.36
Registered by:	N. OTWOATO	Signed: Buk	ament Sandle
	MARCH 26 2015		March 2015
Datad:			
Dated:		_ #70 Davidata 10	
	tration expires of B. B. B. 20,	25 178 Rexdale Boulevard	i, Toronto, ON Canada M9W 1R3
Dated: NOTE: This regist PV 09553 (06/04)	tration expires on B. B. B. 20, *Note: See the attachment for		i, Toronto, UN Canada M9W 1R3

#### CONBRACO INDUSTRIES INC.

701 MATTHEWS-MINT HILL ROAD MATTHEWS, NC USA, 28105

## DOUBLE OFFSET HIGH PERFORMANCE BUTTERFLY VALVE - SCOPE OF CRN REGISTRATION

Series	Body Material	Design	Size Range	ANSI	End	MAWP at
Number	Specification	Code		Class	Connection	Temperature
215L	ASTM A216-WCB C.Steel	ASME B16.34, API 607, API 609	2" thru 24"	150 Lb.	Lug	285 psig at 100F
215L	ASTM A351-CF8M S.Steel	ASME B16.34, API 607, API 609	2" thru 24"	150 Lb.	Lug	275 psig at 100F
215W	ASTM A216-WCB C.Steel	ASME B16.34, API 607, API 609	2" thru 24"	150 Lb.	Wafer	285 psig at 100F
215W	ASTM A351-CF8M S.Steel	ASME B16.34, API 607, API 609	2" thru 24"	150 Lb.	Wafer	275 psig at 100F
230L	ASTM A216-WCB C.Steel	ASME B16.34, API 607, API 609	2" thru 24"	300 Lb.	Lug	740 psig at 100F
2301_	ASTM A351-CF8M S.Steel	ASME B16.34, API 607, API 609	2" thru 24"	300 Lb.	Lug	720 psig at 100F
230W	ASTM A216-WCB C.Steel	ASME B16.34, API 607, API 609	2" thru 24"	300 Lb.	Wafer	740 psig at 100F
230W	ASTM A351-CF8M S.Steel	ASME B16.34, API 607, API 609	2" thru 24"	300 Lb.	Wafer	720 psig at 100F
260L	ASTM A216-WCB C.Steel	ASME B16.34, API 607, API 609	3" thru 12"	600 Lb.	Lug	1480 psig at 100F
260L	ASTM A351-CF8M S.Steel	ASME B16.34, API 607, API 609	3" thru 12"	600 Lb.	Lug	1440 psig at 100F
260W	ASTM A216-WCB C.Steel	ASME B16.34, API 607, API 609	3" thru 12"	600 Lb.	Wafer	1480 psig at 100F
260W	ASTM A351-CF8M S.Steel	ASME B16.34, API 607, API 609	3" thru 12"	600 Lb.	Wafer	1440 psig at 100F

CSA Group Pg 1 of 1 ATTACHMENT TO C.R.N. CSA-OC 17459,52 Signed: Bikranifits 178 Rexdale Boulevard, Toroma, UNI Canada M9W 1R3

THIS IS PAR Technical Standards & Standy Pauluking Boilers & Pressure Vessels Safety Program Safety Program

06-Jan-15

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# CERTIFICATE



#### TUV Rheinland of North America, Inc. 1300 Massachusetts Avenue, Suite 103, Boxborough, MA 01719

Hereby certifies that



# **Conbraco Industries, Inc.**

Aalberts Industries company

### 701 Matthews-Mint Hill Road Matthews, NC 28105

has established and applies a quality management system for the

### Design and Manufacture of Flow and Pressure Relief Valves for Residential, Industrial and Medical Applications Under the Apollo Trademark; The Provision of Contract Calibration Services

An audit was performed and documented in Report No 2418. Proof has been furnished that the requirements according to

# ISO 9001: 2008

are fulfilled.

Further clarification regarding the scope of this certificate and the applicability of ISO 9001: 2008 requirements may be obtained by contacting TRNA.

Certificate Registration No.

# 74 300 2418

Certificate Effective Date **December 1, 2012** 

Certificate Expiration Date **November 30, 2015** 

ertification of Management Systems

Revised 11/29/2012 Certification Decision Date 11/15/2012

# APPENDIX



# TUV Rheinland of North America, Inc.

1300 Massachusetts Avenue, Suite 103, Boxborough, MA 01719

This appendix lists the sites certified under Certificate Number

## 74 300 2418, valid until November 30, 2015

for



# **Conbraco Industries, Inc.**



SITE ADDRESS	ACTIVITIES RELATING TO:		
701 Matthews-Mint Hill Road Matthews, NC 28105	Corporate HQ; Marketing & Sales		
1418 S. Pearl Street Pageland, SC 29728	Design, Manufacturing, Calibration & Distribution		
1509 South Van Lingle Mungo Blvd Pageland, SC 29728	Foundry & Machining Operations		
125 Highway 501 East Conway, SC 29526	Foundry & Machining Operations		

This appendix is only valid in conjunction with the referenced certificate.

Revised 11/29/2012 Certification Decision Date 11/15/2012



Certification of Management Systems

Saskatchewan

Besicatchewa Municipal Government Printettiin Survices 330 - 1855 Victorin Avenue Region, Sastutobeway 34P 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 pllot 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.

Your truly N. Surtege, P. Eng. Executive Director