

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

May 26, 2020

**Attention:** Tanya Francis

TECHNICAL STANDARDS & SAFETY AUTHORITY

345 CARLINGVIEW DRIVE TORONTO, ON M9W 6N9

The design submission, tracking number 2020-01607, originally received on March 18, 2020 was surveyed and accepted for registration as follows:

**CRN:** 0C22352.52 **Accepted on:** May 26, 2020

**Reg Type:** NEW DESIGN **Expiry Date:** April 19, 2030

Drawing No.: BALL VALVE SERIES (SEE ATTACHMENT 1 & 2)

Fitting type: BALL VALVE SERIES

Design registered in the name of : A-T CONTROLS 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 is B16.34.

- It is our understanding that the fitting(s), included as the scope of this submission, that is(are) subject to the Safety Codes Act shall comply with the requirements of the indicated Standard or Code of Construction on the AB-41 Statutory Declaration as supported by the attached data which identifies the dimensions, materials of construction, pressure/temperature ratings and the basis for such ratings, and the identification marking of the fittings.
- 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.

If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3377 or fax (780) 437-7787 or e-mail Barut@absa.ca.

Sincerely,

BARUT, VINCE, P. Eng. DOP Cert. No. D00005723

2020-01607 Page 1 of 1



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

	STATUTORY D Registration		
Steve Wells, CFO		J	
*,	me and Position, e.g. President, Plant	Manager, Chief Engineer)	
of A-T Controls, Inc.			
01	(Name of Manufact	urer)	
Located at 9955 International Blvd; Ci	ncinnati OH 45246	(513) 247-5465	(513) 247-5462
Located at (Plant	Address)	(Telephone No.)	(Fax No.)
do solemnly declare that the fittings and Pressure Vessels Regulation, All valves: ASME B16.34-2017; A	comply with all of the require PI 598 (10th edition); Flanged	ments of d valves: ASME B16.5-2017; ASM	
which specifies the dimensions, mater or are not covered by the provision		perature ratings, identification markin	
pressure/temperature ratings and the	as supported by the attache e basis for such ratings, the m	ed data which identifies the dimension arking of the fitting for identification	ns, material of construction, and service.
I further declare that the manufacture of the which has been verified.  The items covered by this declaration, for which this application, the following information and/or	by the following authority, <u>AVU</u> th I seek registration, are category or test data are attached as follow	Registrations  ( "C" s:  1 2 - Ses of Registration	type fittings. In support of
the day of day of Commissioner for Oaths:  (Printed name)  (Signature)	in the second of	BR Not	ANDON GREENE tary Public, State of Ohio ty Commission Expires December 4, 2021  Declarer)
To the best of my knowledge and belief, the Technical Standards and Safety Act, Boile CSA Standard B51 and is accepted for regist CRN:  Registered by:  Dated:  NOTE: This registration expires on:	ers and Pressure Vessels Regu	ents of the lation, and SAFETY CODES ACT - ACCEPTED: OC See accepta conditions of Date: 2020-05-26 E	registration.  By: / P. B. W. VINCE BARUT, P. Eng.  ave been affixed electronically required by Section 20(1) of fety Regulation, in accordance

<sup>\*</sup>Information provided in this application is releasable under the Freedom of Information and Privacy Protection Act and may be disclosed upon request.

# Request for a Canadian Registration Number (CRN) in Multiple Jurisdictions

#### Attachment 1

# **Drawing / Catalog No:**

Series 8R & F8R: P1688 Rev 0; P1689 Rev 0; P03055 Rev 0
Series 10: P1102 Rev 0; P03047 Rev 0
Series 20: P1103 Rev 0; P03048 Rev A
Series 21C: P1104 Rev 0; P03049 Rev 0
Series 22: P1105 Rev 0; P03050 Rev A
Series 24: P1197 Rev 0; P03051 Rev 0
Series 30-F1: P1030 Rev 0; P03168 Rev 0
Series 33, 43, 53: P1038 Rev 0; P1042 Rev 0; P03012 Rev 0; P03038 Rev 0
Series 38: P1112 Rev 0; P03052 Rev 0
Series 55: P1058 Rev 0; P03017 Rev A
Series 77: P1050 Rev B; P03009 Rev 0; P03053 Rev 0
Series 83: P1198 Rev 0; P1199 Rev 0; P03019 Rev 0
Series 88 & F88: P1048 Rev 0; P1120 Rev 0; P03018 Rev A
Series 90 & F90: P1025 Rev 0; P1027 Rev 0; P03062 Rev 0
Series 93: P03054 Rev 0; P03059 Rev 0
Series D9-F1 & FD9-F1: P1028 Rev 0; P1034 Rev 0; P1035 Rev 0; P03040 Rev 0
Series F91: P1295 Rev 0; P1296 Rev 0; P03063 Rev 0
Series FD9-F3: P1128 Rev 0; P03041 Rev 0
Series FD9-F6: P1277 Rev 0; P03042 Rev 0

#### Calculations (Document No., Rev No.):

Series 8R & F8R: TR00278 Rev 0
Series 10: TR00282 Rev 0
Series 20: TR00283 Rev 0
Series 21C: TR00284 Rev 0
Series 22: TR00285 Rev 0
Series 24: TR00286 Rev 0
Series 30-F1: TR00303 Rev 0
Series 33, 43, 53: TR00271 Rev 0
Series 38: TR00287 Rev 0
Series 55: TR00269 Rev 0
Series 77: TR00268 Rev 0
Series 83: TR00277 Rev 0
Series 88 & F88: TR00276 Rev 0
Series 90 & F90: TR00288 Rev 0
Series 93: TR00289 Rev 0
Series D9-F1 & FD9-F1: TR00273 Rev 0
Series F91: TR00290 Rev 0
Series FD9-F3: TR00274 Rev 0
Series FD9-F6: TR00275 Rev 0
3" and 4" End Caps: TR00368 Rev 0

# **SCOPE OF REGISTRATION**

#### Attachment 2

(dimensions in inches)

Series	Sizes
Series 8R & F8R:	1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"; 2-1/2"
Series 10:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"
Series 20:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"; 2-1/2"; 3"
Series 21C:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"
Series 22:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"; 2-1/2"; 3"
Series 24:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2" RP
Series 30-F1:	8"; 10"; 12"
Series 33, 43, 53:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"; 2-1/2"; 3"; 4"
Series 38:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"
Series 55:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"; 2-1/2"; 3"; 4"
Series 77:	1/2"; 3/4"; 1"; 1-1/2"; 2"; 2-1/2"; 3"; 4"
Series 83:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"
Series 88 & F88:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"; 2-1/2"; 3"; 4"
Series 90 & F90:	1/2"; 3/4"; 1"; 1-1/2"; 2"; 2-1/2"; 3"; 4"
Series 93:	6"; 8"; 10"; 12"
Series D9-F1 & FD9-F1:	1/2"; 3/4"; 1"; 1-1/2"; 2"; 2-1/2"; 3"; 4"; 6"; 8"
Series F91:	1/2"; 3/4"; 1"; 1-1/2"; 2"; 2-1/2"; 3"; 4"; 6"
Series FD9-F3:	1/2"; 3/4"; 1"; 1-1/2"; 2"; 2-1/2"; 3"; 4"; 6"
Series FD9-F6:	1/2"; 3/4"; 1"; 1-1/2"; 2"



Suite 600 - 2889 E 12th Ave Vancouver, BC V5M 4T5

Toll Free: 1-866-566-7233 www.technicalsafetybc.ca

TECHNICAL STANDARDS & SAFETY AUTHORITY 345 CARLINGVIEW DRIVE TORONTO ON M9W 6N9

**Date:** May 14, 2020

**Account #:** 35231 **Journal #:** 75711

Attn: CECILYA GARBACZ

Re: Application for Design Registration

The design, as detailed in your, CRN# 0C22352.5, for a Fitting is accepted for registration as follows:

Registered To: A-T CONTROLS INC CRN: 0C22352.51

**Drawing #:** Scope of Registration **Drawing Revision:** N/A

#### **Conditions Of Registration:**

This design was registered based on a technical review performed by the province of initial registration in accordance with the Association of Chief Inspectors policy on reciprocal recognition of design review.

BALL VALVE SERIES 8R, 10, 20, 21C, 22, 24, 30-F1, 33, 43, 53, 38, 55, 77, 83, 88, F88, 93, D9-F1, FD9-F1, FD9-F3, FD9-F6, SCOPE OF REGISTRATION

#### **Reviewer's Notes:**

As required by CSA B51 4.2.1, this registration expires on 9-Apr-2030. This CRN is valid until the expiry date as long as the Manufacturer maintains a valid quality control program verified by an acceptable third-party agency until that date. Should the certification of the quality control program lapse before the expiry date, this registration shall become void. Any additional conditions of registration stated in TSSA CRN# 0C22352.5 registration shall apply to BC registration.

(PROD) 30400-20 GST #: 87391 2802 RT0001



Toll Free: 1-866-566-7233 www.technicalsafetybc.ca

Contact me if you have any questions. The invoice for registration will be forwarded under separate cover.

Janina Mihailescu

janina.mihailescu@technicalsafetybc.ca Design Administration

cc:

(PROD) 30400-20 GST #: 87391 2802 RT0001



Montréal, 30 AVRIL 2020

MME TANYA FRANCIS TECHNICAL STANDARDS & SAFETY AUTHORITY 345 CARLINGVIEW DRIVE TORONTO, ON CANADA M9W 6N9

Fabricant: A-T CONTROLS INC

9955 NTERNATIONAL BLVD

CINCINNATI OH USA 45246

Numéro de dossier : 951313

Numéro(s) de dessin (s): BALL VALVE SERIES 8R, F8R, 10, 20, 21C, 22, 24, 30-F1, 33, 43, 53, 38, 55, 77, 83, 88, F88, 90, F90, 93, D9-F1, FD9-F1, FD9-F3, FD9-F6 PER SCOPE OF REGISTRATION

Objet: Enregistrement des plans et devis – Confirmation de l'enregistrement

Madame,

La Régie du bâtiment du Québec (RBQ) vous informe que votre demande d'enregistrements de plans et devis a été traitée et que cette conception a été enregistrée sous le numéro d'enregistrement canadien (NEC\CRN) : 0C22352.56

Nous portons à votre attention cette exigence applicable à la règlementation sur les installations sous pression et des codes et normes qui y sont associés :

 Le constructeur doit maintenir un système de contrôle de la qualité valide pour fabriquer selon ce NEC.

Le présent avis d'approbation ne dégage pas le constructeur de ses responsabilités quant à la conception ou à la construction des équipements fabriqués selon ce NEC.

Salutations distinguées,

Bureau d'expertise et d'homologation en équipements sous pression



Montréal, APRIL 30, 2020

MRS TANYA FRANCIS TECHNICAL STANDARDS & SAFETY AUTHORITY 345 CARLINGVIEW DRIVE TORONTO, ON CANADA M9W 6N9

Manufacturer: A-T CONTROLS INC

9955 NTERNATIONAL BLVD

CINCINNATI OH USA 45246

Our reference: 951313

Design number: BALL VALVE SERIES 8R, F8R, 10, 20, 21C, 22, 24, 30-F1, 33, 43, 53, 38, 55, 77, 83, 88,

F88, 90, F90, 93, D9-F1, FD9-F1, F91, FD9-F3, FD9-F6 PER SCOPE OF REGISTRATION

#### Subject: Registration of designs - Confirmation of approval

Dear Madam,

The Régie du bâtiment du Québec (RBQ) informs you that your application for the registration of designs has been evaluated and that the design was registered under the Canadian Registration Number (CRN\NEC): 0C22352.56

We bring your attention this requirement of the regulation respecting pressure installations, and the codes and standards adopted:

 The manufacturer must maintain a valid quality control program to produce according to the CRN.

This notice of approval does not relieve the constructor of his responsibilities with respect to the design or construction of equipment manufactured according to this CRN.

Yours sincerely,

Bureau d'expertise et d'homologation en équipements sous pression



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

	RY DECLARATION
Regi	stration of Fittings
I, Steve Wells, CFO	
(Name and Position, e.g. Pr	esident, Plant Manager, Chief Engineer)
of _ A-T Controls, Inc.	
(Nam	e of Manufacturer)
Located at 9955 International Blvd; Cincinnati, OH. 4524	6 (513) 247-5465 (513) 247-5462
(Plant Address)	(Telephone No.) (Fax No.)
and Pressure Vessels Regulation, comply with all of a All valves: ASME B16.34-2017; API 598 (10th edition	n); Flanged valves: ASME B16.5-2017; ASME B16.10-2017
	d North American Standard) ressure/temperature ratings, identification marking the fittings and service;
or are not covered by the provisions of a recognized N	lorth American standard and are therefore manufactured to comply with the attached data which identifies the dimensions, material of construction, ngs, the marking of the fitting for identification and service.
which has been verified by the following authors items covered by this declaration, for which I seek registration, this application, the following information and/or test data are attached through the following information and/or test data are attached to the following information and/or test data are attached to the following information and/or test data are attached to the following information and/or test data are attached to the following authors are attached to the following attached to the following and the following attached to the f	are category "C" type fittings. In support of
Declared before me at 3 17 60 County the	Notary Public, State of Ohio My Commission Expires December 4, 2021  (Signature of Declarer)
	FICE USE ONLY
To the best of my knowledge and belief, the application meets th   Technical Standards and Safety Act, Boilers and Pressure Ve  CSA Standard B51 and is accepted for registration in Category  CRN:  Registered by:	ssels Regulation, and  Régie du bâtiment  Québec
Dated:  NOTE: This registration expires on:	0C22352.56 30 AVRIL 2020

\*Information provided in this application is releasable under the Freedom of Information and Privacy Protection Act and may be disclosed upon request.

# Request for a Canadian Registration Number (CRN) in Multiple Jurisdictions THIS IS PART OF CRN

0C22352.5

Technical Standards and Safety Authority Boilers and Pressure Vessels Safety Program

#### Attachment 1

#### **Drawing / Catalog No:**

Series 8R & F8R: P1688 Rev 0; P1689 Rev 0; P03055 Rev 0
Series 10: P1102 Rev 0; P03047 Rev 0
Series 20: P1103 Rev 0; P03048 Rev A
Series 21C: P1104 Rev 0; P03049 Rev 0
Series 22: P1105 Rev 0; P03050 Rev A
Series 24: P1197 Rev 0; P03051 Rev 0
Series 30-F1: P1030 Rev 0; P03168 Rev 0
Series 33, 43, 53: P1038 Rev 0; P1042 Rev 0; P03012 Rev 0; P03038 Rev 0
Series 38: P1112 Rev 0; P03052 Rev 0
Series 55: P1058 Rev R; P03017 Rev A
Series 77: P1050 Rev B; P03009 Rev 0; P03053 Rev 0
Series 83: P1198 Rev 0; P1199 Rev 0; P03019 Rev 0
Series 88 & F88: P1048 Rev 0; P1120 Rev 0; P03018 Rev A
Series 90 & F90: P1025 Rev 0; P1027 Rev 0; P03062 Rev 0
Series 93: P03054 Rev 🕱; P03059 Rev 0
Series D9-F1 & FD9-F1: P1028 Rev 0; P1034 Rev 0; P1035 Rev 0; P03040 Rev 0
Series F91: P1295 Rev 0; P1296 Rev 0; P03063 Rev 0
Series FD9-F3: P1128 Rev 0; P03041 Rev 0
Series FD9-F6: P1277 Rev 0; P03042 Rev 0

#### Calculations (Document No., Rev No.):

Series 8R & F8R: TR00278 Rev 0	
Series 10: TR00282 Rev 0	
Series 20: TR00283 Rev 0	A STATE OF THE PARTY OF THE PAR
Series 21C: TR00284 Rev 0	
Series 22: TR00285 Rev 0	And the second s
Series 24: TR00286 Rev 0	
Series 30-F1: TR00303 Rev 0	
Series 33, 43, 53: TR00271 Rev 0	
Series 38: TR00287 Rev 0	
Series 55: TR00269 Rev 0	
Series 77: TR00268 Rev 0	
Series 83: TR00277 Rev 0	
Series 88 & F88: TR00276 Rev 0	
Series 90 & F90: TR00288 Rev 0	
Series 93: TR00289 Rev 0	
Series D9-F1 & FD9-F1: TR00273 Rev 0	
Series F91: TR00290 Rev 0	
Series FD9-F3: TR00274 Rev 0	
Series FD9-F6: TR00275 Rev 0	
3" and 4" End Caps: TR00368 Rev 0	



# **SCOPE OF REGISTRATION**

#### Attachment 2

(dimensions in inches)

Series	Sizes
Series 8R & F8R:	1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"; 2-1/2"
Series 10:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"
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Series 77:	1/2"; 3/4"; 1"; 1-1/2"; 2"; 2-1/2"; 3"; 4"
Series 83:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"
Series 88 & F88:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"; 2-1/2"; 3"; 4"
Series 90 & F90:	1/2"; 3/4"; 1"; 1-1/2"; 2"; 2-1/2"; 3"; 4"
Series 93:	6"; 8"; 10"; 12"
Series D9-F1 & FD9-F1:	1/2"; 3/4"; 1"; 1-1/2"; 2"; 2-1/2"; 3"; 4"; 6"; 8"
Series F91:	1/2"; 3/4"; 1"; 1-1/2"; 2"; 2-1/2"; 3"; 4"; 6"
Series FD9-F3:	1/2"; 3/4"; 1"; 1-1/2"; 2"; 2-1/2"; 3"; 4"; 6"
Series FD9-F6:	1/2"; 3/4"; 1"; 1-1/2"; 2"



0C22352.56 30 AVRIL 2020



2202 2nd Avenue Regina, SK S4R 1K3 Canada 1 (866) 530-8599 info@tsask.ca www.tsask.ca

#### REGISTRATION OF A PRESSURE FITTING DESIGN

05-May-20

TSSA 345 Carlingview Drive Toronto, Ontario M9W 6N9

Attention: Tanya Francis File Number: 11458 [ 0 F]

Re: Manufacturer: A-T Controls Inc.
Item: Ball Valves

Catalog or Drawing: Per Scope of Registration

TSASK Codes and Standards Compliance has registered the design listed above in accordance with The Boiler and Pressure Vessel Act and Regulations and CSA B51. The Canadian Registration Number (CRN) is:

0C22352.53 Expiry Date: April 19, 2030

Please note that every fitting shall be constructed in strict accordance with the registered design.

Fitting registrations are required to be resubmitted for validation after ten (10) years from the registration date in accordance with CSA B51, Clause 4.2.1.

Should you require anything further, please do not hesitate to contact the Codes and Standards Compliance Office at your convenience.

Yours truly,

Adenike Adeoti, P.Eng.

Codes and Standards Compliance

#### Remarks:

A valid quality management system must be maintained at the production facility for the fitting registration to remain valid until the expiry date.

NEW BRUNSWICK NUNAVUT NOVA SCOTIA YUKON PRINCE EDWARD ISLAND NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: A-T Controls, Inc.			
MANUFACTURERS ADDRESS: 9955 International Blvd.; Cincinnati, OH. 45246			
PLANT LOCATIONS: 9955 International Blvd; Cincinnati, OH. 45246; 12840 Sugar Ridge; Stafford, TX. 77477			
CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ON	E CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION	
A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe cable Flanges: all flanges	aps, or reducers	All valves: ASME B16.34-2017 API 598 (10th Edition)	
C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types		Additonal standards for flanged valves: ASME B16.5-2017	
E Strainers, filters, separators, and steam traps			
.F Measuring devices, including pressure gauges, level gauges, sight glass pressure transmitters	es, levels, or		
G Certified capacity-rated pressure relief devices acceptable as primary ov	er pressure protection on		
boilers, pressure vessels, piping and fusible plugs  H Pressure retaining components that do not fall into one of the above cate	egories		
N Nuclear components: Class 1 □ Class 2 □ Class 3 □, (Meeting AEC			
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL	APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION	
		FORGED   WELDED   WROUGHT   CAST   X OTHER   DESCRIBE OTHER:	
		DESCRIBE OTHER.	
LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF T	HE ACTUAL ITEMS TO BE REC	SISTERED:	$\dashv$
CIST OF SOFFORTING DOCUMENTATION AND IDENTIFICATION OF T	TIE AOTOAE TEMO TO DE NEC		
Please see attached "Scope of Registration for Series Valves and sizes			
Please see attachment 1 for all drawings and calculations.			
DECLARATION: Steve Wells / CFO (see note 3) employed by A-T Control	ols Inc.	ng the person having full authority a	a.d
responsibility for the quality of the end product do solemnly declare	that the information contained	I in this form is true and to the best	of
my knowledge represents the product for which registration is sough	t. The dimensions, materials	of construction, pressure	
temperature ratings, and identification markings are in accordance we manufacture of these fittings is regulated by a Quality Control Progra	vith the herein named standar	ds. I further declare that the	
or in part and has been verified byAVU Registrations	as being suitable for tha	t purpose and I make this solemn	•
declaration conscientiously believing it to be true and knowing that	it is of the same force and eff	ect as if made under oath.	
Single Market Production of Pr	TARYPU	B	
Signature of Declarer:			
Declared before me at Donne Cooling Office	y S.E.I.IT.S	SIP & BRANDON GREEN	
This day of AD	X	C. A L Nosally Public, State of Ohio	)
Commissioner of Oaths		My Commission Expires December 4, 2021	
or Notary Public: (sign)(Affix Official seal to the right)	VEOFÖ	December 4, 2021	
(Affix Official sear to the right)  This space for Regu	latory Authority use	·/	$\neg$
This registration must be revalidated after to		f acceptance.	
· ·		hnical	
CRN:	Safe	ety Authority	
FID#:	of S	askatchewan askatchewan	
	Registration No. 0C22352.5	3	
Notes:	File No11458		
<ol> <li>All fittings shall be registered in the name of the Manufacturer.</li> </ol>	Regi	stered	
forms and one copy of supporting documentation.			
3. The declaration shall be made by the person having full authority and	Expiry Date: April 19, 2030		
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.	Codes & Standard	s Compliance Office	

### **SCOPE OF REGISTRATION**

#### Attachment 2

(dimensions in inches)

Series	Sizes
Series 8R & F8R:	1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"; 2-1/2"
Series 10:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"
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Series 93:	6"; 8"; 10"; 12"
Series D9-F1 & FD9-F1:	1/2"; 3/4"; 1"; 1-1/2"; 2"; 2-1/2"; 3"; 4"; 6"; 8"
Series F91:	1/2"; 3/4"; 1"; 1-1/2"; 2"; 2-1/2"; 3"; 4"; 6"
Series FD9-F3:	1/2"; 3/4"; 1"; 1-1/2"; 2"; 2-1/2"; 3"; 4"; 6"
Series FD9-F6:	1/2"; 3/4"; 1"; 1-1/2"; 2"





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

	STATUTORY DEC Registration of		
L Steve Wells, CFO			
• 1	(Name and Position, e.g. President, Plant Mar	nager, Chief Engineer)	
of A-T Controls, Inc.			
	(Name of Manufacturer)		
Located at 9955 International Blvd;	Cincinnati, OH. 45246	(513) 247-5465	(513) 247-5462
(P	lant Address)	(Telephone No.)	(Fax No.)
and Pressure Vessels Regulation	ngs listed hereunder, which are subjoon, comply with all of the requiremen; API 598 (10th edition); Flanged va	nts of lives: ASME B16.5-2017; AS	
	(Title of recognized North American aterials of construction, pressure/temper	ature ratings, identification mark	
	ions of a recognized North American as supported by the attached d the basis for such ratings, the marki	ata which identifies the dimens	ions, material of construction,
I further declare that the manufacture of which has been verified. The items covered by this declaration, for very this application, the following information are the control of the cont	fied by the following authority, <u>AVU Rec</u> which I seek registration, are category <u>"</u> ad/or test data are attached as follows:	pistrations C" 2 - Section Regenments	type fittings. In support of
the day of day of (Printed name) (Signature)	B. AD 20 20 .	(Signature o	PANDON GREENE otary Public, State of Ohio My Commission Expires December 4, 2021
To the best of my knowledge and belief, the Technical Standards and Safety Act, Electric CSA Standard B51 and is accepted for respectively.	oilers and Pressure Vessels Regulation	of the Standards	Boilers and Pressure Vessels Safety Program
Registered by:	This Document h digitally signed a approved. The stamp size h optimized for 11 documents.	nd REG	SISTERED 352.5 mc Zra
NOTE: This registration expires on	. Apr. 19, 2030	Date: Apri	

<sup>\*</sup>Information provided in this application is releasable under the Freedom of Information and Privacy Protection Act and may be disclosed upon request.

# Request for a Canadian Registration Number (CRN) in Multiple Jurisdictions THIS IS PART OF CRN

0C22352.5

Technical Standards and Safety Authority **Boilers and Pressure Vessels Safety** Program

#### Attachment 1

### **Drawing / Catalog No:**

Series 8R & F8R: P1688 Rev 0; P1689 Rev 0; P03055 Rev 0	
Series 10: P1102 Rev 0; P03047 Rev 0	
Series 20: P1103 Rev 0; P03048 Rev A	
Series 21C: P1104 Rev 0; P03049 Rev 0	
Series 22: P1105 Rev 0; P03050 Rev A	
Series 24: P1197 Rev 0; P03051 Rev 0	
Series 30-F1: P1030 Rev 0; P03168 Rev 0	
Series 33, 43, 53: P1038 Rev 0; P1042 Rev 0; P03012 Rev 0; P03038 Rev 0	
Series 38: P1112 Rev 0; P03052 Rev 0	
Series 55: P1058 Rev <mark>0, P</mark> 03017 Rev A	
Series 77: P1050 Rev B; P03009 Rev 0; P03053 Rev 0	
Series 83: P1198 Rev 0; P1199 Rev 0; P03019 Rev 0	
Series 88 & F88: P1048 Rev 0; P1120 Rev 0; P03018 Rev A	
Series 90 & F90: P1025 Rev 0; P1027 Rev 0; P03062 Rev 0	
Series 93: P03054 Rev ♥; P03059 Rev 0	
Series D9-F1 & FD9-F1: P1028 Rev 0; P1034 Rev 0; P1035 Rev 0; P03040 Rev 0	
Series F91: P1295 Rev 0; P1296 Rev 0; P03063 Rev 0	
Series FD9-F3: P1128 Rev 0; P03041 Rev 0	
Series FD9-F6: P1277 Rev 0; P03042 Rev 0	

#### Calculations (Document No., Rev No.):

Series 8R & F8R: TR00278 Rev 0
Series 10: TR00282 Rev 0
Series 20: TR00283 Rev 0
Series 21C: TR00284 Rev 0
Series 22: TR00285 Rev 0
Series 24: TR00286 Rev 0
Series 30-F1: TR00303 Rev 0
Series 33, 43, 53: TR00271 Rev 0
Series 38: TR00287 Rev 0
Series 55: TR00269 Rev 0
Series 77: TR00268 Rev 0
Series 83: TR00277 Rev 0
Series 88 & F88: TR00276 Rev 0
Series 90 & F90: TR00288 Rev 0
Series 93: TR00289 Rev 0
Series D9-F1 & FD9-F1: TR00273 Rev 0
Series F91: TR00290 Rev 0
Series FD9-F3: TR00274 Rev 0
Series FD9-F6: TR00275 Rev 0
3" and 4" End Caps: TR00368 Rev 0

# **SCOPE OF REGISTRATION**

#### Attachment 2

(dimensions in inches)

Series	Sizes
Series 8R & F8R:	1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"; 2-1/2"
Series 10:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"
Series 20:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"; 2-1/2"; 3"
Series 21C:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"
Series 22:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"; 2-1/2"; 3"
Series 24:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2" RP
Series 30-F1:	8"; 10"; 12"
Series 33, 43, 53:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"; 2-1/2"; 3"; 4"
Series 38:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"
Series 55:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"; 2-1/2"; 3"; 4"
Series 77:	1/2"; 3/4"; 1"; 1-1/2"; 2"; 2-1/2"; 3"; 4"
Series 83:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"
Series 88 & F88:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"; 2-1/2"; 3"; 4"
Series 90 & F90:	1/2"; 3/4"; 1"; 1-1/2"; 2"; 2-1/2"; 3"; 4"
Series 93:	6"; 8"; 10"; 12"
Series D9-F1 & FD9-F1:	1/2"; 3/4"; 1"; 1-1/2"; 2"; 2-1/2"; 3"; 4"; 6"; 8"
Series F91:	1/2"; 3/4"; 1"; 1-1/2"; 2"; 2-1/2"; 3"; 4"; 6"
Series FD9-F3:	1/2"; 3/4"; 1"; 1-1/2"; 2"; 2-1/2"; 3"; 4"; 6"
Series FD9-F6:	1/2"; 3/4"; 1"; 1-1/2"; 2"

# THIS IS PART OF CRN

0C22352.5

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety

Program

UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS NEW BRUNSWICK **NOVA SCOTIA** PRINCE EDWARD ISLAND NEWFOUNDLAND AND LABRADOR NUNAVUT YUKON NORTHWEST TERRITORIES MANUFACTURERS NAME: A-T Controls, Inc. MANUFACTURERS ADDRESS: 9955 International Blvd.; Cincinnati, OH. 45246 PLANT LOCATIONS: 9955 International Bivd; Cincinnati, OH. 45246; 12840 Sugar Ridge; Stafford, TX. 77477 CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY A Pipe fittings, including couplings, tees, elbows, Vs, plugs, unions, pipe caps, or reducers SME 818.34-2017 Pt 536 (10th Edito 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 bollers, 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 D Class 2 D Class 3 D, (Meeting AECB or ASME requirements) SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT TYPE OF CONSTRUCTION FORGED D WELDED D WROUGHT D CAST N OTHER D DESCRIBE OTHER: LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED: Please see attached "Scope of Registration for Series Valves and sizes. Please see attachment 1 for all drawings and calculations. DECLARATION: reserves a employed by A-T Controls, Inc. Steve Wells / CFO and being the person having full authority and responsibility for the quality of the end product do solemnly declars 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 eccordance 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 AVU Registratio as being suitable for that purpose and I make this solemn or in part and has been yerfiled by declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath. PRY PUB Signature of Declarer, Declared before meat IDTIEC COURTY OTHO BATANDON GHEENE AD ZOZO Notaif Public, State of Ohio day of TEI My Commission Expires Commissioner of Oathe December 4, 2021 or Notary Public: (Sign) (Alfix 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 and Nunavul Pressure Vessels Act OC22352.5 CRN: REGISTERED 15253 FID#: OC 22352. SN Mates: 1. All fittings shall be registered in the name of the Manufacturer. Date 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

Signed

Chie**Michael Eddo**c

Territorial Registration Fee

Director Safety Services CO

responsibility for the quality of the end product.

at a maximum interval of five (5) years.

4. Quality control programs shall be resubmitted for validation

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME: A	-T Controls, Inc.		
MANUFACTURERS ADDRESS:	9955 International Blvd.; Cir	cropati OH 45246	
PLANT LOCATIONS: 9955 Inte	emational Bivd; Cincinneti, OH	. 45246; 12840 Sugar Ridge; Stafford, TX. 7	77.49
CATEGORY OF FITT	NGS TO BE REGISTERED. (	SIRGLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including couplin 8 Flanges: all flanges C Valves: all tine valves	gs, tees, elbows, Ys, plugs, un	lons, pipe caps, or reducers	All volves: ASME B10.34-2017 API 508 (10% Edition)
D Expansion joints, flexible conr E Strakters, filters, separators, a	rections, and hose assemblies	: all types	Additional standards for Senged valves: ASME B16,5-2017
.F Measuring devices, including p	vio steam iraps Messure gauges, level pauges	. sight glasses, levels, or	ASME B16,10-2017
G Certified capacity-rated press	ure relief devices acceptable a	s primary over pressure protection on	
bollers, pressure vessels, pipi H Pressure retaining component	no and fusible okus	,	
N Nuclear components: Ctass 1	□ Class 2 □ Class 3 □, (A	feeting AECB or ASME requirements)	
SHOW MANUFACTURERS NAM	E, TRADEMARK, OR LOGO.	AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION
			FORGEO D WELDED D WROUGHT D CAST NO OTHER D DESCRIBE OTHER:
			DESCRIBE OTHER:
LIST OF SUPPORTING DOCUM	ENTATION AND IDENTIFICA	TION OF THE ACTUAL ITEMS TO BE RE	GISTERED:
			MINITED A
Please see attachment 1 for a	of Registration for Series Valve	s and sizes.	
Lionage and attractional Life &	ni diawaigs and calculations.		
DECLARATION: Stave Wells / CFO	issande 3) employed by	A-T Controls Inc	- AL
responsibility for the quality of t	he end product do solemnh	deciars that the information contained	ng the person having full authority and
my knowledge represents the p	foduct for which registration	n is sought. The dimensions, materials ordance with the herein named standar	Of construction, proserves
manufacture of these fillings is:	regulated by a Quality Con	troi Program which extends to each pla	In where fabrication occurs in whole
of in part and has been verified	by AVU Registrations	as being suitable for tha wing that it is of the same force and effe	f Dumose and I make this seleme
occurrence conscientialists nam	BYING IL TO DO IN THE BING KNOW	Wing that it is of the same force and en	cc as II made under oath.
Signature of Declarer:	Ar 1416		
Declared before meat 250	ife coupy,	DITO VERTINE	BHANDON GHEENE
This 14 day of 15	AD 207		L Nosair Public, State of Ohio
Commissioner of Oaths			My Commission Expires
or Notary Public: (slgn)	ffix Official seal to the right)		December 4, 2021
ĮA		e for Regulatory Authority use	·/
This re		ed after ten (10) years from the date of	acceptance.
OC22352.5			acceptance. 163.00
15252	•		
FID#:	•	Maril	
Notes:		Northwes Territ	ories \
1. All fittings shall be registered in			TERED
<ol><li>Each category shall be support forms and one copy of supporting:</li></ol>		( UNDER THE A	LITHODITY OF
3. The declaration shall be made I responsibility for the quality of the		AILY MIN I THE BOILEH AI	ND PRESSURE
4. Quality control programs shall t	se resubmitted for validation	\ VESSE	ELACT, _ /
at a maximum interval of five (5) ye	ears.	C.R.N.O(22	2352.57
		SIGNED	257
		DATE MAL	1 7000

NÉW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME: A	-T Controls, Inc.		
MANUFACTURERS ADDRESS	9955 International Blvd	.; Cincinnati, OH. 45246	
PLANT LOCATIONS: 9955 Inte		, OH. 45246; 12840 Sugar Ridge; Stafford, 1	TX. 77477
CATEGORY OF FITT	NGS TO BE REGISTER	ED. CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including coupling B Flanges; all flanges C Valves; all line valves	igs, tees; elbows, Ys, plug	gs, unions, pipe caps, or reducers	Ali valves: ASME B16.34-2017 API 598 (10th Edition)
D Expansion joints, flexible con-		nblies: all types	Additional standards for flanged valves: ASME B16.5-2017 ASME B16.10-2017
E Strainers, filters, separators, a .F Measuring devices, including pressure transmitters		suges, sight glasses, levels, or	70m2 310.192017
G Certified capacity-rated press		ble as primary over pressure protection on	
boilers, pressure vessels, pip H Pressure retaining component		of the above categories	
N Nuclear components: Class	Class 2 🗆 Class 3 🛭	(Meeting AECB or ASME requirements)	
SHOW MANUFACTURERS NAM	IE, TRADEMARK, OR LO	OGO AS IT WILL APPEAR ON THE PRODU	FORGED WELDED O WROUGHT O
			CAST NOTHER DESCRIBE OTHER
LIST OF SUPPORTING DOCUM	MENTATION AND IDENT	FICATION OF THE ACTUAL ITEMS TO BE	REGISTERED:
Please see attached "Scope	of Registration for Series	Valves and sizes.	
Please see attachment 1 for	all drawings and calculation	ons,	
250 40 470 1	and the second s		
DECLARATION: Steve Wells / CFO	(see note 3) employe	ed by A-T Controls, Inc. and	being the person having full authority an
my knowledge represents the t	the end product do sole product for which regist	emnly declare that the information conta tration is sought. The dimensions, mate a accordance with the herein named sta	sined in this form is true and to the best ouriels of construction, pressure
manufacture of these fittings is	regulated by a Quality	Control Program which extends to each	n plant where fabrication occurs in whole
or in ned and has been verified	i hv AVU Registratio	as being suitable fo I knowing that it is of the same force and	r that purpose and I make this solemn
declaration conscientiously be	leving it to be true and	RY	PU
Signature of Declarer:	Ale Veller		
Declared before meat: 1257	TER COUR	MESSY OTHO M	BHANDON GHEENE
This 14 day of FE	AD 3	2020 *	L Nosary Public, State of Ohio
Commissioner of Oaths	5(		My Commission Expires
or Notary Public: (sign)			December 4, 2021
	Affix Official seal to the rig		002
This r		space for Regulatory Authority use alidated after ten (10) years from manada	le of acceptance.
	agistration must be rev	andated and for (50) yours normally and	
CRN: 0C22352.5	-	15%	7
FID#:15253	<b></b>	/0/ B)	2
Notes:		CRN	0C22352.5Y
1 All filtings shall be registered i	n the name of the Manufa	icturer.	
Each category shall be supported forms and one copy of supporting	documentation.	1 1	TE 05/01/2020 / /
3. The declaration shall be made	by the person having full	suthority and	VIE/ /
responsibility for the quality of the 4. Quality control programs shall	be resubmitted for valida	tion	
at a maximum interval of five (5)	years.	<u> </u>	

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME: A.	T Gentrols, Inc	the second secon	
MANUFACTURERS ADDRESS:	9955 International Blv	d.; Cincinnati, OH, 45246	
PLANT LOCATIONS: 9955 Inte	mational Blvd, Cincinna	u., OH 45245; 12840 Sugar Ridge, Stafford, TX	. 77477
CATEGORY OF FITTH	IGS TO BE REGISTER	RED, CIRCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
B Flanges: all flanges [C Valves: all line valves D Expansion joints, flexible conn E Strainers, filters, separators, a F Measuring devices, including p pressure transmitters	ections, and hose asset nd steam traps trassure gauges, lavel g tre relief devices accept ng and fusible plugs	rauges, sight glasses, levels, or lable as primary over pressure protection on	A1 valvus A5ME file.34-2017 API 5938 (tim Edition) Additional standards for filenced unives: A3ME E16.5-50.17 A5ME B10-10-2017
		C), (Meeting AECB or ASME requirements)	
SHOW MANUFACTURERS NAM	E TRADEMARK, OR L	OGO AS IT WILL APPEAR ON THE PRODUC	T TYPE OF CONSTRUCTION
AT			FORGED D WELDED D WROUGHT C CAST K OTHER D DESCRIBE OTHER.
LIST OF SUPPORTING DOCUM	ENTATION AND IDEN	TIFICATION OF THE ACTUAL ITEMS TO BE F	REGISTERED;
Please see attached "Scope	of Registration for Series	a Valves and sizes.	
Please see attachment 1 for a			į
DECLARATION:			
my knowledge represents the ptemperature ratings, and identification and an important representations and identification and has been verified declaration conscientiously belonged before me at:  This day of Commissioner of Oaths 1 or Notary Public: (sign)	the end product do so product for which registration markings are regulated by a Quality AVU Registratieving it to be true and the control of the AVU Registratieving it to be true and Affix Official seet to the	olemnly declare that the information contain istration is sought. The dimensions, materi in accordance with the herein named stan ty Control Program which extends to each tions as being sultable for nd knowing that it is of the same force and ZOOO USAN THE STAN TH	lais of construction, pressure dards. I further declare that the plant where fabrication occurs in whole that purpose and I make this solemn
	TI	his space for Regulatory Authority use evalidated after ten (10) years from the date	e of acceptance.
This re 0C22352.5  CRN: 15253  Notes: 1. All fittings shall be registered	_	Regi Date	Nevifolimiland Labrador Service NL stered OC 22352.50 20/05/0/ neering and instalting pervices
2 Fach category shall be suppo	ried with two Statutory	Dacinestion	istered by
forms and one copy of supporting 3. The declaration shall be made responsibility for the quality of the 4. Quality control programs shall at a maximum interval of five (5)	s by the person having t e end product. I be resubmitted for vali	full authority and Undation THE	INDER THE AUTHORITY OF THE PUBLIC SAFETA AVI AND BOILER, PRESSULE VESSEL AND IMPRESSED CAS REGULATIONS

NEW BRUNSWICK NUNAVUT NOVA SCOTIA YUKON PRINCE EDWARD ISLAND NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: A-T Controls, Inc.		
MANUFACTURERS ADDRESS: 9955 International Blvd.; Cincinnati, OH. 45		
PLANT LOCATIONS: 9955 International Blvd; Cincinnati, OH. 45246; 12840		
CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE	1	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe cap: B Flanges; all flanges	s, or reducers	All valves: ASME B16.34-2017 API 598 (10th Edition)
C Valves: all line valves		Additional standards for flanged valves: ASME B16,5-2017
D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps		ASME B16.10-2017
.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 category	1	
N Nuclear components: Class 1 □ Class 2 □ Class 3 □, (Meeting AECB		
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL A	PPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION
		FORGED   WELDED   WROUGHT   CAST   OTHER
		DESCRIBE OTHER:
	A ANTINU ITEMS TO BE DECI	ETERED.
LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE	ACTUAL HEMS TO BE REG	GILNED.
Please see attached "Scope of Registration for Series Valves and sizes.		
Please see attachment 1 for all drawings and calculations.		
DECLARATION: Steve Wells / CFO (see note 3) employed by A-T Controls	Inc. and being	the person having full authority an
and product do solemnly declare the	at the information contained	in this form is true and to the best of
the suitable consenses the product for which registration is sought.	the dimensions, materials	of construction, pressure
to a continue and identification markings are in accordance will	n the herein named standard	is, i further declare that the
manufacture of these fittings is regulated by a Quality Control Program or in part and has been verified by AVU Registrations	which extends to each plan as being suitable for that	purpose and I make this solemn
declaration conscientiously believing it to be true and knowing that it i	s of the same force and effe	ct as if made under oath.
/f -2 ///	ARYPUZ	
Signature of Declarer:		S OF FOR THE
Declared before me at Don't E COS 79 Office	y S.E. I. S.	S.P & BREANDON GHEENE
This day of TER AD 2020	× O.E.F.T.	A L Nosair Public, State of Ohio
Commissioner of Oaths		My Commission Expires December 4, 2021
or Notary Public: (sign)	0	5000111001 4, 2021
(Affix Official seal to the right)  This space for Regula	any Authority use— New	2Nouveau
This registration must be revalidated after ter	(10) years from the date of	
0C22352.5		
CRN:	DEPT OF JUST	ICE PUBLIC SAFETY SSURE VESSELACT
FID#: 15253	BOILER & PRES	SOURE VEGOLETO
TIOW.	REGIST	RATION ONLY
Notes:		02350,57
1 All fittings shall be registered in the name of the Manufacturer.	CRN OC	30000
Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.	$\Omega$	
3. The declaration shall be made by the person having full authority and	Van.	aus
responsibility for the quality of the end product.  4. Quality control programs shall be resubmitted for validation	CHIEF BOIL	LER INSPECTOR
at a maximum interval of five (5) years.	5/	11/20
	DATE 3/	representation of the second s
		1
	□BLRs □?	\/ <u>•</u>
		1
	FITTINGS EN	UCLEAR COMPONENTS

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME: A	-T Controls, Inc.		
MANUFACTURERS ADDRESS:	9955 International Blvd.; Cinc	cinnati OH 45246	
PLANT LOCATIONS: 9955 Inte		45246; 12840 Supar Ridge; Stafford, TX. 7	7477
		RCLE ONE CATEGORY ONLY	TITLE OF THE STANDARD OF CONSTRUCTION
A Pipe fittings, including couplin B Flanges: all flanges G/Valves: all line valves	gs, taes, albows, Ys, plugs, un	iona, pipe caps, er reducers	All valves: ASME 810.34-2017 API 508 (10% Edition)
Expansion joints, flexible cons     Strainers, Rises, separators, s     Heasuring devices, including pressure transmitters	ind steam traps pressure gauges, level gauges, ura milef devices acceptable as ing and fusible plugs	sight glasses, levels, or spikmary over pressure protection on	Additional standards for Ranged valves. ASME 016.5-2017 ASME 816.10-2017
		leeting AECB or ASME requirements)	
SHOW MANUFACTURERS NAM	E, TRADEMARK, OR LOGO	AS IT WILL APPEAR ON THE PRODUCT	TYPE OF CONSTRUCTION
AT			FORGED Q WELLOW CI WROUGHT CI CAST IN OTHER CI DESCRIBE OTHER
LIST OF SUPPORTING DOCUM	IENTATION AND IDENTIFICA	TION OF THE ACTUAL ITEMS TO BE RE	GISTERED:
Please see attached "Scope	of Registration for Series Valve	s and sizes.	
1	all drawings and calculations		
			•
DECLARATION: Stove Wells / CFO		A-T Controls, inc. and bei	ng the person having full authority and
responsibility for the quality of	ibe end product do solemak	v declare that the information contained	in this form is true and to the best of
my knowledge represents the	product for which registration	n is sought. The dimensions, materials ordance with the herein named standa	rds i further declare that the
manufacture of these fittings is	regulated by a Quality Con	troi Program which extends to each pk	ant where fabrication occurs in whole
acta and and has been verified	hv AVU Registrations	as being suitable for the	si Dumose and I make this solemn
declaration conscientionally bei	leving it to be true and kno	wing that it is of the same force and of	or we it tudde nudet dent
Signature of Declarer:	the helle		<b>₹</b> ₹ <u>\</u>
Declared before me at 15-27	PECODEY	PHO VSEZINE	BHANDON GHEENE
1115	AD ZO	A	LNGary Public, State of Ohio
			My Commission Expires
Commissioner of Oaths or Notary Public: (sign)			December 4, 2021
	Affor Official seal to the right)	() 行行	HIS
	This space	s for Regulatory Authority use	
1	egistration must be revalida	led after ten (10) years from the 6000	~ //
CRN: 0C22352.5		NO. S.	a feet
15252	_	(®/nata Mau )	/20.V
FID#:	_	CRN. OC 223	52.58
Note -		C.R.N. OC.	-: hd
Notes: 1. All littings shall be registered in	in the name of the Manufacture	Dwg. as desc	P
2. Each category shall be supporting forms and one copy of supporting	ried with two Statutory Declara	tion Signed Juonna	
3. The declaration shall be made	by the person having full auth	ority and $\frac{1}{\sqrt{1-\alpha}}$ of $\frac{1}{\sqrt{1-\alpha}}$	- ()
responsibility for the quality of the 4. Quality control programs shall	end product,		OHS
4. Quality control programs analist a maximum interval of five (5)		TCT & REGUL	ATT
	-		

NEW BRUNSWICK NOVA SCOTIA PRINCE EDWARD ISLAND NEWFOUNDLAND AND LABRADOR NORTHWEST TERRITORIES NUNAVUT YUKON MANUFACTURERS NAME: A-T Controls, Inc. MANUFACTURERS ADDRESS: 9955 International Blvd.; Cincinnati, OH. 45246 PLANT LOCATIONS: 9855 International Blvd; Cincinnati, OH. 45245; 12840 Sugar Ridga; Stafford, TX. 77477 CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY TITLE OF THE STANDARD OF CONSTRUCTION. A Pipe fittings, including couplings, tees, albows, Ys. plugs, unions, pipe caps, or reducers B Flanges: all flanges C Valves: all line valves Additional standards for flanged valves: ASME B18.5-2017 ASME B16.10-2017 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 transmillers Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on G bollers, 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 □ Class 2 □ Class 3 □, (Meeting AECB or ASME requirements) SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT TYPE OF CONSTRUCTION FORGED | WELDED | WROUGHT | CAST | DOTHER | DESCRIBE OTHER: LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED; Please see attached "Scope of Registration for Sories Valves and sizes. Please see attachment 1 for all drawings and calculations. DECLARATION: (see note 3) employed by A-T Controls, Inc. 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 the highest statement of these fittings 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 AVU Registrations as being suitable for that purpose and I make this sciemn declaration conscientiously believing it to be tryst and knowing that it is of the same force and effect as if made under oath. Signature of Declarer: D14 BHANDON GHEENE Declared before me at Notary Public, State of Ohlo day of TE My Commission Expires Commissioner of Oaths December 4, 2021 or Notary Public: (algn) (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. 0C22352.5 ACCEPTED PROVINCE OF PRINCE EDWARD ISLAND CRN COMMUNITIES, LAND & ENVIRONMENT 15253 FID#: 1. All fittings shall be registered in the name of the Manufacturer. 2. Each category shall be supported with two Statutory Declaration The declaration shall be made by the person having full suthority and DATE

D'SPECTION SERVICES SECTION BOILER/PRESSURE VESSEL BRANCH

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.



5/21/2020

TSSA 345 Carlingview Drive Toronto, ONT CA

Dear Cecylia Garbacz

#### Re: Reciprocal CRN Registration in Manitoba

Your application indicates that a CRN has been received in another Canadian Jurisdiction, and therefore your CRN has been registered in Manitoba as follows:

File Number: 74-R640 CRN: 0C22352.54

Scope: BALL VALVE SERIES 8R, 10, 20, 21C, 22, 24, 30-F1, 33, 43, 53, 38, 55, 77, 83,

88, F88, 93, D9-F1, FD9-F1, F91, FD9-F3, FD9-F6

Manufacturer: A-T Controls Inc

Expiry Date: 19-Apr-30

Please find attached invoice for registration.

As indicated by the Regulatory Reconciliation and Cooperation Table and the Reconciliation Agreement for the Canadian Registration Number (CRN) for Pressure Equipment, a CRN issued in any Canadian Jurisdiction will be accepted for use in Manitoba.

In accordance with Steam and Pressure Plants Regulation and CSA B51, it is the manufacturer's responsibility to file a Manufacturers Data Report, including partial data reports, with our office, prior to shipping pressure equipment to Manitoba.

Please contact me directly via email at Cheryl.Lashek@gov.mb.ca for any questions or concerns.

Cheryl Lashek, P.Eng
Director, ITSM
Inspection and Technical Services
Office of the Fire Commissioner
508 - 401 York Avenue, Winnipeg Manitoba R3C 0P8
T (204) 945-3507 | F (204) 948-2309



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

www.tssa.org

July 19, 2021

A-T CONTROLS INC 9955 INTERNATIONAL BLVD CINCINNATI OH 45246

**Workorder Type:** Registration - Fitting(Conventional)

Workorder No: 8016123

Your Reference No.: ADDITION OF F83 SERIES BALL VALVES TO CRN#0C22352.5 & INCLUDE 90, F90 SERIES BALL VALVES IN MANITOBA AND BRITISH COLUMBIA REGISTRATIONS - P1198 REV 0, P1199

REV0, P03019 REV 0 - 2 MFG SITES **Registered to:** A-T CONTROLS INC

Dear PETE VEZEY,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN: 0C22352.5ADD1

Main Design No.: Addition of F83 Series Ball Valves to the Scope of Registration.

Expiry Date: Apr 19, 2030

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

The stamped copy of the approved registration and the invoice are mailed separately (There will be no hard copies for electronic submissions). Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Zivko Gacevic , P. Eng. Engineer, BPV

Tel.: +1 416-734-3429 Email: zgacevic@tssa.org



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

STATUTORY DECLAR	ATION		
Registration of Fittings			
I, Steve Wells / CFO			
(Name and Position, e.g. President, Plant Manager, Chief Er	ngineer)		
of	AND THE RESERVE OF THE PARTY OF		
	(540) 047 5405	(E40) 047 E400	
Located at	(513) 247-5465  Telephone No.)	(513) 247-5462 (Fax No.)	
do solemnly declare that the fittings listed hereunder, which are subject to the <i>Te</i> and Pressure Vessels Regulation, comply with all of the requirements of ASME B16.34-2017; API 598 (10th Edition)		,	
(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 a as supported by the attached data which ide pressure/temperature ratings and the basis for such ratings, the marking of the fitti	entifies the dimension	s, material of construction,	
I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of			
(drawings, calculations, test reports, etc.)			
the day of			
Commissioner for Oaths:  **Notary Public, State of Ohio My Commission Expires December 4, 2021			
(Signature)	(Signature of De	eclarer)	
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'	Technical Standards and Safety Authority	Boilers and Pressure Vessels Safety Program	
CRN:	REGI	STERED	
Registered by:	C.R.N.: 0C2235		
Dated:	Signed: Jacu		
NOTE: This registration expires on: Apr. 19, 2030	Date: July 19	9, 2021.	

<sup>\*</sup>Information provided in this application is releasable under the Freedom of Information and Privacy Protection Act and may be disclosed upon request.

# Request for a Canadian Registration Number (CRN) in Multiple Jurisdictions Amendment to CRN 0C22352.5

#### Attachment 1

### **Drawing / Catalog No:**

Series 83 & <u>F83</u>: P1198 Rev 0; P1199 Rev 0; P03019 Rev 0

Calculations (Document No., Rev No.):

Series 83 & F83: TR00277 Rev 0

#### THIS IS PART OF CRN

0C22352.5ADD1

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety

Program

# SCOPE OF REGISTRATION Amendment to CRN 0C22352.5

#### Attachment 2

(dimensions in inches)

Series	Sizes
Series 8R & F8R:	1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"; 2-1/2"
Series 10:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"
Series 20:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"; 2-1/2"; 3"
Series 21C:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"
Series 22:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"; 2-1/2"; 3"
Series 24:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2" RP
Series 30-F1:	8"; 10"; 12"
Series 33, 43, 53:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"; 2-1/2"; 3"; 4"
Series 38:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"
Series 55:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"; 2-1/2"; 3"; 4"
Series 77:	1/2"; 3/4"; 1"; 1-1/2"; 2"; 2-1/2"; 3"; 4"
Series 83 & <u>F83</u> :	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"
Series 88 & F88:	1/4"; 3/8"; 1/2"; 3/4"; 1"; 1-1/4"; 1-1/2"; 2"; 2-1/2"; 3"; 4"
Series 90 & F90:	1/2"; 3/4"; 1"; 1-1/2"; 2"; 2-1/2"; 3"; 4"
Series 93:	6"; 8"; 10"; 12"
Series D9-F1 & FD9-F1:	1/2"; 3/4"; 1"; 1-1/2"; 2"; 2-1/2"; 3"; 4"; 6"; 8"
Series F91:	1/2"; 3/4"; 1"; 1-1/2"; 2"; 2-1/2"; 3"; 4"; 6"
Series FD9-F3:	1/2"; 3/4"; 1"; 1-1/2"; 2"; 2-1/2"; 3"; 4"; 6"
Series FD9-F6:	1/2"; 3/4"; 1"; 1-1/2"; 2"

# THIS IS PART OF CRN

0C22352.5ADD1

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety

Program



# A-T Controls, Inc.

9955 International Blvd. • Cincinnati, Ohio 45246 Phone: 513.247.5465 Fax: 513.247.5462 www.atcontrols.com

April 28, 2021

# **List of Plant Sites**

Site 1:

A-T Controls, Inc. 9955 International Blvd Cincinnati, OH. 45246

Site 2:

A-T Controls, Inc. 12840 Sugar Ridge Stafford, TX. 77477 THIS IS PART OF CRN

0C22352.5ADD1

Technical Standards and Safety Authority
Boilers and Pressure Vessels Safety
Program



P. Vezey Quality Manager A-T Controls, Inc.









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

www.tssa.org

July 19, 2021

A-T CONTROLS INC 9955 INTERNATIONAL BLVD CINCINNATI OH 45246

**Workorder Type:** Registration - Fitting(Conventional)

Workorder No: 8016123

Your Reference No.: ADDITION OF F83 SERIES BALL VALVES TO CRN#0C22352.5 & INCLUDE 90, F90 SERIES BALL VALVES IN MANITOBA AND BRITISH COLUMBIA REGISTRATIONS - P1198 REV 0, P1199

REV0, P03019 REV 0 - 2 MFG SITES **Registered to:** A-T CONTROLS INC

Dear PETE VEZEY,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN: 0C22352.5ADD1

Main Design No.: Addition of F83 Series Ball Valves to the Scope of Registration.

Expiry Date: Apr 19, 2030

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

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Yours truly,

Zivko Gacevic , P. Eng. Engineer, BPV

Tel.: +1 416-734-3429 Email: zgacevic@tssa.org