

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

May 10, 2018

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

Service Request Type.: BPV-National ACI Central Service Request No.: 2258922 Your Reference No.: R-0812 Registered to.: CONBRACO INDUSTRIES

Dear SCOTT ISLIP,

Please find enclosed the original response from PEI,NS,NB,NFLD,YK,NWT,NU, registered under the CRN No.: 0A20041.59870YTN.

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

Putting Public Safety First

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UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

New Brunswick Nunavut	Nova Scotla Yukon	Prince Edward Island Northwast Territories	Newfoundland and Labrador
Manufacturers Name			
Manufacturers Addres			
		iouth Carolina; Matthewa, North Carolina	
 Pipe fittings, Including c Planges; all flanges Valves; all line valves Expansion joints, flexible Strainers, fitters, separa F Moasuring devices, Inclutransmitters G Certified capacity-rated boilors, pressure vessel 	ouplings, tees, elbowa, Y e connections, and hoso : lors, and eteam traps uding pressure gauges, le pressure relief devices ac , piping and fusible plugs	ivel gauges, sight glasses, levels, or pressu ceptable as primary over preasure protectio	
		ase 3 [], (Meeting CNSC or ASME require	
	lame, Trademark, or	Logo as it will appear on the produc	
		tification of the actual litems to be re CALCULATIONS, REPORTS,	, WORLDWIDE LOCATIONS
and rosponsibility for the ny knowledge represents atings, and identification ittings is regulated by a C refified by <u>isoconcount</u> welleving it to be true, and signature of Declarer:	quality of the end prod the product for which markings are in accom auality Control Program at the source of the function of the source of the source of the function of the source of the sourc	uct do solemnly declare that the Inform registration is sought. The dimensions dance with the herein named standards in which extends to each plant where fa is being suitable for that purpose and if he same force and effect as if grade un Carelina D 2017	e this space for the Official Seal

	(nie space for Regulatory	
	This registration must be revelicated after ten (10)) years from the date of acceptance.
CR FID	N: 0A20041.5	ACCEPTED PROVINCE OF PRINCE EDWARD ISLAND COMMUNITIES, LAND & ENVIRONMENT
		CUMPIUNITIES, LAND & ENVIRONMENT
Nola		CRN OA20041259
1,	All Fittings shall be registered in the name of the Manufacturer.	
2.	Each Category shall be supported with two Statutory Declaration forms and one copy at supporting documentation.	WATE: March 23 2018
З.	The Declaration shall be made by the parson having full sutherity and responsibility for the quality of the end product.	man McColor
4.	Quality Control programs shaft be reaubmitted for velidation.	INSRECTION SERVICES SECTION BOILER/PRESSURE VESSEL HEANCHINgs Rav.2
:	11/2018	

Labour	& Advanced	Education
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New Brunswick Nunavut

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Nova Scotia Yukon

Prince Edward Island **Northwest Territories**

Newfoundland and Labrador

Manufacturers Name: CONBRACO INDUSTRIES, INC.	
Manufacturers Address; 1418 S. PEARL STREET, PAGELAND, SC, 29728	
Plant Locations; Conway, South Carolina; Pageland, South Carolina; Matthewa, North Carolina	
Category of Fittings to be registered. Circle one Category only APipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges C Valves: all line valves	<u>Title of the Standard of</u> <u>Construction</u>
 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 	- ASME B31.1 - ASME B31.3
G Cartified 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 Class 2 Class 3 , (Meeting CNSC or ASME requirements)	
Show Manufacturers Name, Trademark, or Logo as it will appear on the product	Type of Construction Forged D Welded D Wrought B Cast B Other D Describe other:
List of supporting documentation and identification of the actual items to be registere	<u>d:</u>
- SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS, WOR APPENDIX	RLDWIDE LOCATIONS
Declaration	

CONBRACO INDUSTRIES, 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 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 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 ISO 9001 2008 TUV as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as it made under oath.

Signature of Declarer: <u>Augeland</u> South Carolina Declared before me at <u>Augeland</u> South Carolina This <u>78</u> ^{-th} day of <u>November</u> AD <u>2017</u> Commissioner of Oaths Or Notary Public: (sign) <u>Yumey</u> Straum (Affix Official seal to the right)	Use this space for the Official Seal
	guilatory Anthonin, use .
CRN: 0A20041.5 FID#: 2174	or ten (10) years from the date of acceptance.
Notes: 1. All Fittings shall be registered in the name of the Manufacturer.	
Each Category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.	C.R.N. OA20041.58 Dwg. 09 described
 The Declaration shall be made by the person having full authority and responsibility for the quality of the end product. 	Signed Jusence Perry
4. Quality Control programs shall be resubmitted for validation.	$\left(\begin{array}{c} 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 $
11/2018	Part Sect 1.0 - Filtings Rev.2

New Brunswick
Nunavut

Nova Scotia Yukon

Prince Edward Island Northwest Territories

Newfoundland and Labrador

Manufacturers Name: CONBRACO INDUSTRIES, INC. Manufacturers Address; 1418 S. PEARL STREET, PAGELAND, SC, 29728	· · · · · · · · · · · · · · · · · · ·
Plant Locations: Conway, South Carolina; Pageland, South Carolina; Matthews, North Carolina	· · · · · · · · · · · · · · · · · · ·
Category of Fittings to be registered. Circle one Category only Pierfittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers Flanges: all flanges C Valves: all line valves	<u>Title of the Standard of</u> <u>Construction</u>
 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 boilers, pressure vessels, piping and fusible plugs 	- ASME B31.1 - ASME B31.3
 H Pressure retaining components that do not fall into one of the above categories N Nuclear components: Class 1 Class 2 Class 3 , (Meeting CNSC or ASME requirements) 	
Show Manufacturers Name, Trademark, or Logo as it will appear on the product	Type of Construction
Apollo" ADILIER PRESE	Forged □ Welded □ Wrought ■ Cast ■ Other □ Describe other:
List of supporting documentation and identification of the actual items to be registered	<u>l:</u>
- SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS, WOR APPENDIX	LDWIDE LOCATIONS
Declaration: CONBRACO INDUSTRIES, INC. I CHUCK TYSON, SENIOR PROJECT ENGINEER (see note 3) employed by CONBRACO INDUSTRIES, INC. and and responsibility for the quality of the end product do solemnly declare that the information comy knowledge represents the product for which registration is sought. The dimensions, materiatings, and identification markings are in accordance with the herein named standards. I furth fittings is regulated by a Quality Control Program which extends to each plant where fabrication verified by 150 9001:2008 TUV as being suitable for that purpose and I make this believing it to be true, and knowing that it is of the same force and effect as it made under oath Signature of Declarer: Declared before me at Augeland, South Carolina This 78-th day of NOvember	ntained in this form is true to the best of als of construction, pressure temperature er declare that the manufacture of these n occurs in whole or in part and has been s solemn declaration conscientiously
Commissioner of Oaths Or Notary Public: (sign)	eace for the Official Seal
Or Notary Public: (sign) Manay Straum	K

DATE: March

T FITTINGS COMPONENTS

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Sect 1.0 - Fittings Rev.2

- responsibility for the quality of the end product. Quality Control programs shall be resubmitted for validation. 4.
 - 11/2016

New Brunswick Nunavut

Nova Scotla Yukon Prince Edward Island Northwest Territories Newfoundland and Labrador

Manufacturers Name: CONBRACO INDUSTRIES, INC.	
Manufacturers Address: 1418 S. PEARL STREET, PAGELAND, SC, 28728	
Plant Locations: Convey, South Carolina; Pageland, South Carolina; Matthews, North Carolina	Fat- of the Davadard of
Category of Fittings to be registered. Circle one Category only Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges C Valves: all line valves	<u>Title of the Standard of</u> <u>Construction</u>
D Expansion joints, fiexible connections, and hose assemblies: all types	- ASME B31.1
E Strainers, filters, separators, and stearn traps	
 F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pre transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure prote boilers, pressure vessels, piping and fusible plugs 	
H Pressure relaining components that do not fall into one of the above categories	
N Nuclear components; Class 1 Class 2 Class 3 , (Meeting CNSC or ASME req	wirements)
Show Manufacturers Name. Trademark, or Logo as it will appear on the pro-	duct Type of Construction
Apollo" ROWERPHESS	Forged II Welded II Wrought & Cast 8 Other II Describe other:
List of supporting documentation and identification of the actual items to be	registered:
- SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORT APPENDIX	TS, WORLDWIDE LOCATIONS
and responsibility for the quality of the end product do solemnly declare that the infirmy knowledge represents the product for which registration is sought. The dimensional ratings, and identification markings are in accordance with the herein named stand littings is regulated by a Quality Control Program which extends to each plant when verified by <u>source two</u> as being suitable for that purpose an believing it to be true, and knowing that it is of the same force and effect as it made believing it to be true, and knowing that it is of the same force and effect as it made believing it to be true, and knowing that it is of the same force and effect as it made believing it to be true, and knowing that it is of the same force and effect as it made believing it to be true, and knowing that it is of the same force and effect as it made believing it to be true, and knowing that it is of the same force and effect as it made believing it to be true, and knowing that it is of the same force and effect as it made believing it to be true, and knowing that it is of the same force and effect as it made believing it to be true, and knowing that it is of the same force and effect as it made believing it to be true, and knowing that it is of the same force and effect as it made believing it to be true, and knowing that it is of the same force and effect as it made believing it to be true, and knowing that it is of the same force and effect as it made believing it to be true, and knowing that it is of the same force and effect as it made believing it to be true, and knowing that it is of the same force and effect as it made believing it to be true, and knowing that it is of the same force and effect as it made believing to be true, and knowing that it is of the same force and effect as it made believing to be true, and the same force and effect as it made below to be true as the same force and effect as it made below to be true.	kons, materials of construction, pressure temperature ards. I further declare that the manufacture of these e fabrication occurs in whole or in part and has been d I make this solemn declaration conscientiously punder oath. Refer this apace for the Official Seal
I his space for Regulatory Autoregy This registration must be revalidated after ten (10) years fro	m the date of acceptance.
CRN: 0A20041.5	
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FID#: 2174 Newfould	
Notes: Servic	
All Fittings shall be registered in the name of the Manufacturer. Registered OA2	
2. Each Category shall be supported with two Statutory Declaration forms	0041.20

Date 23 MAR 2018

Engineering and Inspection Services

UNDER THE AUTHORITY OF THE

PUBLIC SAFETY ACT AND THE BOILER, PRESSURE VESSEL AND

COMPRESSED GAS REQULATIONS

Sect 1.0 - Fittings Rev.2

Registered by_

 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 responsibility for the quality of the end product.

4. Quality Control programs shall be resubmitted for validation.

11/2016

New Brunswick Nunavut

Nova Scotia Yukon

Prince Edward Island **Northwest Territories**

Newfoundland and Labrador

Manufacturers Name: CONBRACO INDUSTRIES, INC.	
Manufacturers Address: 1418 S. PEARL STREET, PAGELAND, SC, 29728	
Plant Locations: Conway, South Carolina; Pageland, South Carolina; Matthews, North Carolina	
Category of Fittings to be registered. Circle one Category only Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges C Valves: all line valves	<u>Title of the Standard of</u> <u>Construction</u>
D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps	- ASME B31.1
F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters	- ASME B31.3
 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 categories 	
N Nuclear components: Class 1 Class 2 Class 3 C , (Meeting CNSC or ASME requirements)	
Show Manufacturers Name, Trademark, or Logo as it will appear on the product	Type of Construction
Apollo"/POTTERPITES	Forged D Welded D Wrought E Cast E Other D Describe other:
List of supporting documentation and identification of the actual items to be registered	<u>4:</u>
- SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS, WOR APPENDIX	RLDWIDE LOCATIONS
Declaration: <u>CHUCK TYSON, SENIOR PROJECT ENGINEER</u> (see note 3) employed by <u>CONBRACO INDUSTRIES, INC.</u> and and responsibility for the quality of the end product do solemnly declare that the information co- ny knowledge represents the product for which registration is sought. The dimensions, material atings, and identification markings are in accordance with the herein named standards. I furth- ittings is regulated by a Quality Control Program which extends to each plant where fabrication perified by <u>ISO 80012008 TUV</u> as being suitable for that purpose and I make this believing it to be true, and knowing that it is of the same force and effect as if made under oath Signature of Declarer: <u>Hurk Turgen</u> beclared before me at <u>Aggeland</u> , <u>South Carolina</u> this <u>7B+H</u> day of <u>November</u> AD 2017 Commissioner of Oaths Dr Notary Public: (sign) <u>Affix Official seal</u> to the right) This space for Regulatory Xethogia uset.	ntained in this form is true to the best of als of construction, pressure temperature her declare that the manufacture of these n occurs in whole or in part and has been s solemn declaration conscientiously
This registration must be revalidated after ten (10) years from the date of	acceptance.
CRN:0A20041.5	
FID#: 2174	
Notes:	
All Fittings shall be registered in the name of the Manufacturer. Each Category shall be supported with two Statutory Declaration forms CR 0A20041.5Y	
and one copy of supporting documentation. 3. The Declaration shall be made by the person having full authority and responsibility for the quality of the and product	
responsibility for the quality of the end product. 4. Quality Control programs shall be resubmitted for validation.	
11/2016	Sect 1.0 - Fittings Rev.2

New Brunswick Nunavut Nova Scotia Yukon Prince Edward Island Northwest Territories Newfoundland and Labrador

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Ma	nufacturers Name; conbraco industries, inc. nufacturers Address: 1418 s. PEARL STREET, PAGELAND, SC, 29728	
	nt Locations; Convey, South Carolina; Pageland, South Carolina; Mathewa, North Cerolina	
	Category of Fittings to be registered. Circle one Category only ipe fittings, including couplings, toos, elbows, Ys, plugs, unlons, pipe caps, or roducers langes: all flanges raives: all line valves izension joints, flexible connections, and hose assemblies: all types irelners, filters, separators, and steam traps leasuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure ansmitters ertified capacity-rated pressure relief devices acceptable as primary over pressure protection on planers, pressure vessels, ploing and fuelble plugs	Title of the Standard of Construction - ASME B31.1 - ASME B31.3
NN	ressure retaining components that do not fail into one of the abovo categories luclear components: Class 1 Class 2 Class 3 , (Meeting CNSC or ASME requirements)	
Sho	Apollo POWERPRESS	Type of Construction Forged D Welded D Wrought Cast M Othor Describe other:
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itting verifie believ	aration: <u>KTYSON, SENIOR PROJECT ENGINEER</u> (300 note 3) employed by <u>CONBRACO INDUSTRIES, INC.</u> an asponsibility for the quality of the end product do solemnly declare that the information or owiedge represents the product for which registration is sought. The dimensions, mater a, and identification markings are in accordance with the herein named standards. I furth is is regulated by a Quality Control Program which extends to each plant where fabrication d by <u>150 001 2000 TUV</u> as being suitable for that purpose and I make the ing it to be true, and knowing that it is of the same force and effect as if made under oath ture of Declarer: <u>function</u> <u>AB-H</u> day of <u>Alovember</u> AD <u>2017</u> Use the same	ontained in this form is true to the best of tals of construction, pressure temperatur her declare that the manufacture of these in occurs in whole or in part and has bee is solemn declaration conscientlously
:omn	alssioner of Oaths	
	tary Public: (sign) <u>Namey Straus</u> (Affix Official scal to the right)	·
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	All Fittings shall be registered in the name of the Menufacturor.	HE AUTHORITY OF
	Each Category shall be supported with two Statistory Declaration forms THE BOIL and one copy of supporting documentation.	
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itting verifie believ Signa Decla	s is regulated by a Quality Control Program which extends to each plant where fabrication d by 150 0001 2000 Tuv as being suitable for that purpose and I make the ing it to be true, and knowing that it is of the same force and effect as it made under oath ture of Declarer:	n occurs in whole or in part and has is solemn declaration conscientious) n.

New Nuni	Brunswick avut	Nova Scotia Yukon	Prince Edward Isla Northwest Territori		ewfoundland and Labrador	
Manufacturers Name: CONBRACO INDUSTRIES, INC.						
Manufacturers Address: 1418 S. PEARL STREET, PAGELAND, SC, 29728						
Pla	Plant Locations: Convey, South Carolina; Pageland, South Cerolina; Matthews, North Carolina Convey, of Etheliana to be mailed and Clickle and Chick and Chic					
Category of Fittings to be registered. Circle one Category only Title of the Standard of OPipe fittings, including couplings, tess, albows, Ys, plugs, unions, pipe caps, or reducers Construction B Flanges: all flanges Construction C Valves; all line valves Construction						
D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps					- ASME B31.1	
F Measuring devices, including pressure gauges, level gauges, sight glasses, level transmitters				ls, or pressure	- ASME B31.3	
G Certified capacity-rated pressure relief devices acceptable as primary over pressure bollers, pressure vessels, piping and fusible plugs				ure protection on		
H Pressure retaining components that do not fall into one of the above categories						
N Nuclear components: Class 1 Class 2 Class 3 C, (Meeting CNSC or ASME requirements)						
Show Manufacturers Name, Trademark, or Logo as it will appear on the				he product	Type of Construction Forged G Welded G Wrought 8	
POWERPRESS					Cast B Other D Describe other:	
List of supporting documentation and identification of the actual items to be registered:						
- SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS, WORLDWIDE LOCATIONS APPENDIX						
Declaration: 1 CHUCK TYSON. SENIOR PROJECT ENGINEER (see note 3) employed by CONBRACO INDUSTRIES, 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 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 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 solecome true as being suitable for that purpose and I make this solernn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath. Signature of Declarer: Hudd Turnet Declared before me at Dageland, South Carelina This TBH Or Notary Public: (sign) Manual Statum (Affix Official seal to the right) We have the right						
		This registration must be	s space for Regulatory A revalidated after ten (10)	verse from U. date	of acceptance.	
CRN	OA20041.5			10000	Bollers and	
FID#	017/			Nuñavut	Pressure Vessels Act	
Notes:			REGISTERED			
1	•	red in the name of the Menufactur			20041, SN	
	ind one copy of supporting			. 1	rch 23 2018	
n	esponsibility for the quality			Signed	Allohur h'	
4. C	Quality Control programs a	hall be resubmitted for validation.			Chief Inspector ^{1.0-} Fittings Rev.2	
1	1/2016					
			Territo	rial Registration Fee		