

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

October 02, 2019

FRED ROY
PARKER HANNIFIN - INSTRUMENTATION PRODUCTS DIVISION
1005 A CLEANER WAY
HUNSTVILLE AL 35805
US

Service Request Type.: BPV-National AB

Service Request No.: 2665036

Your Reference No .:

Registered to .: PARKER HANNIFIN - INSTRUMENTATION PRODUCTS DIVISION

Dear FRED ROY,

Please find enclosed the original response from AB, registered under the CRN No.: 0C12007.52.

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

9410 - 20 Ave N.W.

Edmonton, Alberta, Canada T6N 0A4

Tel: (780) 437-9100 / Fax: (780) 437-7787

August 27, 2019

Attention: Joanna Karpinski

TECHNICAL STANDARDS & SAFETY AUTHORITY

345 CARLINGVIEW DRIVE TORONTO, ON M9W 6N9

The design submission, tracking number 2019-05706, originally received on August 16, 2019 was surveyed and accepted for registration as follows:

CRN:

0C12007.52

Accepted on: August 27, 2019

Reg Type:

ADDITION TO ACC. FITTING

Expiry Date: August 08, 2029

Drawing No.: 42700940/42300276 Rev M/D

Fitting type: FS190 EXCESS FLOW SHUT OFF VALVES Design registered in the name of : PARKER HANNIFIN

Description

MAWP

Design Temperature

MDMT

Internal Pressure

24100kPa

66 °C

-23 °C

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 are ASME B31.3 and B16.34.

- 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 3306 or fax (780) 437-7787 or e-mail Wangi@absa.ca.

Sincerely,

WANG, IAN, P. Eng.

DOP Cert. No. D00009643





STATUTORY DECLARATION Registration of Fittings

	ala Daalaalik	Di ining 0	1.04	In this space, show facsimile of manufacturer's logo or trademark
i, <u>Cr</u>	aig Beckwith (name of applicant)	, Division Genera	II Manager t be in a position of authority)	as it will appear on the fitting.
of Parker Hannifin Instrumentation Products Division				
(name of manufacturer)				
locate	ed at 1005 A Cleaner Way, Hun		5	
	lemnly declare that the fittings lisk one)	(plant address) sted hereunder, which	are subject to the Safet	y Codes Act
	comply with the requirements			specifies the dimensions,
		(title of recognized North		and in a section of the
materials of construction, pressure/temperature ratings and identification marking of the fittings, or				
are not covered by the provisions of a recognized North American standard and are therefore manufactured				
	to comply with ASME B31.3, A		anlicable document)	as supported by the attached
(title of code of construction or other applicable document) data which identifies the dimensions, materials of construction, pressure/temperature ratings and the basis				
for such ratings, and the marking of the fittings for identification.				
I further declare that the manufacture of these fittings is controlled by a quality control program which has been				
verified by the following authority, DNV-GL as being suitable for the manufacture of these				
fitting	s to the stated standard. The fit	tings covered by this d	eclaration, for which I se	eek registration, are
FS190 Excess Flow Shut off valves (renewal and change of manufcaturing location)				
FS1	90 Excess Flow Shut off valves			n)
	90 Excess Flow Shut off valves	(brief description of fittings	5)	
In sup		(brief description of fittings wing information, calcu	s) ulations and/or test data	
In sur	pport of this application, the follo	(brief description of fittings) wing information, calco Revision 0C12007.5, in the cou	inty of Madison of A	
Scop DECL	pport of this application, the follows of Registration Renewal and ARED before me at Huntsville (city)	(brief description of fittings wing information, calculation) Revision 0C12007.5, in the country of the count	s) ulations and/or test data Fest report 2019-523	are attached:
Scop DECL	oport of this application, the follows of Registration Renewal and ARED before me at Huntsville (city)	(brief description of fittings) wing information, calco Revision 0C12007.5, in the cou	inty of Madison of A	are attached:
Scop DECL	ARED before me at Huntsville (city) Sheri Coggan (a Commissioner of Oaths or Nota	(brief description of fittings wing information, calculation of the country of th	ulations and/or test data Fest report 2019-523 Inty of Madison of A COIG. (Year)	are attached:
Scop DECL this (print (sign)	ARED before me at Huntsville (city) Sheri Coggan (a Commissioner of Oaths or Nota	(brief description of fittings wing information, calculation of the country of th	ulations and/or test data Fest report 2019-523 Inty of Madison of A COIG. (Year)	labama (province or state)
Scop DECL this (print (sign)	Deport of this application, the following of Registration Renewal and Deport of Regist	(brief description of fittings wing information, calculation of the country of th	ulations and/or test data Fest report 2019-523 Inty of Madison of A COIG. (Year)	labama (province or state)
DECL this (print (sign) For A NOTE	Deport of this application, the following of Registration Renewal and Deport of Regist	in the country Public) ef, the application meeting distingtion of fittings wing information, calculation of fittings wing information, calculation of fittings wing information, calculation of fittings wing information of fittings wing information, calculation of fittings wing information of fittings wing wing information of fittings wing information of fittings wing wing information of fittings wing wing information of fittings wing wing wing wing wing wing wing wing	cets the requirements of	labama (province or state)
DECL this (print (sign) For A NOTE To the Stand	ARED before me at Huntsville (city) 19 day of J Sheri Coggan (a Commissioner of Oaths or Nota) (a Commissioner of Oaths or Nota) BSA Office Use Only: ES:	in the country Public) ef, the application meeting distingtion of fittings wing information, calculation of fittings wing information, calculation of fittings wing information, calculation of fittings wing information of fittings wing information, calculation of fittings wing information of fittings wing wing information of fittings wing information of fittings wing wing information of fittings wing wing information of fittings wing wing wing wing wing wing wing wing	cets the requirements of a Category	are attached: labama (province or state) re of applicant) the Safety Codes Act and CSA
Scop DECL this (print (sign) For A NOTE To the Stand	ARED before me at Huntsville (city) 19th day of J Sheri Coggan (a Commissioner of Oaths or Nota) (a Commissioner of Oaths or Nota) BSA Office Use Only: ES: be best of my knowledge and belied and B51, Clause 4.2, and is accommissioner 4.2, and is accommissione	in the country Public) ef, the application meeting distingtion of fittings wing information, calculation of fittings wing information, calculation of fittings wing information, calculation of fittings wing information of fittings wing information, calculation of fittings wing information of fittings wing wing information of fittings wing information of fittings wing wing information of fittings wing wing information of fittings wing wing wing wing wing wing wing wing	cets the requirements of a Category	labama (province or state)

The information you provide is necessary only for the administration of the programs as required by the Alberta Safety Codes Act and Regulations in the Pressure Equipment Discipline.