



STATUTORY DECLARATION Registration of Fittings Single or Multiple Fitting Designs within one Fitting Category

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1,	PAUL WRIGHT (name of applicant)	,	ENGINEERING (position title) (must be		outhority)	as it will appear on the fitting.				
(name of applicant) (position title) (must be in a position of authority) Of CRANE INSTRUMENTATION & SAMPLING PFT CORP.										
	(name of manufacturer)									
located at 405 CENTURA COURT, SPARTANBURG, SC 29303 USA										
		**	ant address)							
	do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act (select only one)									
\boxtimes	comply with the requirements ofASME B31.1 & ASME B31.3) which specifies the dimensions,									
		,	title of recognized North		′					
	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									
1	manufactured to com	plv with			as sur	ported by the				
			code of construction or o	other applicable de		portion by the				
;	attached data which i	dentifies the	dimensions, materia	als of construct	tion, pressure	/temperature ratings				
;	and the basis for suc	h ratings, and	the identification m	arking of the f	ittings					
		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			90.					
I further	declare that the mar	nufacture of th	nese fittings is contr	olled by a qua	lity control pro	ogram which has been				
verified	as described in the b	elow Table a	s being suitable for	the manufactu	ring of these	fittings to the stated				
standar	d, regulation, code, g	uideline or ot	- her applicable docu	ment. The fitti	nas covered h	by the declaration for				
	_		• •		•	ry the decidatation for				
wnich i	seek registration are	as provided i	n the Supplementar	y Sneet(s) atta	acned.					
Quality	Quality Program Verification and Manufacturing Sites									
A copy	of the Quality Certific	ate from each	n manufacturing site	must be inclu	ıded					
A copy of the Quality Certificate from each manufacturing site must be included										
Item #	Product Description, Model or Series	Quality Program	Scope of Certification	Expiry Date	Verifying Organizatio	Location(s) Plant Name and address				
1.	VALVES PER SCOPE OF REGISTRATION	ISO 9001:2015	DESIGN, MANUFACTURE, AND ASSEMBLY OF FLUID AND GAS CONTROL	10/21/2022	SAI GLOBA	405 CENTURA COURT, SPARTANBURG, SC 29303 USA				
2.										





In support of this application, the following information, calculations and/or test data are attached:

SCOPE OF REGISTRATION, BURST TEST REPORTS, CAL	CULATIONS, QC CERTIFICATE
(Signature of the Declarer)	2022 - 05 - 02 (Date)
this day of	(province, territory, or state)
For ABSA Office Use Only: NOTES:	
To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Part 1, Clause 4.2, and is accepted for registration in Category	Technical Boilers and Standards Pressure Vessels and Safety Safety Program Authority
CRN:	REGISTERED
Registered Date:	C.R.N.: 0C22472.25
Expiry Date: July 05, 2032	Signed: Find Supplemental Date: September 19, 2022.
Signature:	
(Signature of the Administrator/SCO) 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	



Engineering Report

Title Qualification of Hoke Valves by Burst Test and **Similarity**

REV.

В 20-JUN-2022

DATE: PAGE: 248 OF 248

SCOPE OF REGISTRATION							
Maximum Allowable Working Pressure							
Hoke Valve Series	Main Pressure Bearing Components	Conn. Sizes	Min. Design Metal Temp. (MDMT)	MDMT≤T≤100°F	At Max. Temp.	Design Code of Construction	
1300	ASTM A182 / ASME SA-182 F316/L		-40°F	5000 PSIG	4440 PSIG @ 400°F		
2100	ASTM A479 / ASME SA-479 316/316L SST		-65°F	5860 PSIG	4980 PSIG @ 600°F		
2200 (P/N STARTS WITH 2215, 2225, OR 2232)	ASTM A479 / ASME SA-479 316/316L SST		-65°F	4950 PSIG	4615 PSIG @ 450°F		
2218 / 2219	ASTM A479 / ASME SA-479 316/316L SST		-100°F	4150 PSIG	3175 PSIG @ 1000°F		
2300	ASTM A479 / ASME SA-479 316/316L SST	Various	-40°F	3000 PSIG	1000 PSIG @ 250°F	ASME B31.1 ASME B31.3	
3700 3800 3900	ASTM A182 / ASME SA-182 F316/L		-65°F	5000 PSIG	3890 PSIG @ 450°F		
6100 6200	ASTM A479 / ASME SA-479 316/316L SST		-40°F	5687 PSIG	5587 PSIG @ 350°F		
7022	ASTM A182 / ASME SA-182 F316/L] [0°F	1500 PSIG	1500 PSIG @ 350°F		
7092	ASTM A182 / ASME SA-182 F316/L	1	-20°F	2000 PSIG	2000 PSIG @ 350°F	7	

THIS IS PART OF CRN

0C22472.25

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety Program





STATUTORY DECLARATION Registration of Fittings Single or Multiple Fitting Designs within one Fitting Category

					In thi	e enace chamfaraining of				
1,	PAUL WRIGHT		ENGINEERING SUPERVISOR			as CRANE				
of	(name of applicant) CRANE INST	RUMENTATIO	(position title) (must b		authority)					
· —			of manufacturer)			HOKE)				
locate	ed at 405 CENTUR		PARTANBURG, SC	29303 USA						
		(pla	int address)	1						
do so	lemnly declare that the	fittings listed	hereunder, which a	re subject to th	ne Safety Codes A	Act				
(selec	ct only one)									
X	comply with the requi					s the dimensions,				
		,	title of recognized North		•					
	materials of construc	ction, pressure	e/temperature rating	s and identific	ation marking of t	he fittings, or				
	are not covered by th	e provisions of	of a recognized Nort	h American st	andard and are th	erefore				
	manufactured to comply with									
	manufactured to comply withas supported by the (title of code of construction or other applicable document)									
	attached data which	dentifies the	dimensions, materia	als of construct	ion, pressure/tem	perature ratings				
	and the basis for suc									
	and the basis for suc	ir ratings, and	the identification in	arking or the n	ittirigs.					
I furth	er declare that the ma	nufacture of th	nese fittings is contr	olled by a qual	lity control progra	m which has been				
verifie	ed as described in the b	elow Table a	s being suitable for	the manufactu	ring of these fittin	gs to the stated				
stand	ard, regulation, code, g	uideline or ot	her applicable docu	ment. The fittir	nas covered by th	e declaration for				
	_									
wnich	I seek registration are	as provided i	n the Supplementar	y Sneet(s) atta	ached.					
Quali	ty Program Verificati	on and Manu	facturing Sites							
A con	y of the Quality Certific	ate from each	n manufacturing site	must be inclu	ded					
	Product		Scope of		Verifying	Location(s)				
Item #	Description, Model or Series	Quality Program	Certification	Expiry Date	Organization	Plant Name and address				
	VALVES PER		DESIGN,			105 OFNELDA				
1.	SCOPE OF	ISO 9001:2015	MANUFACTURE, & ASSEMBLY OF	10/21/2023	SAI GLOBAL	405 CENTURA COURT, SPARTANBURG, SC				

FLUID AND GAS

CONTROL VALVES,

29303 USA

REGISTRATION

2.





In support of this application, the following information, calculation	ons and/or test data are attached:
Signature of the Declarer)	2022-07-29 (Date)
this 29 day of July (City) and Commissioner of Oaths or Notary Public (Sign) (A Commissioner of Oaths or Notary Public) (Expiry date (mm/dd/yy)) Commissioner of Oaths / Notary Public in and for: Source The Commissioner of Oaths or Notary Public in and for: Source The Commissioner of Oaths / Notary Public in and for: Source The Commissioner of Oaths / Notary Public in and for:	of South Carolina (province, territory, or state) Of South Carolina (province, territory, or state) Of South Carolina (province, territory, or state)
For ABSA Office Use Only: NOTES:	
To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Part 1, Clause 4.2, and is accepted for registration in Category C'C' CRN:	Technical Boilers and Pressure Vessels and Safety Safety Program Authority REGISTERED C.R.N.: 0C22472.25ADD1 Signed: Jacus Low Date: December 19, 2022.
Signature: (Signature of the Administrator/SCO) 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	



Engineering Report

Title Qualification of Hoke Valves by Burst Test and Similarity

REV. DATE:

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APPENDIX F: Scope of Registration

THIS IS PART OF CRN

0C22472.25ADD1

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety

Program



Engineering Report

Title Qualification of Hoke Valves by Burst Test and Similarity

REV. DATE: PAGE:

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SCOPE OF REGISTRATION							
				Maximum Allowable Working Pressure			
Hoke Valve Series	Main Pressure Bearing Components	Conn. Sizes	Min. Design Metal Temp. (MDMT)	MDMT ≤ T ≤ 100°F	At Max. Temp.	Design Code of Construction	
7100		Female NPT (ALL) (71F_Y)		3617 PSIG	3433 PSIG @ 425°F		
7100	Body: ASME SA-479 / ASTM A479 S31600/31603	Gyrolok End (ALL) (71G_Y or 71G_YMM)	-20°F	4261 PSIG	4186 PSIG @ 425°F	ASME B31.1 ASME B31.3	
7200		ALL	-20°F	5000 PSIG	5000 PSIG @ 350°F		
79 (7911G4Y, 7911F4Y, 7931G4Y, 7931F4Y)		1/4" Gyrolok & 1/4" Female NPT	0°F	2000 PSIG	2000 PSIG @ 350°F		
DV1		ALL	-40°F	3600 PSIG	3600 PSIG @ 400°F		

THIS IS PART OF CRN

0C22472.25ADD1

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety

Program

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