

January 25, 2023

Attention: Cecylia Garbacz
TECHNICAL STANDARDS & SAFETY AUTHORITY
345 CARLINGVIEW DRIVE
TORONTO, ON M9W 6N9

The design submission, Tracking Number 2023-00300, Web Portal Number 2023-S0156, originally received on January 17, 2023 was surveyed and accepted for registration as follows:

CRN : 0A16253.52

Accepted on: January 25, 2023

Reg Type: RENEWAL

Expiry Date: November 12, 2032

Drawing No. : See Scope of Registration Fitting List

Fitting type: Piping fittings

Design registered in the name of : JIANGSU HAIDA PIPE FITTINGS GROUP CO LTD

The registration is conditional on your compliance with the following notes:

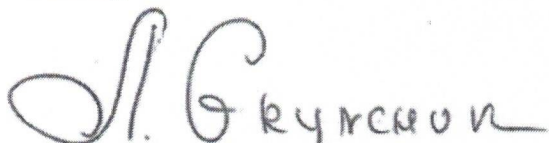
As indicated on AB-41 Statutory Declaration or AB-351 Declaration of Conformity form and submitted documentation, the code of construction is B16.11.

- 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 or AB-351 Declaration of Conformity as supported by the attached data which identifies the dimensions, materials of construction, press./temp. 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 or AB-351 Declaration of Conformity 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, and maintains a valid Certification of Authorization Permit if required by the jurisdiction where manufacturing takes place, 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 3330 or fax (780) 437-7787 or e-mail grynchuk@absa.ca.

Sincerely,



GRYNCHUK, MILLA, P. Eng.
DOP Cert. No. D00005217



Technical Standards and Safety Authority
345 Carlingview Drive
Toronto, Ontario M9W 6N9
www.tssa.org

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

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STATUTORY DECLARATION Registration of Fittings

I, SHEN WEIYE, Chief Engineer

(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of JIANGSU HAIDA PIPE FITTINGS GROUP CO., LTD

(Name of Manufacturer)

Located at 6666# GUANHUA ROAD(E), JIANHU, JIANGSU, CHINA

(Plant Address)

+86 515 86255695

(Telephone No.)

+86 515 86252661

(Fax No.)

☒ do solemnly declare that the fittings listed hereunder, which are subject to the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, comply with all of the requirements of MSS SP-79/MSS-SP-83/MSS-SP-97/MSS-SP-95/ANSI B1.20.1 /ASME B16.11

(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 and are therefore manufactured to comply with as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO9001 which has been verified by the following authority, BEIJING SANXING

The items covered by this declaration, for which I seek registration, are category FORGED STEEL type fittings. In support of this application, the following information and/or test data are attached as follows:
CATALOGUE, ISO9001 CERTIFICATE

(drawings, calculations, test reports, etc.)

Declared before me at JIANHU in the JIANGSU of CHINA
the 27th day of April AD 20 22

Commissioner for Oaths:

(Printed name)

(Signature)

(Signature of Declarer)

FOR OFFICE USE ONLY

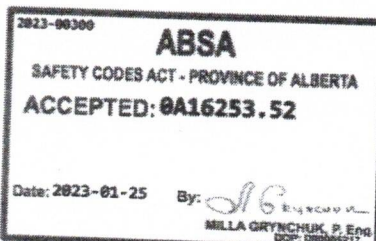
To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category _____

CRN: _____

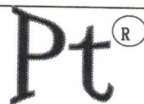
Registered by: _____

Dated: _____

NOTE: This registration expires on: _____



This stamp and signature have been affixed electronically to this registered design as required by Section 20(1) of the Pressure Equipment Safety Regulation, in accordance with the Electronic Transactions Act.



JIANGSU HAIDA PIPE FITTINGS GROUP CO.,LTD

ADD:GUANHUA (E) RD. JIANHU (JIANHU ECONOMIC DEVELOP ZONE) JIANGSU CHINA
TEL: 86 (0515) 8625 5695 /8625 2999 FAX: (0515) 8625 5661
EMAIL:haida@hdfittings.com www.hdfittings.com

SCOPE of Registration FITTINGS LIST

FORGED STEEL THREADED FITTINGS		PRESSURE	SIZE RANGE	MATERIAL	STANDARD		
90°NPT ELBOW	CL2000;CL3000	1/8" to 4"	<div>THIS IS PART OF CRN 0A16253.5R2 Technical Standards and Safety Authority Boilers and Pressure Vessels Safety Program</div> SA/A105; A234WPB; A350GR LF2 ;A182 F11;F22 A182F304/304L/316/316L ; A350 LF3 ; A420 WPL6 A182 F5 ; F5a ; F9 ; F51 ; F53 ; F44 ; F55 ; F91 ; F304H ; F309H ; F310 ; F316H ; F316Ti ; F317L ; F321/H ; F347 ; F347H	B16.11			
	CL6000	1/8" to 3"					
NPT TEE	CL2000; CL3000	1/8" to 4"					
	CL6000	1/8" to 3"					
NPT CROSS	CL2000; CL3000	1/8" to 4"					
	CL6000	1/8" to 3"					
45°NPT ELBOW	CL2000; CL3000	1/8" to 4"					
	CL6000	1/8" to 3"					
STREET ELBOW	CL3000	1/4"to 2"					
NPT COUPLING	CL3000; CL6000	1/8"to 4"					
NPT HALF COUPLING	CL3000 ;CL6000	1/8"to 4"					
NPT BOSS	CL3000; CL6000	1/4" to 2"					
HEX NIPPLE	CL3000	1/8"to 4"					
PIPE NIPPLE(TOE)	SCH40(STD) SCH80(XH) SCH160 XXS	1/8"to 4"					
PIPE NIPPLE(TBE)							
BUSHING		1/4"to 4"					
NPT CAP	CL3000	1/8"to 4"					
HEX PLUG SQUARE PLUG ROUND PLUG		1/8"to 4"					
FORGED STEEL SOCKET WELD FITTINGS		PRESSURE	SIZE RANGE	MATERIAL	STANDARD		
90°SW ELBOW	CL3000 ;CL6000	1/8"to 4"	SA/A105; A234WPB;A350GR LF2;A182 F11;F22 A182F304/304L/316/316L ; A350 LF3 ; A420 WPL6 A182 F5 ; F5a ; F9 ; F51 ; F53 ; F44 ; F55 ; F91 ; F304H ; F309H ; F310 ; F316H ; F316Ti ; F317L ; F321/H ; F347 ; F347H	B16.11			
	CL9000	1/2"to 2"					
SW TEE	CL3000 ;CL6000	1/8"to 4"					
	CL9000	1/2"to 2"					
SW CROSS	CL3000 ;CL6000	1/8"to 4"					
	CL9000	1/2"to 2"					
45°SW ELBOW	CL3000 ;CL6000	1/8"to 4"					
	CL9000	1/2"to 2"					
SW COUPLING	CL3000 ;CL6000	1/8"to 4"					
	CL9000	1/2"to 2"					
SW BOSS	CL3000; CL6000	1/4" to 2"					
SW CAP	CL3000 ;CL6000	1/8"to 4"					
SW HALF CPL	CL3000 ;CL6000	1/8"to 4"					
	CL9000	1/2"to 2"					
SW INSERT	CL3000 ;CL6000	1/2"*1/8"to 2"*1/2"					
						MSS SP-79	
FORGED STEEL UNION		PRESSURE			SIZE RANGE	MATERIAL	STANDARD
NPT UNION	CL3000	1/8"to 4"			SA/A105; A234WPB;A350GR LF2;A182 F11;F22 A182F304/304L/316/316L ; A350 LF3 ; A420 WPL6 A182 F5 ; F5a ; F9 ; F51 ; F53 ; F44 ; F55 ; F91 ; F304H ; F309H ; F310 ; F316H ; F316Ti ; F317L ; F321/H ; F347 ; F347H	MSS SP-83	
	CL6000	1/8"to 2"					
SW UNION	CL3000	1/8"to 4"					
	CL6000	1/8"to 2"					
UNION ELBOW	CL3000	1/4"to 2"					
SW*MNPT UNION	CL3000	1/2" to 4"					
OLETS		PRESSURE	SIZE RANGE	MATERIAL	STANDARD		
THREADOLET	CL3000	1/8"to 4"	SA/A105; A234WPB;A350GR LF2;A182 F11;F22 A182F304/304L/316/316L ; A350 LF3 ; A420 WPL6 A182 F5 ; F5a ; F9 ; F51 ; F53 ; F44 ; F55 ; F91 ; F304H ; F309H ; F310 ; F316H ; F316Ti ; F317L ; F321/H ; F347 ; F347H	MSS SP-97			
	CL6000	1/2"to 2"					
SOCKOLET	CL3000	1/8"to 4"					
	CL6000	1/4"to 2"					
	CL9000	1/2"to 2"					
WELDOLET	STD;SCH40	1/8" to 24"					
	XH;SCH80	1/8"to 24"					
	SCH160;XXS	1/8"to 6"					
NIPOLET ELBOLET LATEROLET FALNGE OLET	CL3000-STD-XS	1/4" to 10"					
	CL6000-SCH160-XXS						

SWAGE NIPPLE&BULL PLUGS	PRESSURE	SIZE RANGE	MATERIAL	STANDARD
SWAGE NIPPLE	SCH40(STD)	3/8""1/4" to 8""6"	SA/A105; A234WPB; A350GR LF2 ;A182 F11;F22 A182F304/304L/316/316L /A420WPL6 /J55	MSS SP-95
	SCH80(XH)			
	SCH160			
	XXS			
BULL PLUGS	SCH40(STD)	1/4" to 8"		
	SCH80(XH)			
	SCH160			
	XXS			

THIS IS PART OF CRN
0A16253.5R2
Technical Standards and Safety Authority
Boilers and Pressure Vessels Safety
Program