

August 24, 2023

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

The design submission, Tracking Number 2023-04800, Web Portal Number 2023-S3075, originally received on August 04, 2023 was surveyed and accepted for registration as follows:

CRN : 0A16172.52 **Accepted on:** August 24, 2023

Reg Type: RENEWAL **Expiry Date:** July 10, 2033

Drawing No. : SCOPE OF REGISTRATION

Fitting type: BUTT WELD FITTINGS

Design registered in the name of : PANTECH STEEL INDUSTRIES SDN BHD

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

*** The scope of this registration include renewal only. There is no design change, nor any scope change.*

As indicated on AB-41 Statutory Declaration or AB-351 Declaration of Conformity form and submitted documentation, the code of construction is B16.9.

- 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 3337 or fax (780) 437-7787 or e-mail Dick@absa.ca.

Sincerely,



POON, ASHLING, P. Eng.
DOP Cert. No. D00007936



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

PSI

STATUTORY DECLARATION

Registration of Fittings

I, KONG CHIONG LEE (DIRECTOR)

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

of PANTECH STEEL INDUSTRIES SDN. BHD.

(Name of Manufacturer)

Located at LOT 13258 & 13259, JLN HAJI ABDUL MANAN, OFF JLN MERU, +60333931633 +60333928966
(Plant Address) (Telephone No.) (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 ASTM A234/ SA234, ASME B16.9

(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 APPENDIX H OF CSA B-51 which has been verified by the following authority, LR INSURANCE, INC

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

QUALITY MANUAL, TSSA CHECK LIST, DESIGN PROOF TEST REPORT & CATALOGUE

(drawings, calculations, test reports, etc.)

Declared before me at KUALA in the _____ of MALAYSIA.

the 29th day of MARCH AD 20 23.

Commissioner for Oaths

S.S. RAVICHANDREN

(Printed name) PUBLIC NOTARI AWAM

No. 1, Lorong Kasawari 4B,
Taman Ego Ann, 41150 Klang,

(Signature) Selangor D.E., Malaysia.

PN (Sivil) 23173/2000

(Signature of Declarant)

FOR OFFICE USE ONLY

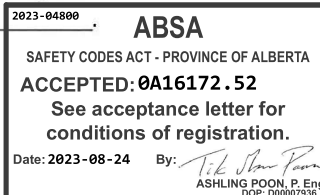
To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category A

CRN: _____

Registered by: _____

Dated: 2023-08-24

NOTE: This registration expires on: 2033-07-10



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.

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

PV 09553 (04/17)

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FITTING PROOF TEST SUMMARY

Product	Size		Design Standard	Material Spec & Grade	Design Proof Test Report No	Tested Size
Elbow	90 Deg Long Radius	½” STD – 24” XXS	ASME B16.9	ASTM A234 WPB	2003MA0572 & 2003MA0572-S1	1” 90 Deg LR XS Elbow 2½” 90 Deg LR STD Elbow 6” 90 Deg LR XS Elbow
	45 Deg Long Radius					
	90 Deg Short Radius				2009MA0646	12” 90 Deg LR XS Elbow
Tee	½” STD – 24” XXS		ASME B16.9	ASTM A234 WPB	2007MA0015 & 2007MA0015-S1	2” x 1” STD Tee 6” x 4” STD Tee
					2009MA0646	12” XS Tee
					2010MA0398	1” STD Tee
Eccentric Reducer	½” STD – 24” XXS		ASME B16.9	ASTM A234 WPB	2007MA0015 & 2007MA0015-S1	6” x 4 STD Eccentric Reducer
					2009MA0646	12” x 10” XS Eccentric Reducer
					2010MA0398	1½” x 1” XS Eccentric Reducer
Concentric Reducer	½” STD – 24” XXS		ASME B16.9	ASTM A234 WPB	2007MA0015 & 2007MA0015-S1	2” x 1” STD Concentric Reducer
					2010MA0398	12” x 10” XS Concentric Reducer
Cap	½” STD – 24” XXS		ASME B16.9	ASTM A234 WPB	2007MA0015 & 2007MA0015-S1	2” STD Cap 4” STD Cap 6” STD Cap
					2009MA0712	12” XS Cap
					2010MA0398	1” STD Cap 10” XS Cap 12” XS Cap

THIS IS PART OF CRN
0A16172.5R1
Technical Standards and Safety Authority
Boilers and Pressure Vessels Safety Program

2023-04800
ABSA
SAFETY CODES ACT - PROVINCE OF ALBERTA
ACCEPTED: 0A16172.52
See acceptance letter for conditions of registration.
Date: 2023-08-24 By: *Tik Shan Poon*
ASHLING POON, P. Eng.
DOP: 00007936

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.