

September 19, 2017

Attention: Tom Watson
APCO MG INTERNATIONAL INC
88 CRANSTON GATE SE
CALGARY, AB T3M 0Z5

Email: tom@apcomgintl.com

The design submission, tracking number 2017-05358, originally received on August 25, 2017 was surveyed and accepted for registration as follows:

CRN : 0A08470.2

Accepted on: September 19, 2017

Reg Type: Addition to Acc. Fitting

Expiry Date: September 19, 2027

Drawing No. : CRN RENEWAL AND ADDRESS CHANGE

Fitting type: BUTT WELDING FITTINGS

Design registered in the name of : APCO PIPE FITTINGS CO LTD

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 B16.9 and other engineering analysis.

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.

Enclosed are stamped prints for your reference.

Sincerely,



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

STATUTORY DECLARATION Registration of Fittings

In this space, show facsimile of manufacturer's logo or trademark as it will appear on the fitting.



I, THOMAS JAMES WATSON FOUNDER, DIRECTOR, QA MANAGER
(name of applicant) (position title) (must be in a position of authority)
of APCO PIPE FITTINGS CO. LTD
(name of manufacturer)

located at 50 SHIJI ROAD SOUTH, GAOXIN AREA, YINGKOU 115004 CHINA
(plant address)

do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act (check one)

- ☒ comply with the requirements of CSA Z245.11, ASTM, ASME, MSS SP75 API which specifies the dimensions, SEE ATTACHED (title of recognized North American Standard)
- ☐ 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 _____ 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, LLOYDS REGISTER & API (SEE ATTACHED) as being suitable for the manufacture of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are

_____ (brief description of fittings)

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

QA MANUAL, VELOSI PROOF TESTING REPORT, API CERTIFICATE, LLOYDS ISO CERTIFICATE AND LLOYDS

PED DECLARED before me at Calgary in the province of Alberta
(city) (province or state)

this 22 day of August, 2017
(Month) (Year)

(print) Nicole Kara Ann Janes
(a Commissioner of Oaths or Notary Public)

(sign) _____
(a Commissioner of Oaths or Notary Public)

NICOLE KARA ANN JANES
A Commissioner for Oaths
In and for the Province of Alberta
My Commission expires June 24, 2019

(signature of applicant)

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, Clause 4.2, and is accepted for registration in Category A

Registration Number: 0A08470.2

Cymekuk L
(Signature of the Administrator/SCO)

Date Registered: SEP 19 2017

Expiry Date: 2027 Sep. 19

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.

per renewal & address change L

LIST OF FITTINGS MANUFACTURED BY APCO PIPE FITTINGS CO., LTD

ACIC

20 McAULAY COURT CHARLOTTETOWN PEI. C1A 9M7.

PO BOX 53 CHARLOTTETOWN PEI. C1A 7K1. PHONE: 902-566-1975. FAX: 902-566-3133

SECTION 1: Required information to obtain a CRN for a fitting design.

a) Two (2) copies of the Uniform Statutory Declaration Form completed in detail with original signatures and seal of the notary.

b) A copy of the Manufacturer's Quality Control Certificate: YES ISO 9000, YES ~~API~~ ASME
YES - PED Annex E, CSA B51

c) A complete description of the component(s) to be registered entered in the table below:

FITTING DESCRIPTION	STANDARDS OF CONSTRUCTION
BUTTWELD PIPE FITTINGS AND INDUCTION BENDS	CSA Z245.11 AND ASME B16.9 AND MSS SP75

DOCUMENTS PROVIDED

API CERTIFICATE AND LLOYDS CERTIFICATE SCHEDULE ISO 9000

PRESSURE RATING	TYPE/MODEL/PART	STANDARD	SIZE	MATERIAL (ASTM SPEC. & ALLOY)
TO MATCH THE PIPE	LR ELBOWS - ALL ANGLE	CSA Z245.11	1/2" - 48"	CSA Z245.11 GR 241 TO 483 CAT I & II
TO MATCH THE PIPE	SR ELBOW - ALL ANGLE	CSA Z245.11	1/2" - 24"	CSA Z245.11 (I) (I)
TO MATCH THE PIPE	3 R ELBOWS - ALL ANGLE	CSA Z245.11	16" - 48"	CSA Z245.11 (I) (I)
TO MATCH THE PIPE	EQUAL TEE	CSA Z245.11	1/2" - 48"	CSA Z245.11 (I) (I)
TO MATCH THE PIPE	REDUCING TEE	CSA Z245.11	1/2" - 48"	CSA Z245.11 (I) (I)
TO MATCH THE PIPE	CONCENTRIC REDUCER	CSA Z245.11	1/2" - 48"	CSA Z245.11 (I) (I)
TO MATCH THE PIPE	ECCENTRIC REDUCER	CSA Z245.11	1/2" - 48"	CSA Z245.11 (I) (I)
TO MATCH THE PIPE	CAPS	CSA Z245.11	1/2" - 48"	CSA Z245.11 (I) (I)

Note: if more space is needed, please complete on next page

Section 2: Declaration of Conformity to obtain a fast turn around for a CRN of a pressure fitting design

I _____ being a Registered Professional Engineer competent in the field of pressure containment engineering, have reviewed the Uniform Statutory Declaration Form, quality control certificate and supporting documentation to verify compliance and do hereby solemnly declare that the information contained in this form is true and to the best of my knowledge and belief the design conforms to the requirements of the standards of construction shown here and on the Uniform Statutory Declaration Form.

Stamp and signature:

Professional Engineers Association with whom you are registered:

Name of association:	
Location:	
Phone number:	
Web site or email:	

This form is to be completed in detail for all fitting design applications. When completed in detail, and bearing the original stamp and signature of a Registered Professional Engineer the application will be given priority for a fast turn around.

1) Fittings designed to CSA Z245.11 accepted if comply fully with B.16.9 or MSS-SP-75
 2) MATERIALS and dimensions range accepted
 are only per ASME B16.9 and MSSP-75

ACIC

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