9410 - 20 Ave N.W.

Edmonton, Alberta, Canada T6N 0A4

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

October 29, 2013

Attention: Tanya Francis **TECHNICAL STANDARDS & SAFETY AUTHORITY** 3300 BLOOR STREET WEST 14 FLOOR CENTRE TOWER TORONTO, ON M8X 2X4

The design submission, tracking number 2013-07244, originally received on September 23, 2013 was surveyed and accepted for registration as follows:

CRN:

0A16309.52

Accepted on: October 29, 2013

Reg Type: New Design

Expiry Date: September 13, 2023

Drawing No.: SCOPE

Fitting type: BUTTWELDING FITTINGS

Design registered in the name of: TCC BEND KOREA CORP

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

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 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

AB-41 2005-02



I, IK HYUN, JUN



# STATUTORY DECLARATION Registration of Fittings



_	CEO
(omp	vany title, e.g. vice president, plant manager, chief engineer) (must be in a position of authority)
of	TCC BEND KOREA CORP
	(name of manufacturer)
locate	ed at 220, Gongdan 2-ro, Sanam-myeon, Sacheon-si, Gyeongsangnam-do 664-942, Korea
	(plant address)
	lemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act k one)
	comply with the requirements of ANSI / ASME / ASTM / MSS which specifies the dimensions, (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 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 furth	her declare that the manufacture of these fittings is controlled by a quality control program which has been verified by the
follow	ring authority, ISO-9001:2008 as being suitable for the manufacture of these fittings to the
	standard. The fittings covered by this declaration, for which I seek registration, are ASME B16.9, MSS SP-75, ASTM A860, AA234, A420, A403, A815
	port of this application, the following information, calculations and/or test data are attached:
A CONTRACTOR OF THE PROPERTY AND ADDRESS OF THE PARTY AND ADDRESS OF TH	n Proof Test, ISO Certificate, List of Products, ASME NPT, PED, Catalogue, PQ Data
We hereby	certify that the signature appearing
HOTCH THE	0.0 AUC 2013
MBER OF COMME	ARED before me at Sacheon CCI in the Province of Gyeongsangnam-do
this	9th Aug , 2013 TCC BEND KOPZA / CZO (Month) , Year)
(print)	SECRICARY GENERAL
Wall & (sign)	(Signature of Applicant)  (A Commissioner for Oaths)
For O	ffice Use Only
To the B51, 0	best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard Clause 4.2, and is accepted for registration in Category
Regist	ration Number: 0 A 1 6 3 0 9 . 5 2
	Registered: UCT 29 2013 (For the Administrator/Chief Inspector of Alberta) Expiry Date: 2023-09-13
The informati	on you provide is necessary only for the administration of the programs as required by the Alberta Safety Codes Act and Regulations in the Boiler Discipline.  At the fight

### Attachment # 1

## TCC BEND KOREA CORP. List of Products.

#### (Supported by Burst Test Results)

- LR Elbows: Diameters: 1/2" 48".
- **SR Elbows:** Diameters: 1/2" 48".
- Tees: Diameters: 1/2" 48".
- Ecc Reducers: Diameters: 1/2" 48
- Conc Reducers: Diameters: 1/2" 48"
- Caps: Diameters: 1/2" 48".

SAFETY CODES ACT - PROVINCE OF ALBERTA

REGISTRATION OF FITTINGS

0 A 1 6 3 0 9 . 5 2

REGISTRATION NO.

DWG. NO. OF CAT. NO. Dreft Orelding

TYPE OF FITTINGS DELTY O'elding

MILLAGRYNCHUK, P.Eng.
DESIGN SURVEY ENGINEER

Above Manufactured to ANSI B16.9, B16.25, B36.10, B36.19 and/or CSA Z245.11

Other Specification include: ASTM and ASME

Wall Thicknesses: See attachment # 2

NOTE: DESIGN STD is ASMEBG. 9-NopgEd.

THIS IS PART OF CRN OF

TCC BEND KOREA CORP.

7世 的祖

Ik Hyun, Jun (CEO)
220, Gongdan 2-Ro, Sanam-Myeon, Sacheon-Si,
Gyeongsangnam-Do, Korea