



the pressure equipment safety authority

APPLICATION FOR AND REPORT ON CERTIFICATION AND PERFORMANCE QUALIFICATION OF B PRESSURE WELDER

9410 – 20th Ave., Edmonton, AB T6N 0A4 Phone (780) 437-9100 FAX 437-7787 Welders Toll free line 1-877-433-8910 AB-68 2021-05

A. I, _____ Date of Birth: _____ (Last Name) (First Name) (Middle Initial) (yyyy/mmm/dd) Mailing Address: _____ (Apt./Street) (City) (Prov) (Postal Code) Phone No.: _____ (Home) Phone No.: _____ (Work) Phone No.: _____ (Cell) Email Address: _____

do hereby make application to undertake testing for a Grade "B" Pressure Welder's Certificate under the Safety Codes Act and Regulations and select test option.

- B. [] SMAW Root Pass (E-6010)/SMAW Fill & Cap Pass (E-7018) or [] GTAW Root Pass (ER70S-2)/SMAW Fill & Cap Pass (E-7018)

C. I am the holder of the following Welder's Certificates:

PROVINCE JOURNEYMAN NO. RED SEAL NO. (e.g. J-22-)

(Signature of Applicant) (Date)

Indicate the location _____ and month _____ you wish to test for the B Pressure Welder's Certificate.

NOTE: Location of test centres on page 3.

Provide a scanned copy of the documents listed below with this application form

To qualify to take a Grade B Pressure Welder's Certificate of Competency test, a candidate must hold:

- (a) Alberta Journeyman Certificate of Proficiency issued under the Apprenticeship and Industry Training Act, OR (b) Journeyman Welder's Interprovincial Red Seal Certificate of Competency from another jurisdiction, OR (c) Alberta Journeyman Equivalency Document issued by Alberta Career Development and Employment; OR (d) Welder Trade Certificate as defined by the Apprenticeship and Industry Training Act; AND (e) MUST Include Government issued Photo ID (ie: valid driver's license).

NON-REFUNDABLE PAYMENT MADE BY: Cash* [] MC [] Visa* [] Debit * [] AMEX [] \$242.00 fee is required for scheduling. Card Number: Expiry Date: *Visa Debit is not accepted. Cash and debit payments may only be made in person at an ABSA office Cardholder Name: Signature:

FOR OFFICE USE ONLY: QUALIFICATION INFORMATION

Base Metal Material Specification SA106B P 1 to P 1 Coupon Size and Wall Thickness 6 N.P.S 11mm (0.432")

Table with columns: Guided Bend Test, Position, 2G (Horiz.), 5G (Fixed), Results, Performance Qualification Test Held at: Pass [] Fail []

Performance Qualification Card details: File No. W -

Table comparing SMAW and GTAW processes with columns for Process, Material, P1 to P1, Max Deposited Weld Metal, Filler Metal, Backing, Position Qualified, Progression, Uphill, Backing Gas.

(Date of Test) (Date of Expiry) (Safety Codes Officer) (Date) (Welding Specialist) (Date)



Safety Orientation - Welding Test Centres

*The following shop rules must be followed. Violations will lead to termination of the test:

- Cotton coveralls, Fire retardant coveralls or leathers to be worn
- Safety glasses (with permanent rigid side shields) to be worn at all times
- CSA approved safety footwear with a class 1 label and green triangle to be worn
- Cutting goggles to be worn whenever flame cutting
- Face shields to be worn when grinding
- Grinding is only permitted in designated areas
- Ear plugs to be worn while grinding
- Only grinders with guards are permitted
- Only grinders with proper size and type of disc are permitted
- Smoking is permitted in designated areas only
- Leather welding gloves to be worn at all times

* Know the location of: Fire extinguishers
 Fire blanket
 First Aid Kit

*Report all incidents/accidents to the Examiner.

I have read the above and understand its meaning:

Candidate

Date

Examiner



General Information

- The fee is \$242.00 (payable by cash, Visa, Master Card, debit, money order)
- Appointments for the examination will not be scheduled until a completed application and the fee payment are received 21 days prior to the test date.
- Please arrive 30 minutes prior to test time.

* **NOTE: Test date may be cancelled 1 week before due to lack of applications**

<p>EDMONTON</p> <p>Boilermakers Hall #146 15116 114 Avenue NW Edmonton, AB T5Z 2Z2</p>	<p>CALGARY</p> <p>Boilermakers Hall #146 11055 48 Street SE Calgary, AB T2C 1G8</p>	<p>GRANDE PRAIRIE</p> <p>Grande Prairie College GPC Room M122 10726 106 St Tel. (780) 539-2975</p>	<p>RED DEER</p> <p>Red Deer College 56 Ave & 32 Street RDC Weld Shop RM 824 Tel. (403) 342-3100</p>
<p>EDMONTON</p> <p>CLAC Alberta Training Welding Facility 14926-118 Avenue, Edmonton AB T5V 1B8</p>	<p>VERMILION</p> <p>Lakeland College 5707 47 Ave W Tel. (780) 853-8539</p>	<p>MEDICINE HAT</p> <p>Medicine Hat College 299 College Dr SE Bay T4, RM T136 Tel. (403) 529-3975</p>	<p>FORT MCMURRAY</p> <p>Keyano College 8115 Franklin Ave Tel. (780) 791-4988</p>

Please note: Some Colleges may charge a facility fee. **Candidates are advised to check with the College.**

NOTE: The test using the GTAW root option may not be available at all testing locations.

Test

- Coupon is a 6" Schedule 80 pipe
- Test positions are (2G horizontal) and (5G vertical)
- Electrodes used are:
Root E-6010 1/8" diameter, or
Root ER70S-2(3/32" or 1/8") diameter with a SFA 5.12 Classified Tungsten electrode (1/8" diameter) using 100% Argon shielding gas with no gas backing.
Fill and Cap E-7018 (diameters 3/32" and 1/8")

Please refer to the Grade B Welders' reference syllabus for details.

Items that candidates are required to bring for the test:

- Government Issued Photo ID (Drivers License, Passport)
- Either an Interprovincial Journeyman Certificate (Red Seal) or Alberta Journeyman Equivalency Document
- Safety glasses with permanent side shields
- Cotton or fire retardant coveralls
- CSA safety footwear with a class 1 label and green triangle
- Leather gloves

NOTE: Grinders are not supplied at all locations. Candidates are advised to bring a 5" grinder with a guard and a grinding disc rated for the grinder (guard cannot be altered and must have a handle).

Cancellation Policy

A candidate who fails to appear for the scheduled test must satisfy either of the following conditions, otherwise the fee paid will be considered forfeit:

1. Candidate must give 5 working days notice of intention to test at a later date – not including the test day, allowable one time only or
2. Candidate must, within 7 days after the test, give a satisfactory reason to the Administrator/Chief Inspector for the non-appearance.

Failure Policy

Candidates failing to pass two (2) consecutive tests shall not be permitted to take a further retest for a period of three (3) months from the date of their last test unless the candidate provides proof of having successfully completed an upgrading course in pressure welding satisfactory to the Administrator. This policy is in accordance with the Pressure Welders Regulation.