



# WELDING INSPECTOR

## Level 2 | Advancement Course

Another CWB GROW YOUR CAREER Opportunity

### EDMONTON, ALBERTA

**Get Recognized.  
Gain the Tools to  
Move Ahead.  
Grow Your Welding  
Knowledge,  
Inspection and  
Testing Techniques  
Be in Demand-Stay  
Ahead.**



This seven-day course (52.5 hours) is designed for Level 1 Welding Inspectors who want to further increase their knowledge of inspection and testing techniques.

#### What's Involved and What do I Get?

- World-class teaching and knowledge from our CWB instructors
- An opportunity to network with other welding professionals
- Lunch and refreshments each day of the course "except" for Day 8
- Upon successful completion of the course the participant will receive a Certificate and an Examination Transcript (70% passing grade is required)

Successful completion of the course and module examinations will allow you to write a shorter version of the Level 2 "closed book" theory examination on Welding Fundamentals and Welding Inspection. The opportunity to complete all 8 module examinations required to obtain the "Special Program for Welding Inspectors – Level 2" certificate is available during the course. The opportunity to write the CSA W178.2 examinations is available during Day 8 - application form (Form 450) must be submitted to the CWB 2 weeks prior to the course start date in order to confirm eligibility to write the certification exams.

The following topics will be covered:

- Power Sources for Welding
- Residual Stress and Distortion
- Introduction to Welding Metallurgy
- Mechanical Testing of Welds
- Surface Inspection
- Radiographic Inspection
- Ultrasonic Inspection
- Welding Metallurgy of Stainless Steel

The course includes a review of these topics (having these modules is beneficial)

- Welding Processes & Equipment
- Electrodes & Consumables
- Basic Metallurgy & Material Specification

#### Pre-Requisites

- There are no prerequisites for this course. However, it is strongly recommended that all modules are thoroughly reviewed prior to the course.
- This course is designed for individuals seeking certification to CSA Standard W178.2 Level 2.
- CSA Standard W178.2 requires candidates have 2 years of experience as a certified Level 1 Welding Inspector.



1.800.844.6790 | [www.cwbgroup.org](http://www.cwbgroup.org) | Fax: 905.542.1318

# WELDING INSPECTOR Level 2 | Advancement Course REGISTRATION FORM

This Course will be held at:

**CWB Edmonton Office | 2528 Ellwood Drive, SW, Suite 206 Edmonton, AB**

1

**All sessions start at 8:30 a.m. and end at 4:30 p.m.  
Choose your Session**

<input type="checkbox"/> February 1 – 9, 2012	<input type="checkbox"/> Aug 8 – 17, 2012
<input type="checkbox"/> April 17 – 26, 2012	<input type="checkbox"/> Oct 30 – Nov 8, 2012
<input type="checkbox"/> May 22 – 31, 2012	

\* The certification examinations will be held on the day following the last day of the course at 8:30 a.m. Level 2 application Form 450 must be submitted 2 weeks prior to the course start date to confirm eligibility for the certification exams. An exam fee of \$220 + applicable taxes is payable on exam day.

2

**Choose your price option**

- CWA Member Course Cost - **\$1365.00** (GST Included) – Membership ID: \_\_\_\_\_
- Course Cost - **\$1443.75** (GST Included)
- Modules (Package A-Mods 5, 7, 9, 12, 17, 18, 19, 22) - **\$397.95** (GST Included)
- Modules (Package B-Mods 5, 6, 7, 9, 12, 17, 18, 19, 22) - **\$443.10** (GST Included)
- Modules (Package C-Mods 5, 7, 8, 9, 13, 18, 19, 22) - **\$397.95** (GST Included)
- CWA Premium Membership - **\$78.75** (GST Included)

**Benefits:** Privilege Card, Jobs portal, Networking, Newsletter + CWA Journal, 10% discount on CWB self-study modules and Marks Work Warehouse, HUB Insurance, Event discounts.

3

**Complete the registration form and fax to 905-542-1318 or e-mail to [info@cwbgroup.org](mailto:info@cwbgroup.org). Cheques are made payable to the CWB. Contact us early as space is limited.**

Company Name \_\_\_\_\_ Co. Code: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ Postal Code: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

Method of Payment: PO#: (CWB clients only) \_\_\_\_\_ Cheque # \_\_\_\_\_

VISA  MasterCard # \_\_\_\_\_ Exp. Date: \_\_\_\_\_

Name on Card: \_\_\_\_\_ Signature: \_\_\_\_\_

**Cancellation Policy:**

*The course cost, less a 25% enrollment charge per person, will be refunded if cancellation is made in writing no less than 5 working days before the course. There will be no refund for cancellation after that date. The CWB has the right to cancel the program 10 working days prior to the date of the course. Full refunds will be made to registered participants if the CWB cancels the program. Participants are eligible for one course transfer as long as notice is given no less than 5 working days before the original course date.*

- All registrants will receive a complimentary Basic CWA Membership. Check this box if you do not wish to receive this membership.