

A NEW BC APPRENTICESHIP TRAINING MODEL FOR

WELDER

Certification

ita
YOUR TICKET.

The Industry Training Authority (ITA)

introduces a new Welder Apprenticeship training model.

The strategic importance of the Welder trade to BC's economy is critical. This new training model provides an opportunity for employers to be engaged in training. Over 1,700 new welders will be needed by 2020 to support the construction and operation of proposed liquefied natural gas projects alone. Conventional oil & gas, mining, forestry and manufacturing industries are expanding as well. Major projects in various sectors will require the hiring and training of several hundred additional welders in BC.

Benefits to industry

- An increased number of Welder apprentices
- An increased number of Red Seal Welders in BC
- Equips apprentices with the skills needed by industry
- Provides labour mobility by improving alignment with western provinces
- Specialty Metals Endorsement provides an option of specialized training for Red Seal Welders who wish to further their skill set
- Employers have the opportunity to select candidates well-suited to begin a Welder Apprenticeship
- Employers have an opportunity to train apprentices to meet their workplace requirements
- Welder Foundation program provides industry with entry level skilled individuals

Why was Welder training changed?

In response to concerns expressed by BC's industries about the current welder program, BC's Resource Training Organization (RTO) consulted with several industry groups and sectors in various regions of the province. Through regional meetings opportunities for improvement were identified and recommendations for a new apprenticeship training model were made. After regional meetings an industry committee was formed. This committee was responsible for creating the new welder training model to support apprentices and employers involved in apprenticeship training.

ITA is responsible for apprenticeship training in BC. ITA recently approved the new Welder Apprenticeship training model. The new model will be launched on the following dates:

- January 6, 2014, BC training providers will begin delivering the 28-week Welder Foundation program
- March 31, 2014, BC training providers will begin new class intakes for Welder Level 1, 2 and 3
- March 31, 2014, BC training providers will begin new class intakes for the Specialty Metals Endorsement

What does the new model look like?

The new model is a traditional apprenticeship approach and will issue a single Certificate of Qualification, Welder with Red Seal Endorsement, upon completion of Level 3.

There are two ways to acquire Welder Apprenticeship training in BC.

1. Welder Apprenticeship program - with an employer sponsor

The Welder Apprenticeship program provides an employer with the option of offering an apprenticeship to an existing employee, a new employee, or to an individual who has completed the Welder Foundation program. Those coming through the Welder Foundation program will receive credit for Level 1 and 2 technical training. It is important that all apprentices have a minimum of 3,000 work-based training hours prior to entering Level 3 technical training.

A Welder Certificate of Qualification with Red Seal Endorsement will be awarded upon successful completion of Level 1, Level 2, and Level 3 technical training, the Welder Interprovincial Red Seal Exam, and 4,500 work-based training hours.



A welder apprenticeship takes approximately three years to complete. About 85% of an apprentice's training occurs on the job and 15% in-school. Level 3 technical training is available only to registered apprentices. Graduates of the Welder Foundations program will need to find an employer/sponsor if they wish to pursue their Red Seal certification.

What is the employer's role in training Welders?

2. Welder Foundation program – without an employer sponsor

This 28-week pre-apprenticeship program provides training for candidates interested in pursuing employment in the welding profession without an employer sponsor. Candidates in the Welder Foundation program will learn how to work safely and effectively in industry and perform a variety of welding processes and procedures. Individuals completing this program will be better prepared to find an employer sponsor and secure an apprenticeship.

Once employed and registered in a Welder Apprenticeship program, the candidate will receive credit for Level 1 and Level 2 technical training and 300 work-based training hours.

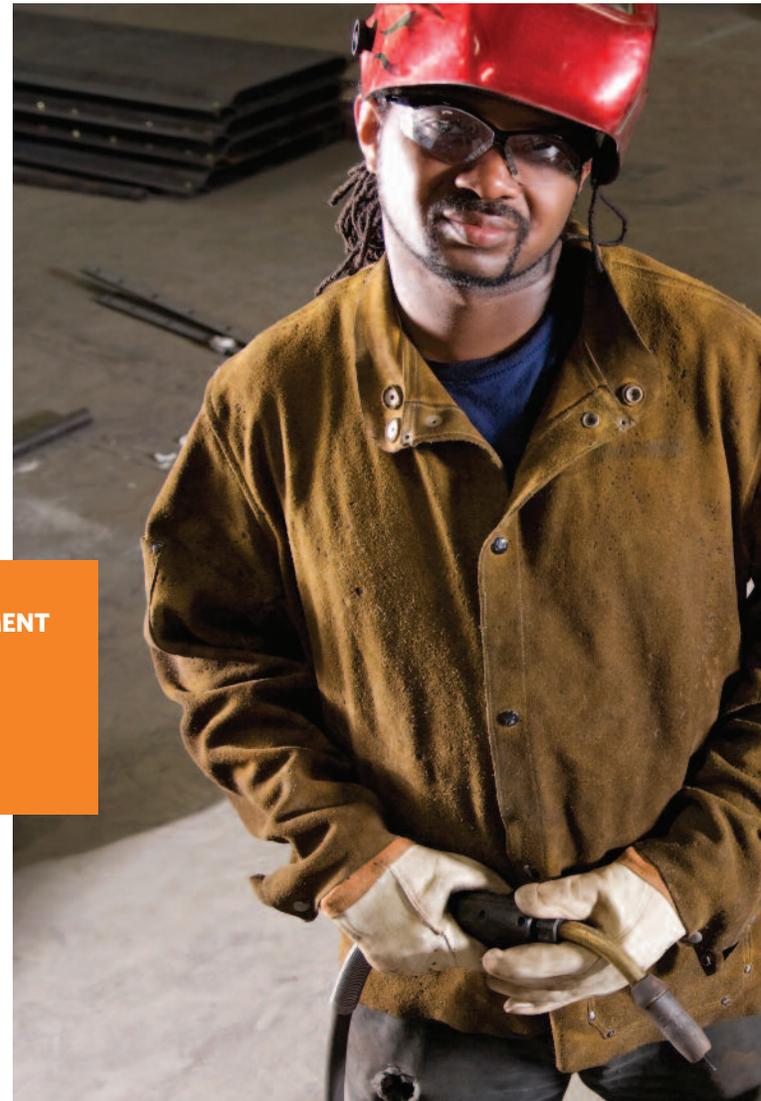
Specialty Metals Endorsement program

Red Seal certified welders may pursue an additional level of specialty training in low alloy and stainless steel welding. This is an optional, 5-week program which requires the welder to register as an apprentice with an employer sponsor. Upon successful completion of technical training, an ITA standardized exam and 900 work-based hours, a "Specialty Metals Endorsement" will be affixed to the welder's existing Certificate of Qualification.

- Sponsor an apprentice
- Hire graduates of a Welder Foundation program
- Mentor apprentices and teach them a broad scope of welding skills
- Encourage apprentices to achieve Red Seal certification

As an employer hiring an apprentice, you are responsible for:

- Hiring and training the apprentice
- Registering with ITA
- Tracking and reporting progress
- Allowing the apprentice to attend their technical training sessions
- Evaluating and recommending the apprentice for certification



LEVEL 3



8 weeks of in-school training + 4,500 work-based hours

SPECIALTY METALS ENDORSEMENT (OPTIONAL)

5 weeks of in-school training + 900 work-based hours

When and how can I get my employees into the new program?

Go to the ITA website

(www.itabc.ca/forms/sponsors-employer-forms)

Print the Apprentice & Sponsor Registration Form, complete, scan and e-mail the form to: customerservice@itabc.ca

Once ITA receives your completed form, you will receive an email from ITA to confirm sponsorship. If you require more information, please contact ITA Customer Service.

Call 778-328-8700

Toll Free in B.C. 1-866-660-6011

Fax 778-328-8701

E-mail customerservice@itabc.ca

Visit us 8th Floor
8100 Granville Avenue,
Richmond, B.C. V6Y 3T6

EMPLOYER SUPPORT FOR THE NEW WELDER TRAINING MODEL

Lisa Bumbaco
Vice President, Human Resources
Seaspan

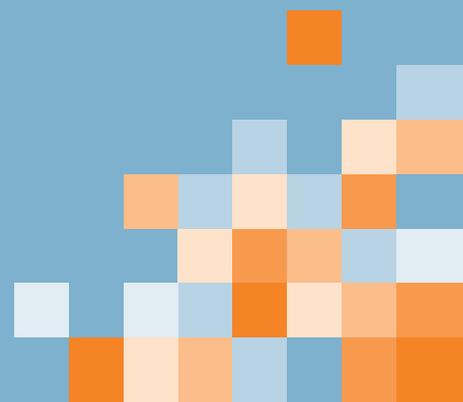
Seaspan is involved in coastal and deep-sea transportation, ship repairs and shipbuilding services in Canada. Having qualified, highly skilled welders will be important over the coming years as we build new ships. We fully support the new BC Welder training model and look forward to participating in hiring apprentices as the demand for this occupation increases for us.

Glen Campbell,
Director, Human Resources
Teck Resources Limited

Teck is Canada's largest diversified resource company, committed to responsible mining and mineral development with major business units focused on copper, steelmaking coal, zinc and energy.

More than 200 apprentices are employed at Teck's Canadian operations. These apprentices work in a variety of trades, including Heavy Duty Equipment Technician, Industrial Mechanic (Millwright) and Industrial Electrician.

Teck has 190 certified Welders with a Red Seal Endorsement. Our resource industry is supportive of the new BC Welder training model and will be involved in facilitating training for apprentices.



Find out more about
the new Welder program

Join a webinar session.

A number of webinar sessions are being scheduled for employers.

- Session 1** Thursday, October 3, 2013 - 9:00 a.m. to 10:00 a.m.
webinar link: <https://global.gotomeeting.com/join/627946765>
- Session 2** Thursday, October 3, 2013 - 7:00 p.m. to 8:00 p.m.
webinar link: <https://global.gotomeeting.com/join/544753709>
- Session 3** Monday, October 7, 2013 - 9:00 a.m. to 10:00 a.m.
webinar link: <https://global.gotomeeting.com/join/267377357>
- Session 4** Monday, October 7, 2013 - 7:00 p.m. to 8:00 p.m.
webinar link: <https://global.gotomeeting.com/join/502239805>

You can join in by telephone on the above sessions through the conference call number.

Conference call number: **1-866-512-0904** Enter code: 2023696

If you are unable to join the webinar sessions
or wish to acquire additional information refer to:

Visit the ITA website - www.itabc.ca

Visit the RTO website - www.rto.bc.com

Contact ITA customer service at 778-328-8700

Email ITA - customerservice@itabc.ca

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