



## Featured Trade

### International Association of Bridge, Structural, Ornamental and Reinforcing Ironworkers - Local 752

Ironworkers are broken down into three categories: Generalists, Structural/Ornamental, and Reinforcing. Generalists perform all of the same tasks as Structural/Ornamental and Reinforcing Ironworkers. They conduct installations of structural and ornamental steel components and precast concrete pieces, place reinforcing steel in commercial, institutional, and residential buildings, and erect pre-engineered buildings and ornamental ironwork.

Structural/Ornamental Ironworkers will install structural and ornamental components, precast concrete pieces, and glued laminated wood products. Using blueprints, they erect pre-engineered buildings and ornamental ironwork, including catwalks and railings, and raise scaffolding, cranes, hoists for materials, and derricks.

Those who work as Reinforcing Ironworkers will cut, bend,


lay, place, and weld reinforcing rods, welded wire fabrics, and composite materials. They work in a variety of settings, from buildings to highways, bridges, stadiums, towers, and parking garages. They also place and stress various post-tensioning systems in structures such as parking garages, bridges and stadiums where longer unsupported spans are required.

Ironworkers – Local 752 have been involved in a couple of significant projects as of late, they constructed the Assembly and Ultra Hall production facility at the Halifax Shipyard (pictured above), and are slated to complete the ironwork for the Macdonald Bridge Redecking project.


For more information about Ironworkers – Local 752, visit their website at [ironworkerslocal752.com](http://ironworkerslocal752.com).

Feedback? We'd love to hear from you, please feel free to contact us:

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# TRADES DISPATCH

A NEWSLETTER OF THE MAINLAND NOVA SCOTIA BUILDING TRADES



There are many exciting projects that the Building Trades will be involved with in 2015 including construction of our own multi-trade Training Center.



Nova Scotia's Building Trades Unions are among the largest sources of privately funded skills training in the region - investing more than \$7 million in training annually. Many of the Building Trades' affiliated locals offer a variety of training opportunities for both journeymen and apprentices throughout the year.

Some unions operate Private Career Colleges offering standardized curriculum for apprentices and skills upgrading. While others have Joint Apprenticeship & Training Committees (JATCs) who administer apprenticeship programs and operate training centres funded by industry through Training Trust Funds. These training institutions are acknowledged as centres of excellence across the country.

We believe this unique and innovative multi-trade training model is the next evolution of trades training in Nova

Scotia. The Training Center will allow for collaborative training between multiple trades to meet the ever-changing demands of today's workforce. This consolidation allows for a more effective and efficient use of training resources.

The Training Center represents a consolidation and expansion of the training programs of the following four crafts:

- IBEW Local 625
- Ironworkers - Local 752
- Labourers' - Local 615
- Painters & Allied Trades - District Council 39

The Training Center is privately funded in conjunction with our partner contractors and through training funds from the various unions.



# Industry Highlights

## Apprenticeship Harmonization

The Building Trades are actively involved in all things apprenticeship; representing 2,700 apprentices across the province. Apprentices are the future of our trades and it's critical for us to support these men and women and their efforts in labour mobility.

Apprenticeship has been working by different rules in each province, and this has created barriers for both apprentices and employers. Harmonizing apprenticeship training will encourage labour mobility and greater employability of apprentices and journeypersons.

The Nova Scotia Apprenticeship Agency is an active participant in regional and national trade harmonization initiatives, including the Atlantic Apprenticeship Harmonization Project (AAHP) and the Canadian Council of Directors (CCDA) of Apprenticeship Harmonization Initiative.

The AAHP will align the rules, processes and standards for apprenticeship in the four Atlantic Provinces so there is more consistency and efficiency in the way people enter the trades and work toward certification. Over the next three years, the goal of the project is to have 10 trades harmonized throughout the region. The following construction trades have been selected for harmonization: Bricklayer, Welder, Metal Fabricator (Fitter), Carpenter, Instrumentation and Control Technician, Construction Electrician, Industrial Electrician, Plumber and Steamfitter/Pipefitter.

Atlantic Trade Advisory Committees (ATACs), consisting of industry and training representatives, have been, and continue to be, active in supporting the work of the AAHP. The Bricklayer ATAC was the first committee to meet in December 2014 to develop and validate a curriculum standard and exam specifications, and to make a recommendation for the total trade hours.



Nationally, the Canadian Council of Directors of Apprenticeship (CCDA) is responsible for the Red Seal Program, which encourages trade harmonization by developing common interprovincial standards and examinations. Last year, the CCDA, along with Employment and Skills Development Canada, started the CCDA Harmonization Initiative. Nova Scotia is an active participant of this initiative, which will harmonize the following 10 Red Seal trades: Carpenter, Mobile Crane Operator, Mobile Crane Operator (Hydraulic), Metal Fabricator (Fitter), Welder, Heavy Duty Equipment Technician, Tower Crane Operator, Ironworker (Generalist), Ironworker (Reinforcing) and Ironworker (Structural/Ornamental).

The goal of these projects is to provide greater consistency in apprenticeship training and certification requirements in the areas of training, trade hours, trade names, etc. This will help improve labour and apprentice mobility, both in the Atlantic Provinces and across the country.

## 2015 Scholarships

The Mainland Building Trades believes in the importance of education and is proud to have a program in place that supports our members' children in their educational efforts. Each year, twelve individuals attending a post-secondary educational institution are awarded scholarships valued at \$500.

This year's draw will take place on June 24th. Applications can be found on our website at [mainlandbuildingtrades.ca/scholarships](http://mainlandbuildingtrades.ca/scholarships).

## Upcoming Events

### 16th Annual Golf Classic

**Tuesday, June 16, 2015**

The Mainland Building Trades has been a long-time supporter of Big Brothers Big Sisters of Greater Halifax. This June, we will be hosting our 16th Annual Golf Classic in support of this outstanding organization.

As Canada's leading child and youth mentoring charity, Big Brothers Big Sisters facilitates life-changing relationships that inspire and empower children and youth to reach their potential. Big Brothers Big Sisters has a long history in Halifax of delivering a wide range of mentoring opportunities to meet the varied needs of volunteers, children and families.

Over the past 16 years, the Building Trades Council has contributed over \$100,000 to this very special group. We are proud to support an organization that gives so much to our youth and community.

This year's tournament is taking place at the beautiful Chester Golf Club. The entry fee is \$640 per team of four, or \$160 per person. This includes your green fee, power cart, dinner and various registration gifts. For more information and to register, please visit the "Events" section of our website.

### 2nd Annual Conference - Building Today's Workforce for Tomorrow

**Wednesday, June 17, 2015**

We're building on the success of last year's inaugural conference where participants from coast to coast joined in the conversation around labour supply.

This year's conference will feature a number of presenters speaking on topics such as apprenticeship harmonization, labour relations, major projects, tapping into underutilized labour pools, safety, compliance and competitiveness, and the future of Building Trades training.

The Honourable Kelly Regan, Minister, Department of Labour and Advanced Education will deliver the keynote address at the one day event.

The registration fee is \$149/person. For more information and to register, please visit the "Events" section of our website.

### Hope Blooms

For the past year, members of Build Right Nova Scotia (a cooperative of contractors and the 11,000 tradespeople that make up the Building Trades) have been hard at work on a very special community project. A state-of-the-art greenhouse has been constructed for a local youth-run social enterprise called Hope Blooms. On **Friday, May 1st at 4pm** there will be a celebration and ribbon cutting ceremony at the Hope Blooms Greenhouse, Murray Warrington Park, 2346 Brunswick Street, Halifax. All are welcome to attend!

## Major Projects

The Building Trades are involved in many different projects throughout the province. Depending on the project, any number of our 14 affiliated unions could have a role.

**Halifax Central Library** - The new 108,000 sq. foot library opened in December 2014. The Library blended the best of traditional library services with new and innovative spaces. We are proud that many of our trades were involved in constructing such an innovative and important part of our city's future. The lead architect for the project, Fowler Bauld & Mitchell was also behind the design of the Hope Blooms greenhouse (see Issue #1).

**Irving Shipyard Revitalization** - Long term yard infrastructure investments valued at \$300 million have been underway for the past year to ensure the Halifax Shipyard is ready to undertake production of Canada's new naval combat vessels in September 2015. Many of our trades have been involved in a number of different capacities.

**Macdonald Bridge Redecking** - Halifax Harbour Bridges is embarking on a significant project beginning in March 2015: the replacement of the suspended spans of Macdonald Bridge. The project, also known as The Big Lift, aims to extend the life of the bridge and reduce maintenance. This is only the second time that the suspended spans of a suspension bridge will be replaced while keeping the bridge open to traffic. The first time was on the Lions Gate Bridge in Vancouver about a decade ago.

**South Canoe Wind Farm Project** - This project includes the construction of 34 wind turbines in Lunenburg County. To give you an idea of the size of these turbines; a total of 15km of rebar is required for each turbine foundation. There are currently 180 workers on-site daily and there have been over 373,000 person-hours on the project to date. The 102 megawatt wind farm will generate enough power to supply 32,000 homes.