

Red River Floodway Expansion Project Job Referral Service

Millwrights (7311)

This form is to be used for the following positions:
Millwrights – Journeyman and Apprentice

Name: _____

SIN: _____

* *must select at least one response*

* **Education**

- Less than high school
- Some high school
- Completion of high school
- Some college/CEGEP/vocational or technical training
- Completion of college/CEGEP/vocational or technical training
- Some university
- Completion of university

* **Credentials (certificates, licences, memberships, courses, etc.)**

- None
 - 1st Period Apprentice
 - 2nd Period Apprentice
 - 3rd Period Apprentice
 - 4th Period Apprentice
- Recognition in Occupation
- Industrial Mechanic (Millwright) Trade
Certification Experience _____
 - Industrial Mechanic (Millwright) Red Seal
Endorsement Experience _____
 - Construction Millwright Trade
Certification Experience _____
 - Machinist Trade Certification
Experience _____
 - Work experience – no credentials
Experience _____
- Canadian Welding Bureau Certification

* **Experience**

- No experience
- Less than one year
- 1 - 2 years
- 2 - 5 years
- 5 - 10 years
- 10+ years

Languages

- Speak English
- Read English
- Write English

Area of Specialization

- Assemble machinery and equipment
- Installing machinery and equipment
- Adjusting machinery and equipment
- Fabricating machine parts
- Start-up and testing

Type of Equipment or Machinery

- Conveyors
- Gas plant and shop compressors
- Industrial and stationary engines
- Pumps and compressors
- Turbines
- Hoists and other lifting devices
- Fans and blowers
- Hydraulic systems
- Pneumatic systems

Weight Handling

- Up to 9 kg (20 lbs)
- Up to 13.5 kg (30 lbs)
- Up to 23 kg (50 lbs)
- Up to 45 kg (100 lbs)
- More than 45 kg (100 lbs)

Specific Skills

- Detect and troubleshoot irregularities and malfunctions
- Construct foundations for machinery
- Install machinery and mechanical equipment
- Repair or replace defective machinery parts
- Assemble machinery prior to installation
- Operate machining tools to fabricate parts

Additional Skills

- Coach and instruct apprentices
- Read and interpret blueprints, drawings and specifications

Work Site Environment

- Willing and able to work in confined areas
- Willing and able to work at heights