

# BOILERMAKER



## ABOUT THIS CAREER

Boilermakers build, repair, test and maintain all types of boilers, tanks and pressure vessels and related metal products for building manufacturing and industrial processes in heavy industry. They perform structural and plate work on dust, air, gas, steam, oil, water and other liquid-tight containers.

# 380,500

CONSTRUCTION WORKERS  
NEEDED BY 2034

*\*BuildForce Canada*

"I like working in a career with lots of variety and opportunities to grow."



You have good physical strength.



You like working outdoors and indoors at heights and in confined spaces.



You have good hand-eye coordination, mechanical aptitude and manual dexterity.

## RESPONSIBILITIES

- Develop layouts and work plans
- Shape, cut and fit metal components together using various tools and equipment
- Read and interpret blueprints, maps, drawings and specifications
- Assemble and disassemble hydraulic and lattice boom cranes, scaffolds and other platforms

## DID YOU KNOW?

Working on boilers is only a small part of what Boilermakers do. There are many different job options in construction, maintenance, manufacturing and on industrial projects.



[pei.constructiontradeshub.com](http://pei.constructiontradeshub.com)

## WHAT YOU'LL NEED

### Entering the Trade

Is there a training pathway for this trade?: **Yes**

Number of Levels: **3**

Total Required Apprenticeship Hours: **5,400**

Total Hours Required to Challenge Exam as a Trade Qualifier: **8,100**

**HOURLY PAY** \$41.20 – \$43.38/hr (based on 2023 collective agreement Journeyperson hourly rate)

### Key Skills & Attributes

(technical training and on the job)

- Strong numeracy skills
- Reading and strong communication skills
- Problem-solving and planning skills
- Hand-eye coordination
- Physical fitness
- Experience using precision tools & equipment



For more information about the Boilermakers in the Maritimes, please visit [www.local73.ca](http://www.local73.ca)