



## LEAD CHANGE AND MAKE AN IMPACT IN CANADA'S BIGGEST CITY



**The Toronto Port Authority, doing business as PortsToronto, operates the Billy Bishop Toronto City Airport, the Port of Toronto and the Outer Harbour Marina. We are proud to be partners in securing Toronto's economic prosperity and enhancing its beautiful waterfront for all to enjoy.**

If you're looking for a great position and a chance to make an impact, PortsToronto has the following full-time, challenging opportunity awaiting you:

### ELECTRICIAN

#### POSITION OVERVIEW

This position is required to perform electrical maintenance, preventative maintenance, inspections, repairs and installations on various infrastructure, fleet and machinery. The Electrician shall work closely with the Foreperson and other Electricians. Duties involve electrical work on infrastructure, fleet and machinery organization wide with a specific focus on Billy Bishop Airport infrastructure including but not limited to airfield lighting and systems, passenger ferries and vehicle and passenger ramps.

**Note: \*This is a Union represented position belonging to CUPE Local 416\***

#### DUTIES & RESPONSIBILITIES:

General activities and functions include, but are not limited to:

- Satisfactorily carry out preventive maintenance servicing to electrical and associated mechanical installations
- Satisfactorily carry out electrical repairs and equipment installations to tugs, ferries, building and air field work
- Satisfactorily carry out site inspections of equipment and accurately report to Foreperson, Works Maintenance
- Keep Foreperson, Works Maintenance informed of progress of assigned work
- Perform electrical maintenance, preventative maintenance, inspections, repairs and installations in an effective, efficient manner as directed

- Troubleshoot and problem solve electrical issues independently and in a team environment
- Ensure all work is carried out in compliance with all applicable governing codes including but not limited to the Ontario Electric code, CSA Z462 and 463
- Perform work in a safe, organized, professional manner and maintain a safe work environment
- Perform inspections, maintenance and repairs on airport lighting systems in an airport environment
- Perform electrical inspections, maintenance and repairs on active/operational marine equipment
- Inspect, maintain and repair Ship Channel Bridge electrical equipment, machinery and systems
- Inspect, maintain and repair navigational lights and buoys
- Must adhere to all PortsToronto policies and procedures
- Must comply with all Safety and Health policies, procedures, and legislated requirements and must wear designated safety equipment
- Other duties as assigned by PortsToronto

#### **ABILITIES and QUALIFICATIONS:**

- Must be a licensed 309A Electrician, or Red Seal Construction Electrician (interprovincial certificate)
- Must supply and use own electrical hand tools
- Must possess a recognized First Aid Certificate and/or ability to acquire within three months
- Valid Class "G" Driver's License
- Related trade licenses such as Master Electrician will be considered an asset
- Must have knowledge of legislated safety requirements
- Must have working knowledge of Ontario electrical codes
- Must be able to read and correctly interpret construction and schematic drawings for electrical and associated mechanical installations
- Must be able to understand and apply knowledge of electrical and associated mechanical repair work
- Must have working knowledge of repair procedures for electrical installations
- Must be able to obtain RAIC (Restricted Area Identity Card) security clearance
- Must be able to work independently with limited supervision
- Must have good command of English, including reading, writing, and speaking clearly
- Must be able to communicate clearly and concisely directly and via electronic communication devices
- Must be in good physical condition, able to work indoors and outdoors in all weather conditions
- Must be familiar/adhere to Lockout-tag-out and working with Electrical Energy procedures
- Must be familiar with safe operating procedures
- Must be and able to climb and work at heights up to 200 feet
- Able to lift up to 25 Kgs (50 Lbs) floor to waist
- Able to swim and tread water for two (2) minutes is recommended

#### **CONDITIONS:**

- Criminal record check will be conducted on hire
- Annual Driver's License validity check, as applicable.
- Flexibility to work extended hours or weekends, as the need arises

**HOURS OF WORK:** This role works 7 ½ hour days, 5 days per week. Shift work, weekends and holidays may be required.

**COMPENSATION:** \$49.90/hour

**LOCATION:** Works Department – 23 Unwin Ave, Toronto, ON M5A 1A1

Interested and qualified candidates are invited to e-mail a resume along with a covering letter outlining how your experience supports our position requirements to: [careers@portstoronto.com](mailto:careers@portstoronto.com)

In the subject line, please quote: **ELECTRICIAN**

We thank all applicants for their interest. However, only applicants selected for an interview will be contacted.

**PortsToronto is an equal opportunity employer.**

*To learn more about PortsToronto and the exciting work we are doing to be a city-builder and transform Toronto's waterfront go to [www.portstoronto.com](http://www.portstoronto.com)*