

Signals & Communication Maintainer

Company Overview - PNR RailWorks Inc. is Canada's largest and most experienced full-service railway contractor. Founded in 1961, PNR RailWorks provides track, transit & systems, and signals & communications services throughout Canada through seven division offices.

PNR RailWorks Inc. represents the Canadian operations of RailWorks Corporation, North America's leader in providing track and transit & systems construction and maintenance services. RailWorks is a privately held company with annual revenue of about \$500 million. It has an exemplary record of project accomplishment with experienced leadership and strong financial backing. RailWorks has 2,000 union and non-union employees who are committed to being the premier rail and rail-transit service provider in North America.

Job Summary and Responsibilities

Reporting to the Superintendent, the S&C Maintainer works on a specified territory and is involved with the maintenance and repair of all equipment (signals, switch machines, detectors) pertaining to train control system. Responsibilities also include the maintenance and repair of Crossing Warning Systems and other equipment including fibre optics and wireless communications. Troubleshooting is a large part of the job because you need to analyze, isolate and resolve malfunctions.

Specific Responsibilities:

- Dig holes and trenches to install wiring, control cables and related hardware.
- Replace defective or used wires, control cabinets and all ancillary work.
- Operate on-track vehicles and highway vehicles.
- Safely load and unload equipment and supplies from trucks or flat cars.
- Test and verify the correct operation of S&C systems and equipment in your assigned territory.
- Investigate and locate problems or failures and take the proper corrective action.
- Install apparatus in accordance with prepared circuit drawings.

- Perform a variety of maintenance work necessary to keep the equipment running smoothly at all times.

Education and Qualifications –

1. High School Graduation or General Equivalency Diploma.
2. Grade 12 electrical or electronic class, an asset.
3. Electronics Certification or Post Secondary education in Electronics, an asset.
4. Experience working in an outdoor, safety sensitive environment.

Additional Requirements –

1. Ability to read and comprehend drawings and specifications.
2. Valid and clear Drivers License.
3. Ability to pass background checks including pre-employment drug screening.
4. Availability for shift work and on-call.
5. Significant travel away from home may be required.

Typical Working Conditions –

1. Work may be emergency response, on-call 24 hours a day, 365 days a year. Work hours will be irregular including weekends and holidays.
2. Exposure to live track/trains and high voltage.
3. Work may be in urban, rural or isolated areas.
4. Work is outdoors in all weather conditions.
5. Work is safety sensitive and personal protective equipment is required.
6. Work may be conducted alone or in teams.
7. Requires excellent health and conditioning.

Join Our Team – Placement on the wage scale will be dependent on experience and qualifications.

Please forward your resume referencing **2011_S&C Maintainer** to:

jobs.signals@pnrrailworks.com

PNR thanks all applicants however, only those selected for interview will be contacted.