

Electrician



Integration Group
Full-Time Term Position (12 months from start date)

About Us

SNOLAB is a unique world-class international facility for deep underground scientific research. Located 2km underground in the Vale Creighton mine, near Sudbury, Ontario, SNOLAB hosts a suite of surface facilities and laboratories including a 5000m² clean room underground. The science programme at SNOLAB is primarily focussed on subatomic and astroparticle physics, specifically the search for dark matter and neutrino studies.

The Position

As an experienced certified electrician, take initiative and provide technical expertise in the design, fabrication, construction, installation, maintenance, troubleshooting and repair of electrical installations and equipment following appropriate codes and regulations.

Criteria

Education:

Candidates should hold a current Ontario Certification 309A, 442A or equivalent.

Experience:

Experience reading and interpreting drawings, blueprints, schematics and electrical code specifications.

Experience installing, examining, replacing or repairing; electrical wiring, receptacles, switch boxes, conduits, feeders, lighting fixtures and other electrical components.

Experience testing electrical and electronic equipment and components for continuity, current, voltage and resistance.

Experience maintaining, repairing, testing and installing electrical motors, generators, PLCs, VFDs and hydraulic and pneumatic electrical control systems.

Experience sourcing and procuring electrical supplies and equipment.

Experience conducting preventive maintenance programs and keeping maintenance records is an asset.

Experience creating and modifying electrical schematics in AutoCad is and asset.

Experience installing fire alarm cabling and device bases as well as Ethernet cabling installation and termination is an asset.

Salary Range

Salary will be determined by qualifications and experience and includes an attractive benefits package. This position is covered by the Collective Agreement between the SNOLAB Institute and the United Steelworkers Local 2020. To meet operational needs, shift work may be required.

To Apply

All applications must be submitted to jobs@snolab.ca. **Please do not fax or mail your applications.** By applying to the e-mail address, your application becomes available to managers immediately. Applications must be received no later than the closing date. Interested candidates should include a cover letter and resume.

Closing Date

February 2nd, 2018

Applications will be accepted until 23:59 Eastern Time. SNOLAB thanks all applicants for their interest, however, only those candidates considered for an interview will be contacted.

SNOLAB is committed to equity in employment and encourages applications from all qualified applicants, including women, aboriginal peoples, members of visible minorities and persons with disabilities.

In accordance with Canadian immigration requirements, priority will be given to Canadian citizens and permanent residents.

SNOLAB will provide support in its recruitment processes to applicants with disabilities, including accommodation that takes into account an applicant's accessibility needs.

Further information about SNOLAB may be found at www.snolab.ca

Posting Date: January 17th, 2018