

## Position Description

Title: Journeyman Industrial Instrument Technician/Mechanic  
Reporting To: Foreman  
Location: Various across Alberta

Braid is searching for a Journeyman Industrial Instrument Technician/Mechanic to install, maintain and repair the measuring and control instruments used on an industrial construction site.

### Duties and Responsibilities

- Pressure, temperature, level and flow instruments for both measuring and indicating devices.
- Install, repair, calibrate, maintain components and instruments, such as motion, speed, position and vibration measuring and indicating devices.
- Use pneumatic, electrical and electronic testing devices to inspect and test instrument and system operation and diagnose faults.
- Consult manufacturer's manuals to determine test and maintenance procedures.
- Practice loss management principles.
- Repair, maintain and adjust system components or remove and replace defective parts.
- Complete risk assessments.
- Calibrate and maintain components and instruments according to manufacturer's specifications.
- Install and maintain instruments on new or existing plant equipment and processes.
- Interpret and use appropriate CSA, ISA and API installation standards and practices.
- Teardown, repair and calibrate stroke valves.
- Layout and install instrument pneumatics or sensing lines.
- Mentor apprentices.

### Skills, Abilities and Educational Background

- Industrial Instrument Technician or Instrument Mechanic Journeyman certification with Alberta or have obtained Red Seal Journeyman certification from another province.
- Experience in an oil and gas industrial construction and maintenance environment in a live plant.
- Construction Safety Training Systems (CSTS), H2S Alive and Fall Protection training is required.
- Valid Canadian Driver's License – must provide a Driver Abstract of the last 3 years of driving history which is acceptable by the corporate vehicle maintenance and safety program.
- Strong technical background.
- Mechanically inclined.
- Ability to conduct work while standing, bending, crawling, lifting, climbing, pulling and reaching.
- Ability to conduct work in confined spaces on ladders or manlifts, etc. and comfortable working from heights.

### To Apply

To apply for this posting, e-mail your **resume and cover letter** to [hr@braidindustrial.com](mailto:hr@braidindustrial.com). You can also apply by faxing or mailing your resume and cover letter (stating position title) to: Braid Industrial Services Ltd., 9204 – 41 Avenue, Edmonton, AB T6E 6R7; Fax: 780-468-6313