

## Position Profile

TITLE:	Junior Support Engineer
REPORTS TO:	Industrial Process Solutions
LOCATION	Toronto or Mississauga Office

## Industrial Process Group

Growth in the Yorkland Controls Industrial Process Solutions Group requires technically competent individuals to support the solutions recommended to the industrial market, by our sales force. These systems include:

- Combustion Systems and the instrumentation to measure and control these systems
- Combustion Efficiency
- Smart Combustion Valve and Actuators
- Combustion Burners
- Gas Analyzers
- Flow Meters

## Candidate Profile

The successful candidate will demonstrate the following:

- Bachelor's Degree in Mechanical Engineering or similar discipline OR Heating and HVAC advanced mechanical engineering diploma
- Strong practical and theoretical understanding of physical processes
- Ability to read and develop wiring and mechanical drawings
- Understanding of Control and Instrumentation systems
- Strong verbal and written communication skills: Word Processing, and spreadsheet applications
- Strong mechanical aptitude
- Experience in Auto-Cad or Visio
- Strong Interpersonal skills
- Driver's License
- Ability to travel
- Ability to work independently as well as part of a cross-functional team

### Desirable skills

- Current experience in a similar role, implementing combustion process solutions
- Proficient in natural gas systems, B149 regulations, ESA and the TSSA field approvals process

### Key Responsibilities

- Liaise with sales and other team members by providing technical advice
- Specify, size and configure various products to meet individual process requirements
- Respond to referrals from sales team and direct customer requests for combustion technical support

- Assist the sales force in following up and executing elements of proposed and final process solutions
- Implement and follow-up on quotes
- Support sales efforts: promote new and existing product lines and engineered solutions to clients , trade shows, and other organized events.
- Liaise with our supplier technical support organization
- Participate in, and assist in, delivering training content
- Hands-on assembly of:
  - Configure control valve / actuator assemblies
  - Assemble Direct Fired Air Heat burner sections
  - Configure regulators
  - Design and assemble supplier valve Trains
  - Modify shut-off valves – flow direction, add switches

Interested candidates should reply by sending resume and supporting information to:  
[info@yorkland.net](mailto:info@yorkland.net)