

Technician in instrumentation and control

Immediate superior: **Chief of Service**

Category: **Salaried / exploitation**

Location: **We have several positions in the Montreal, Quebec and Gatineau regions.**

Under the authority of the Chief of Service, the person holding this position must assist the stationary equipment mechanic and effect the operations related to the HVAC systems, the sprinkler alarms and related detectors for fire protection systems.

TASKS AND RESPONSIBILITY

The control technician carries out part or all the following functions:

- ▶ Verify the state of the alarm systems daily;
- ▶ Take actions for air exchange, the condition of filters, temperature, humidity and air diffusion;
- ▶ Program various application programs;
- ▶ Interpret existing automation programs;
- ▶ Select new control equipment and order supplies;
- ▶ Conception and implementation of HVAC automation system projects, administration and rationalization of energy.
- ▶ Adjust, maintain and modify, as required, control equipment LANDIS & GYR, JOHNSON CONTROLS, HONEYWELL, BAILEY, EDWARDS, MAGNUS and others;
- ▶ Program and validate the functioning sequence of control systems for energy administration, ice making refrigeration, temperature, pressure, output, position, level, conductivity and combustion;
- ▶ Adjust the temperature, the humidity level, the rate of air exchange and the speed of bearable air by the occupant;
- ▶ Calibrate, verify and ensure the reliability of the verification instruments;
- ▶ Answer tenants complaints.
- ▶ Carries out all other tasks related to his functions.

REQUIREMENTS

- › Hold a stationary machinery mechanic maintenance card, 4-B or more, valid and recognized.
- › Knowledge of the norms, rules and regulations in his field of activity;
- › Knowledge the requirements of other trades in a maintenance service;
- › Be at ease in customer service.

EXPERIENCE

- › 5 years experience in preventative maintenance or pneumatic and numeric control adjustments;
- › Masters the reading of electrical and mechanical plans.

APTITUDES

- › Dynamism, team spirit;
- › Good judgment, concern for a job well done;
- › Service sense.

MONTCALM Technical Services

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