



PyroGenesis Canada Inc. is a world leader in the design, development, fabrication and commercialization of advanced plasma processes. We provide technical and manufacturing expertise, cutting-edge contract research, as well as turnkey process equipment packages to the defense, metallurgical, mining, additive manufacturing (3D printing), oil & gas, and environmental industries.

With a team of experienced engineers, scientists and technicians working out of our Montreal office and 3,800 m² (approx. 40,900 square feet) manufacturing and pilot facility, PyroGenesis maintains its competitive advantage by remaining at the forefront of technology development and commercialization.

The company offers a rewarding work environment, possibilities of promotion and a complete benefits package.

Located in downtown Montreal (Griffintown), we are looking for:

Position Title: Mechanical Drafter

Tasks and responsibilities:

You will carry out mechanical drafting of the equipment and manage the drawings control system. More specifically, you will:

- Starting from 3-D models of various process equipment (vessels, furnaces, filter housings, etc.) and piping assemblies, produce fabrication drawings using Autodesk Inventor.
- Prepare plant layouts, equipment details and as-built drawings.
- Prepare the 2D layouts and elevation drawings.
- Take part in the design and production feasibility analysis to ensure that the design is within the capabilities of the fabrication group and/or our subcontractors.
- Follow up on production/fabrication activities and provide technical support.
- Prepare the “as built” drawings, including in-the-field verifications.
- Work in the Inventor Vault environment where files are shared with other users.

Requirements:

- DEP in industrial drafting or equivalent
- Very good working knowledge of AutoDesk Inventor or Solidworks
- Knowledge of machining, welding and fabrication methods an asset
- Able to work in a multidisciplinary group environment
- Comfortable at working in the Autodesk Vault environment
- 0 to 1 years of relevant experience
- Bilingual (written and spoken French and English)

Send resume to: **careers@pyrogenesis.com**

Job reference #: P12_2E

PyroGenesis Canada Inc. thanks all applicants for their interest. However, only those whose background and experience match the requirements of the role will be contacted.

Equal Employment Opportunity

PyroGenesis Canada Inc. is firmly committed to ensuring a positive and professional working environment in which all people are treated with dignity and respect. We aim to provide a fair and consistent method for filling job openings in support of equality of opportunity and cultural diversity within the company.

Message to recruiters:

Please note we do not accept calls from recruitment agencies without prior arrangement.