

MG CAREER POSTING

Position:	Intermediate Mechanical/Piping Designer
Location:	Vancouver Office
Employment Term:	Full-Time

MG Engineering Inc. (MG) provides estimating, engineering, design, management and consulting services to the industrial sector. MG was founded in 2002 and has two offices: one in Vancouver, BC and another in Gibsons, BC. Our team of 40 employees and contractors assists clients with modifications to existing processes and/or structures.

MG is looking for an intermediate mechanical/piping designer, to join its growing team in Vancouver. You will work closely with our team of engineers and designers on projects and will be working on multiple projects. You may visit sites in the Lower Mainland and occasionally further afield. The successful candidate will be expected to:

- Perform mechanical and piping design for mining, pulp and paper mills, chemical plants, and heavy industrial applications.
- Prepare piping isometrics and material take-offs.
- Prepare 2D drawings including: process flow diagrams, P&IDs, plans, elevations, sections and details.
- Develop piping, plant and equipment layout drawings.
- Travel Short-term to project sites.
- Foster and maintain strong relationships with our clients.

Qualifications and Experience Requirements Include:

- An engineering technology diploma or computer assisted drafting certificate.
- Five to ten years of industrial mechanical and/or piping drafting and design experience.
- Proficiency using AutoCAD.
- 3D design experience using Plant 3D software (or equivalent), and experience in generating 2D layout drawings.
- Knowledge in 3D supporting programs.
- Experience with conceptual design, with the ability to interpret process and control flow diagrams.
- Responsible for producing mechanical, piping, and process drawings.
- Effective communication skills (verbal and written) to liaise with team members and clients.
- Enthusiasm, flexibility, and a positive attitude.
- Multi-discipline experience (structural, electrical, etc.) would be an asset.
- Must have a valid BC Driver's Licence.
- Technical competence and strong attention to detail.

Although meeting the qualification requirements is essential, the intermediate mechanical/piping designer, must show the ability to collaborate with team members in a multi-disciplined environment. If you or anyone you know is interested, please send cover letters and resumes to personnel@mgengineering.ca.