



## Senior Project Engineer Job Description

Doc# SRPROJENG

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**Position Title:** Senior Project Engineer  
**Department:** Engineering / Operations  
**Location:** Delta, B.C. with occasional travel to project site  
**Reports To:** Senior Project Manager

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### General Accountability:

Reporting to the Senior Project Manager, the Senior Project Engineer will be responsible for managing the day to day planning and engineering initiatives for the Thor Lake project. The majority of the projects will be focused on continuous development.

### Objective:

- Identifying problems or opportunities that support the Thor Lake project and the operations.
- Responsible for engineering, design and reviewing opportunities at various engineering stages.

### Primary Responsibilities:

- Responsible for the NI 43-101 bankable feasibility study for the Thor Lake project
- Ensure accurate and timely reporting standards are maintained throughout the project(s)
- Coordinate and communicate projects group as needed on major projects in the region
- Coordinate with operations and site management on status, trends and changes of approved projects
- Maintain positive working relationships with operations to facilitate the coordination and execution of projects
- Ensure safety and QA/QC programs are consistent and maintained, conduct reviews of detailed design drawing and specifications
- Participate in and lead risk assessments and actively manage the risks of the projects and the business
- Assist with engineering budgets, project schedules and project control budgets for mechanical projects
- Prepare and submit engineering reports on the progress and status of the project
- Maintain effective and on-going communications with construction and contractor management teams
- Assist with project QA/QC and commissioning systems and documentation.
- Other project engineering duties as assigned.

### Education and Experience

- B.S. degree in Engineering registered or eligible for registration in professional association (P.Eng.);
- 10+ years project engineering
- 10+ years of operations in mining minerals or metals
- Experience in underground mine design and development
- Familiar with mine planning software such as Minesight, AutoCAD or other mine development software
- Strong knowledge of Safety and Environmental Regulations
- Knowledge of NI 43-101 and the ability to sign off on mineral reserves as a qualified person

### Core Competencies:

- Demonstrated commitment to safe sustainable working practices
- Ability to effectively delegate while maintaining forward motion on key deliverables
- Proven team player skills with ability to build and maintain internal and external relationships
- Strong written and verbal communication skills, excellent business and technical writing
- Strong organizational, interpersonal, problem solving and analytical skills
- Ability to work independently with minimal supervision
- Capable of Managing Multiple Projects
- Capable of reading drawings and schematics
- Proficient in Microsoft Office suite