Location: Saskatoon

The Role

The chief mining engineer serves as a senior technical leader and trusted expert in mine engineering at Cameco. In this strategic leadership role, you will oversee a team of highly skilled professionals, providing expert guidance to ensure the safe, environmentally responsible, and economically efficient operation of our mining assets.

In this role, you will:

- Deliver technical assessments and support operational excellence across all mine engineering disciplines.
- Drive innovation in areas such as mine planning, ventilation, ground control, and other critical functions in geo-technically complex environments.
- Evaluate and integrate emerging technologies to advance innovation initiatives and support long-term growth.
- Assess new business opportunities aligned with Cameco's strategic objectives.
- Provide engineering design oversight and act as a trusted advisor to both site-level and corporate teams.
- Contribute to capital project development through leadership in front-end engineering studies and technical report preparation.
- Ensure all engineering work aligns with regulatory standards and corporate goals.
- You may be required to participate in Mergers & Acquisitions due-diligence activities.

Required:

- Bachelor's degree in mining or geological engineering
- 10 or more years of progressive experience in hard rock and/or underground mine engineering
- Eligibility for registration with the Association of Professional Engineers and Geoscientists of Saskatchewan (APEGS)
- Professional Engineer (P. Eng.) designation
- Demonstrated leadership experience managing technical teams and complex projects
- Strong communication and stakeholder engagement skills
- Proficiency in mine planning software (e.g. Deswick, Mine2-4D, MineCAD, Vulcan)
- Understanding of mining and occupational health and safety regulations in Saskatchewan
- Experience in conducting technical and economic evaluations for mine design, including due diligence and risk assessments
- Exceptional attention to detail with the ability to interpret and synthesize complex geotechnical data into clear, actionable reports that support informed decision making
- Occasional travel to our operations including northern Saskatchewan

Recommended:

- Experience across multiple mining operations and jurisdictions
- Background in consulting or technical advisory roles
- Uranium mining experience, particularly in high-grade or challenging environments
- Project management certification or equivalent experience
- Working knowledge of NI 43-1014 and Qualified Person (QP) responsibilities
- Experience in decision and process optimization (e.g. Lean Six Sigma, Decision Quality, Process Based Management)

Conditions of Employment:

Substance test

Cameco is proud to offer a competitive total reward package which includes:

- Competitive compensation program with base and variable pay
- Flexible health, drug, dental, and vision plan with a health spending and personal spending account
- Fixed benefits including employee and dependant life, AD&D, disability benefits and paid vacation leave
- Employee & Family Assistance Programs
- RRSP and RPP matching program
- Career development opportunities
- Relocation costs

Cameco is an employment equity employer and aims to achieve gender parity, and as such, preference will be given to qualified members of equity groups. We are strengthened by the diverse backgrounds of experiences and encourage applicants with various levels of expertise to apply, as equivalent combination of education and work experience are considered.

To explore this career opportunity, please visit https://career17.sapsf.com/sfcareer/jobreqcareer?jobId=41224&company=Cameco

Deadline for applications is August 5, 2025. Please quote competition number 41224.