

Sr. Engineer, Structural (39717)

Location: Saskatoon, SK

About Us

Cameco is one of the largest global providers of the uranium fuel needed to energize a clean-air world. Utilities around the world rely on our nuclear fuel products to generate safe, reliable, emissions-free nuclear power. Cameco's corporate office is based in Saskatoon. We have mining operations and projects in northern Saskatchewan, Kazakhstan, the United States and Australia. We are also a leading supplier of uranium refining, conversion, and fuel manufacturing services from our operations in Ontario.

The Role

As a member of the technical services team, reporting to the chief structural engineer. You will provide structural engineering support to provide technical solutions to Cameco site operations, projects, and other business units.

In this role, you will:

- Be responsible for scope development, planning, and cost estimating to support business cases over the asset life cycle
- Work with structural and architectural designers for CAD work in support of development of 3D models and 2D drawings including all construction details
- Develop and revise technical specification, work on scope of supply, BOMs, MTOs, CWPs and construction work packages
- Be responsible for ensuring that the design work is done in accordance with Cameco's processes, procedures, standards, design criteria, and regulatory requirements
- Have excellent communication skills
- Can work with minimal direction within a multi-discipline team
- Provide strong leadership
- Display initiative and results oriented

Required:

- Bachelor's degree in civil or structural engineering
- Seven to 12 years of relevant work experience
- Eligible for registration with the Association of Professional Engineers and Geoscientists of Saskatchewan (APEGS)
- Strong communication, planning and organizational skills
- Intermittent travel to Cameco's northern Saskatchewan and/or Ontario sites by aircraft

Recommended:

- Previous experience in projects related to mining environment
- Knowledge of applicable codes (NBCC, NFCC) and standards (CSA S16, CSA A23.3 and A23.4)
- Knowledge and familiarity to run structural analysis using STAAD_PRO software as well as performing design calcs with MATHCAD software and/or excel sheets
- Knowledge of 3D viewer software such as Navisworks, Jetstream, point cloud
- Eligible for registration with the Professional Engineers Ontario (PEO)

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.

You will work a hybrid work schedule with regular weekly presence in the Saskatoon office as well as occasional travel to site. The details of this flex work arrangement will be discussed with you in the recruitment process.

To explore this career opportunity, please visit

<https://career17.sapsf.com/sfcareer/jobreqcareer?jobId=39717&company=Cameco>

Deadline for applications is **April 25, 2024**. Please quote competition number 39717.