

Come Live Our Values

Senior Reliability Engineer

Saskatoon, SK

We offer:

- competitive pay
- superior benefits
- employee share ownership plan for all employees
- Live Better wellness program

Cameco values diversity. In keeping with this principle and our employment equity goals, we particularly encourage qualified applicants from the designated equity groups to apply.

To explore this career opportunity, please visit www.camecocareers.com.

*Deadline for applications is **August 3, 2021**. Please quote competition number **35069**.*

Position and Responsibilities

Reporting to the chief engineer, reliability, as a key member of the reliability team, you will support Cameco's transition into a high reliability organization by performing asset maintenance strategy selection, root cause analysis, developing risk mitigation plans, minimizing asset life cycle cost, supporting the loss elimination process and performing preventive maintenance optimization, including the implementation into Bentley APM. Although this is a corporate office position, you will be required to travel to site as required.

This is a temporary, one-year term position.

Education and Qualifications

Requirements of the position:

- Bachelor's degree in mechanical engineering
- Minimum of eight years of progressive experience in the reliability engineering field
- Equivalent combination of education and work experience will be considered
- Experience with Reliability engineering principles such as RCM, RCA, FMEA, FTA, RBD, CA and LCC
- Eligible for registration with the Association of Professional Engineers and Geoscientists of Saskatchewan (APEGS)

Assets:

- Knowledge of SAP or Bentley AssetWise APM software
- Strong background in RCA, FMEA, RBD, FTA, MTA, RCM, PM, CA, Pd.M. or LCC
- Familiarity with AWB Reliability Modelling Software
- Skilled in Weibull/Crow-AMSAA Analysis, System Modelling or Optimization of Asset Life Cycle decisions
- Continuous improvement certification (Lean Six Sigma Green Belt)
- Effective communication, collaboration, coaching/mentoring and interpersonal skills
- Excellent time management, analytical and technical writing skills
- Proficiency with Microsoft Office

Applicants will be considered for a level within the job progression which is appropriate to their qualifications. We are strengthened by diversity of experiences and encourage applicants with various levels of expertise to apply, as equivalent combination of education

Safety is a top priority at Cameco. Successful candidates for all positions at safety-sensitive sites or in safety-sensitive positions must take and pass a substance test (which includes marijuana testing) as a condition of employment. Marijuana remains in a user's system for about 30 days, so applicants who recently used marijuana recreationally should not expect to pass a substance test.

