Reliability Engineer

Saskatoon, SK

Position and Responsibilities

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 https://career17.sapsf.c
om/sfcareer/jobreqcar
eer?jobld=37292&com
pany=Cameco
Deadline
for applications is January 25, 2022.
Please quote competition
number 37292.

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 Optimization, Root Cause Analysis, developing Risk Mitigation Plans, minimizing Asset Life Cycle Cost, Supporting the Loss Elimination Process, performing Preventive Maintenance Optimization, including the implementation into Bentley APM. Although, this is a corporate office position, but you will be required to travel to site as required. Although this is a corporate office position, with the option to work remotely, you will be required to travel to site as the work requires.

Education and Qualifications

Requirements of the position:

- Bachelor's degree in Mechanical Engineering from accredited institution.
- Four to eight years of progressive experience in Reliability Engineering
- Registration with the Association of Professional Engineers and Geoscientists of Saskatchewan (APEGS)
- Familiarity with Reliability engineering principles such as RCM, RCA, FMEA, FTA, RBD, CA and LCC

Assets:

- Knowledge of SAP or Bentley AssetWise APM software
- Strong background in RCA, FMEA, RBD, FTA, MTA, RCM, PM, CA, Pd.M. or LCCA
- Strategic thinker with strong Analytical Skills
- Continuous improvement certification [Lean Six Sigma Green Belt]
- Effective Communication, Collaboration, and Interpersonal skills
- Excellent Time Management/Balancing different priorities
- Sound Technical Writing Skills.
- Proficiency with Microsoft Office
- Familiarity with AWB Reliability Modelling Software
- Paying attention to the details without losing sight of the bigger picture.
- Skilled in Weibull/Crow-AMSAA Analysis, System Modelling or Optimization of Asset Life Cycle decisions.
- Good Mentorship and Coaching Skills

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.

