



Mechanical Engineer

Location: Bethune Mine, SK

Apply by April 15, 2025

US

By living our common K+S values across all our locations in the world: We are optimistic about our future, collaborative in building it, and with our entrepreneurial spirit, we aim to dig deeper and reach higher. We remain agile in an ever-changing world. We are innovative, turning obstacles into opportunities – and we do it all in ways that are safe and sustainable, protecting future generations.

We are committed to being a company where every employee can contribute, grow and thrive, and where we reflect the diverse communities in which we live and work. We are working toward a truly inclusive environment, because we know that the amazing array of differences in our backgrounds, competencies, experiences, race, gender, age, beliefs, sexual orientation, identity and their intersections is key to the longevity, sustainability and growth of our organization.

In a career with K+S Potash Canada (KSPC), you can look forward to:

Good People and Great Culture

Have the opportunity to be part of a team committed to building a new and diverse culture. At KSPC we are growing our operations, delivering exciting new opportunities, and investing heavily in the communities where we live and work.

Challenge and Growth

We support your growth potential (support of professional development) and recognition of performance.

Valuable Compensation

Our total target compensation is competitive and benchmarked to the market. We have a Pay for Performance philosophy that includes two components, fixed (base) pay and short term incentive (bonus) that rewards employees for their contributions towards corporate, team and individual successes.

Supporting Benefits

A comprehensive, employer paid, benefits program which includes Life, Disability, Health and Dental as well as competitive Retirement benefits, Employee and Family Assistance Program PLUS great extras such as, paid work time to help out in your Community (volunteer with a sports team or a charity of your choice) and company money to allocate to your favourite charity! A Health Spending Account for extras, like more expensive glasses, and the Wellness Account covers recreational items, like your park camping fees, hunting or fishing license, and can help pay for your gym membership.

YOUR RESPONSIBILITIES

Reporting to the Sr. Mechanical Engineer, the Mechanical Engineer is responsible for mechanical design and analysis for the Bethune mine site. The position supports the maintenance, production and wellfield departments to resolve technical issues, completes design for maintenance and minor capital projects, coordinates interfaces between internal resources and external technical bodies, and analyzes proposed changes according to a management of change process. Additional responsibilities include, but are not limited to:

The additional responsibilities can be found on the company website.

Provide Technical Support (50% of focus):

- Support technical issues relating to mechanical maintenance.
- Support plant outages by providing technical guidance to maintenance and operations on equipment failures.
- Support maintenance personnel in troubleshooting technically complex issues.
- Support maintenance and reliability department in the development of maintenance procedures and plans, and any associated troubleshooting or root cause analysis of failures. Particular areas of practice include, but are not limited to, mechanical and process equipment, rotating equipment and piping, materials handling equipment.

Complete Design, Development and Implementation (40% of focus):

- Conduct mechanical design and analysis for small installations and mechanical modifications.
- Coordinate and/or review design for more extensive or complex designs.
- Review and/or develop engineering, drawings and documents in terms of feasibility, standards, codes, and K+S quality specifications.
- Work within the Management of Change process.

- Manage CAPEX and OPEX projects of a scope in line with this position's area of technical expertise and/or projects of a defined level of complexity or scope.
- Maintain, update, and define K+S Bethune site design specifications and core documents for mechanical scope.

Support Bethune Mechanical Integrity Program (10% of focus):

- Support and maintain the integrity monitoring program.
- Guide lifecycle planning efforts.

YOU

Our company values and recognizes the diversity of the workforce and encourages individuals with the equivalent combination of education and work experience. The ideal candidate will have:

- Mechanical or Industrial Engineer (B.Sc or M.Sc, with ability to register as P.Eng with APEGS) with 6-12 years of experience.
- Experience in heavy industrial process setting is preferred.
- Ensures effective relationship building and communication skills within the department.
- Displays a reasoned perspective and brings resolution to issues while considering all areas of impact.
- Demonstrated mechanical aptitude with the ability to proactively resolve issues that arise
- Able to work well in a team environment and as an individual.
- Demonstrates working knowledge of Saskatchewan Occupational Health & Safety Act and Regulations.
- Experience with piping systems and pressure equipment is preferred.
- Experience with machine design, process equipment and material handling workings.

Employment is subject to successfully completing KSPC's pre-employment checks which may include criminal record check, education verification, functional fitness evaluation and drug and alcohol testing.

To ensure consideration for this role, please apply by April 15, 2025 through our website link <https://ks-potashcanada.com/careers/current-opportunities/job/?id=JR6408>