



KOCH FERTILIZER CANADA, ULC

GROW YOUR FUTURE WITH KOCH FERTILIZER CANADA, ULC!

- A **culture** that places top priority on integrity and compliance
- Opportunity for career growth at one of the largest, financially stable companies in the world
- Encouragement to **challenge** the status quo and share knowledge
- Responsibilities and rewards based on contributions
- Continued **company growth** as a result of reinvesting 90% of our earnings

Based in Brandon, Manitoba, we synthesize and blend nitrogen, phosphate, and sulfur products with ammonia, which we market primarily in the prairie provinces of Canada and the northern United States. Operating 24 hours a day, 365 days per year, we employ approximately 270 dedicated team members. Our fundamental commitment to safety, health, and environmental stewardship drives all our processes.

ROTATING EQUIPMENT MANAGER

You will:

- Act as the machinery excellence capability and strategy leader for the Brandon facility
- Lead the Machinery Group (rotating equipment specialist, vibration and lubrication experts)
- Coach and mentor group members and oversee professional development plans
- Balance priorities between tactical and strategic tasks for group members
- Focus on priorities such as large air, CO₂, and ammonia compressor driven by steam turbines
- Develop maintenance strategies for critical rotating equipment
- Develop a training program for maintenance and operation on rotating equipment
- Continuously update rotating equipment MI procedures
- Identify standards, perform gap assessments, develop implementation plan and set into execution
- Ensure complete scope collection for all major turnaround and planned outages
- Assist the project engineering group with new equipment purchases and installations
- Provide technical oversight for repairs on all rotating equipment that includes but not limited to reciprocating/centrifugal pumps, reciprocal/centrifugal compressors, turbines, expanders, fans, and gearboxes
- Manage and own the Site Rotating Mechanical Integrity improvement plan to ensure compliance and maximum value versus available resources; ensure an MI audit process is performed on a 2 to 3-year cycle
- Develop, implement and maintain effective monthly reliability key performance indicators for the site to communicate MI program health and asset reliability and risk performance
- Provide leadership in implementation of effective RAGAGEP
- Develop and apply reliability strategies and technology to PSM assets in collaboration with other rotating capability roles
- Collaborate in the RCFA process with operators, maintenance mechanics, technicians, engineers and site leaders to ensure causes of failure are identified and effective and systematic strategies are applied to optimize life cycle cost
- Provide support to recommend and solve high value opportunities; support the KIR maintenance process, turnaround process and project portfolio project process
- Institutionalize scopes of work and strategies for critical equipment to improve MTBF, and provide sustained quality assurance and condition monitoring, inspection and testing
- Own the Risk Mitigation Plan process for site rotating equipment
- Use and implement remote monitoring tools and technology to provide condition monitoring analysis on high speed and critical rotating machinery to identify potential signs of equipment deficiencies

The qualifications you have include:

- Bachelor's Degree in Mechanical Engineering from an accredited post-secondary institution
- At least eight (8) years of experience in PM, inspection, troubleshooting and developing improvement scopes of work in an industrial process plant in an engineering, operations or maintenance function; in-depth experience maintaining, troubleshooting and repairing rotating equipment including pumps, compressors and blowers is preferred

- Familiarity with the use of RCFA and implementation of effective reliability strategies
- Familiarity with establishing and optimizing PM tasks in a CMMS such as Maximo
- Experience leading reliability teams, programs and projects
- Demonstrated knowledge of Reliability Centered Maintenance and FMEA
- Strong capabilities in maintenance craft or in-depth knowledge of craft practices
- Comprehensive knowledge of safe work practices and ability to mitigate process and personnel safety and hazards
- Experience applying statistical tools to data analysis to identify bad actor equipment, ie. reliability modeling, root cause analysis, Weibull analysis, RCA, RCM is preferred
- Working knowledge and use of compliance and engineering standards, ie. ASME, ASTM, ASNT, PIP, API, OSHA, EPA and other RAGAGEPs is considered an asset
- P. Eng designation, or vibration or lubrication certifications are considered assets
- CMRP Certification and knowledge of reliability tools is preferred

The work environment you'll be entering requires and includes:

- Ability to work in an industrial manufacturing environment
- Availability for flexible hours based on job requirements
- Manual dexterity required to use desktop computer and peripherals
- Ability to work outdoors in all types of weather
- Ability to climb stairs, ladders, and work at heights
- Occasional exposure to fumes/airborne particles
- Ability to wear a gas mask-type respirator and PPE
- Tolerance to occasional exposure to fumes or airborne particles and toxic/caustic chemicals with appropriate PPE
- Unassisted physical mobility in and around plant and equipment
- Ability to sit, stand, kneel as necessary
- Ability to travel to and enter site to access equipment
- 10% travel, including air

We offer a full extended benefits package including health and dental coverage, pension, and subsidized investment options, as well as nationally-competitive wages and performance-based bonuses in an environment that is committed to success! Relocation assistance is available for this position.

If you are ready to step into an exciting position with Koch Fertilizer Canada, please apply online at:
<https://kochcareers.taleo.net/careersection/2/jobdetail.ftl?lang=en&job=061405>

Want to learn more about Koch Fertilizer?
www.wearekoch.com



Koch Fertilizer Canada, ULC is an equal opportunity employer and we encourage all qualified candidates to apply. Respectfully, we can only acknowledge those under consideration.

By applying to this position you are confirming that you possess valid Canadian work authorization.