

Job Description

Company - Stelco <https://www.stelco.com>

Job Title - Steelmaking – Reliability Specialist

Job Location – Nanticoke, ON

Job Type – Full Time

Primary Purpose of Position

Maintain and enhance the operations of the Steelmaking facility for safety and asset reliability. Work closely with Operations and Maintenance Personnel to drive reliable performance of the equipment and to assist in repairs.

Reports To

Manager Steelmaking Technology

Key Tasks & Responsibilities

- Administer the company safety program to ensure a safe work environment within the Operating facility.
- Promote safety by various means (safety contacts, safety tours, incident investigations and follow-up, MSDS and JSA review, equipment condition, etc.) and leads by example.
- Ensure adherence to all environmental control procedures and relevant codes and standards.
- Application of technical principles and problem-solving techniques to evaluate and resolve mechanical and electrical conditions to maximize operating efficiencies and equipment reliability.
- Use technical knowledge and maintenance history of mechanical equipment to develop and implement preventive and predictive maintenance programs.
- Be knowledgeable in Reliability Centered Maintenance and able to utilize the techniques to analyze reliability issues and costs.
- Identify key performance indicators and reliability metrics and ensure they are maintained, monitored and reported to show progress of activities.
- Strong ability to collect and analyze data and utilize it to make recommendations and to demonstrate improvements.
- Establish performance goals and objectives with the Manager of Steelmaking Technology.
- Perform Root Cause Failure Analysis on any equipment failures and identify/design repairs and modifications to avoid future failures.

- Identifies and coordinated reliability training for department personnel.
- Ability to lead teams with various backgrounds/skill sets in focused projects.

Education/Experience/Qualifications

- University Degree in Mechanical Engineering
- 3-5 years Steel/Heavy Industrial related maintenance experience preferred.
- 5+ years of Asset Reliability/Maintenance Engineering experience.
- Strong mechanical and welding design skills required.
- Professional Engineering licence is an asset.
- Competent in the use of AutoCAD.

Job Skills and Knowledge

- Sound knowledge of mechanical engineering and maintenance practices and required skills;
- Strong oral and written communication skills;
- Good interpersonal and leadership skills;
- Good problem solving and data analysis skills;
- Ability and desire to work in a shop floor environment – this is a very ‘hands-on’ position;
- Strong computer skills;
- An enthusiastic approach and ability to learn quickly and assume responsibility;
- As a manager/supervisor of the company, qualified candidates for this role also must demonstrate the ability to manage change, communicate effectively, and lead high-performance teams.

In accordance with the Ontario Human Rights Code and the Accessibility for Ontarians with Disabilities Act, Stelco is an equal opportunity employer who is committed to providing an inclusive and barrier free recruitment and selection process. Applicants should advise Human Resources if they require any type of accommodation during the recruitment process.

To apply email: tracy.mills@stelco.com