

MILL MECHANICAL ENGINEER, OPERATIONAL READINESS (12981)

TO APPLY VISIT: www.iamgold.com/cotegoldcareers

Role Details

Lead the preparation of management tools for plant and site maintenance activities in their discipline in collaboration with the Maintenance Lead:

- Roles & responsibilities, meetings and KPI definition and mapping.
- Maintenance processes definition and procedures development.
- Review, develop and hire as per the staffing plan.
- Contribute to the budget charter development.
- Leads the development of standards, policies and practices related to electrical and control engineering
- Participate in developing service contract tender documents with appropriate technical specifications and related maintenance needs.
- Developed the maintenance business risk register and contingencies plans.
- Track progress of all tasks related to the Operational Readiness for the Mill Maintenance. Report any potential issues and identify mitigation plans when required.

Participate in the development of plant asset maintenance strategy jointly with the Asset Readiness Contractor and the Maintenance Lead:

- Establish a strategic asset performance plan.
- Participate in the asset hierarchy development and the FMECA assessment.
- Review preventive and predictive maintenance plans.
- Define contract services needs jointly with Supply chain.
- Review spare parts levels and locations.
- Develop with the engineering firm the standard activities and review the Activity BOMs.
- Develop with the Maintenance Lead the shutdown calendar.
- Create the required tool list.
- Provide technical guidance to the Asset Readiness contractor.

Prepare the facilities required for plant maintenance:

- Review the design facilities (shops and offices) and validate if it meets the Maintenance needs.
- Define what is required for each shop to ensure the maintenance will be efficient.
- Implement 5S and inventory control mechanism for tool cribs and shops.
- Review staging and kitting process and areas.
- Review major maintenance task and ensure that it is maintainable with the actual design.

Support the Commissioning contractor:

- Provide technical guidance, review documents and strategy.
- Participate in risk reviews.
- Identifies safety issues and communicates those findings to the Commissioning contractor.

Qualifications

- Bachelor's degree in Mechanical Engineering
- Capability of registering with PEO (P. Eng. Certification in Ontario)
- 5-8+ years of related work experience in construction and/or process plant
- Previous experience in the mining industry is preferred
- Previous experience in a Team Lead position would be preferred
- Fluency in English is required and fluency in French is an asset
- Proficiency in computer applications and software, specifically MS Office, Oracle, AutoCAD
- Strong interpersonal, written, verbal communication skills
- Well organized, works well independently and in team settings, possesses good time-management skills, and is able to work effectively under pressure
- Strong understanding in the electrical network (low, medium and high voltage), North American and European standards, process control architecture and deployment on large projects
- Strong understanding of Maintenance processes

Côte Gold was developed in partnership with the Mattagami and Flying Post First Nations. The open-pit mine is a joint venture between IAMGOLD and Sumitomo Metal Mining Co. and is operated by IAMGOLD. We are located near Gogama, Ontario, with access to stable infrastructure and strong connections with our local communities.

IAMGOLD is committed to treating all people in a way that respects their dignity and independence. Should you require any accommodation during the recruitment process or otherwise, please notify us of this when you apply and we will work with you to meet your accessibility needs.

Primary Location: Canada

*Work Locations: IAMGOLD Corp, Côte Gold Division 3 Mesomikenda Lake Rd PO Box 100
Gogama P0M 1W0*

Job: Operations

Organization: Cote Gold

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