

JOB PROFILE

POSITION SUMMARY	
Position Title:	Junior Mining Engineer
Site:	Bomboré Gold Project
Department:	Mine Technical Service
Section:	Mine Planning
Reporting to:	Senior Mine Engineer – Medium & Short-term Planning
Date:	01 March 2021
PURPOSE / OBJECTIVE	
Reporting to the Senior Mine Senior Mine Engineer – Medium & Short-term Planning, the Junior Mining Engineer is responsible to manage all challenges related to planning and production, to ensure that optimum production results are achieved concerning quality, quantity, and the environment.	
KEY ACCOUNTABILITIES	
<p>Technical Accountabilities</p> <ul style="list-style-type: none"> • Ensure that equipment and production processes run safely and cost effectively. • Evaluate the production equipment Productivities and make sure Utilization is as efficient as possible. • Design, implement and update Haulage traffic and Equipment allocation on daily basis. • Evaluate and monitor Equipment Energy/Fuel consumption. • Handle budgets and Monitor Production KPIs. • Manage and optimize Equipment hours. • Ensure Production Targets are met. • Work closely with Contractor’s Pit Controller teams to solve production issues. <p>Safety Management</p> <ul style="list-style-type: none"> • Demonstrate personal commitment regarding safety and environmental and Social Responsibility practices. • Ensure that agreed procedures, safeguards and controls are applied and used. • Ensure all activities are conducted safely and in accordance with Company standards and procedures. • Ensure hazard management plans are observed. • Keep statutory and internal reporting as required. • Active participation to the Health & Safety Committee. <p><i>The duties and responsibilities listed above are representative of the nature and level of work assigned and not necessarily all inclusive.</i></p>	
KEY PERFORMANCE INDICATORS	
<p>Safety</p> <ul style="list-style-type: none"> • Meet required monthly safety submissions. <ul style="list-style-type: none"> ○ 4 per month documented safety interactions. ○ 4 per month documented near miss incident reports. ○ 1 per month documented Hazard identification reports. ○ 1 per month documented planned task observations. ○ 1 per month documented planned inspections. • Rectify 100% of “A” class safety hazards on the same day. 	

All In Sustaining Costs (AISC)

- Zero (0) unplanned absenteeism per month
- 100% punctuality
- Generate and share one cost saving idea/initiative per quarter with supervisor.

Production

- 100% accuracy in providing daily dig plan.
- On time delivery of daily dig plan.
- 90% accuracy in daily dig plan.
- 100% compliance with all compliance with all statutory requirements.

Cashflow

- Control monthly expenditure to within the agreed budget.
- Complete capital projects on time and within budget.

CONSTRAINTS, FRAMEWORKS & BOUNDARIES

The Junior Mining Engineer must:

- Comply with all safety procedures.
- Report any breaches in compliance particularly with all statutory requirements and company standards.

CHALLENGES

- Ensure efficient planning for extraction of the ore and waste.
- Ensure Fuel issued and consumption are efficient.

WORKING CONDITIONS/ENVIRONMENT

- Roster: 10 days in, 4 days out
- Hours: 10 hours
- Location: Bomboré Mine Site

WORKING RELATIONSHIPS

Internal

- Senior Mining Engineer
- Pit Superintendent/Supervisor/Foreman
- Ore spotters
- Geologist
- Survey

External

- Mining contractors

SKILLS, KNOWLEDGE & EXPERIENCE

Education:

- Relevant Qualifications in Mining Engineering or similar.
- Strong background in math and science, especially chemistry and physics.
- Strong problem-solving abilities, as well as the ability to communicate effectively.

Relevant experience:

- Minimum 1 to 2 years of experience in similar or related position.
- Open-pit mining experience will be an advantage.
- English /speaking, reading, and writing.
- Ability to work on MS office.
- Steady hand, great attention to detail and precision
- Knowledge of Geovia – Surpac will be an advantage.
- Demonstrates strong conceptual skills and be capable of developing lateral and practical solutions.

- Strong problem-solving abilities, as well as the ability to communicate effectively.
- Ability to respond to a changing work environment.
- Working under pressure and ability to manage multiple projects and tasks at the same time.
- A reputation for integrity and ethics.

ORGANISATION STRUCTURE (CHART)

