

JOB PROFILE

POSITION SUMMARY	
Position Title:	Production Geologist – Senior Technician
Site:	Bomboré Gold Project
Department:	Mine Technical Service
Section:	Mine Geology
Reporting to:	Senior Mine Geologist - Production-Reconciliation
Date:	01 March 2021
PURPOSE / OBJECTIVE	
Reporting to the Senior Mine Geologist - Production-Reconciliation, the Production Geologist – Senior Technician is responsible to assist surveyors to demarcate the ore in the pit.	
DIMENSIONS	
<p>The Production Geologist – Senior Technician is accountable for</p> <ul style="list-style-type: none"> managing twenty-four (24) direct report supervising none (0) indirect reports 	
KEY ACCOUNTABILITIES	
<p>Technical Accountabilities</p> <ul style="list-style-type: none"> Work with a team of Geologists in the completion of computerized resource block models that meet corporate modelling standards. Prepare and update drill-hole database, maps of deposits, and other exploration records. Supervise and direct ore selection and digging by the mining contractor and minimize the ore dilution. Supervise the ore haulage and minimize the ore loss. Supervise the ore rehandle and Rom feed activities. Work with the senior mining geologists and metallurgists to provide samples for processing testing and evaluation and in the development of ore types. Direct the trucks and report the truck loads. Communicate with operator, pit and ore spotters and report any changes in the pit to the geologists. <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

Safety

- *Meet required monthly safety submissions.*
 - 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.
 - *Ensure direct reports achieve their monthly safety submissions.*
- *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

- Attain/Manage 2% ore dilution/ loss.
- 100% accuracy in reporting on changes in pit.

Cashflow

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

CONSTRAINTS, FRAMEWORKS & BOUNDARIES

The Production Geologist – Senior Technician 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 body.
- Defining the ore body appropriately.

WORKING CONDITIONS/ENVIRONMENT

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

WORKING RELATIONSHIPS

Internal

- Operator
- Pit Superintendent/Supervisor/Foreman
- Ore spotters
- Geologist
- Survey

External

- Mining contractors

SKILLS, KNOWLEDGE & EXPERIENCE

Education:

- Bachelor’s degree in Geology or a Proven track record experience in similar mine operations.

Relevant experience:

- Minimum 3 years’ experience in similar Geology based roles within mine operations.
- Experience in a developing country with a preference for West African experience.
- A demonstrated ability to supervise mining contractors.
- Knowledge of geological software skills (gradeRunner) is highly desirable.
- French language skills are desirable.
- Demonstrates strong conceptual skills and be capable of developing lateral and practical solutions.
- Strong analytical and problem-solving skills.
- 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)

