

## JOB DESCRIPTION Head / Senior Manager - Underground Mine

**Education**: Bachelor in Mining Engineering

**Experience**: 15-20 years or more in underground mining of narrow veins; of which 5 years should be in head mine position.

Job Title	Head or Senior Manager - Underground Mine	Date	July 2018
Department	Mine	Report to	Country Manager
Location	Coscuez, Boyacá	Salary	As per Experience

## **Profile**

Fura Gems Inc, a colour gemstone mining and marketing company with emerald and ruby assets in Colombia and Mozambique, respectively. Fura is involved in the exploration and mining of rubies in Mozambique. The current position is based at Fura operations situated at Coscuez emerald mine in Boyacá, Colombia. Fura is engaged in the exploration and mining of emerald resources by underground operations in this iconic and historical mine.

Reporting to the General Manager, the position will lead the underground operations with a focus on maximizing safe production while minimizing costs.

## **Key Strategic/Operational Responsibilities**

- 1. Monitor realization of targets for production, grade quality of ore, utilization of workforce and equipment and submit regular reports on costs and performance of mining and projects;
- 2. Ensure the mine operates in a manner consistent with existing company policies, programs, procedures and legislative/regulatory requirements;
- 3. Ensure that production targets are achieved, and mineral resource and reserve data estimates and extraction are optimized;
- 4. Develop annual strategic mining plans along with guidance from Life of Mine Plans;
- 5. Be a champion of the highest standards of safety and environmental behaviour and performance.
- 6. Manage and control all the mining related activity to achieve economic targets as planned for Cosquez Operations at Colombia
- 7. Actively manage employee / contractor relationships to optimise performance, reliability and cost.
- 8. Manage other key external relationships as required, including the Mining and Environmental Authorities.
- 9. Ensure that an appropriate team structure is in place to deliver optimal performance in the mine
- 10. Manage/facilitate all mine-related improvement projects with support to geology / mining / processing, as appropriate.



- 11. Ensure adherence to best practices in policies, standards and procedures in all areas of operations with management the environmental and safety plans and their strategy.
- 12. Manage and control OPEX and CAPEX in accordance with approved plans.
- 13. Prepare budgets, service requirements and materials with periodic review with strong data analysis and interpretation skills.
- 14. Manage all mining operations and associated technical service activities ensuring all Health, Safety and Environmental policies.
- 15. Coordinate with the production / processing departments and meet ore delivery goals.
- 16. Management, control and development of Mine Operating Budget.

## **Competence / Skill Requirements**

- 1. A proven manager with a strong track record including a minimum of 15 years of experience in the mining industry
- 2. Strong experience in an underground mining environment, with some exposure to open pit as well.
- 3. Thorough knowledge in underground Mining planning, geology, applied geotechnical, safety, mining equipment, and mining and environmental regulation.
- 4. Committed to the highest safety and environmental standards
- 5. Experienced in leading and mentoring teams and people motivational skills
- 6. Good track record in managing contractor relationships, and other key external relationships
- 7. An effective leader with good interpersonal skills at all levels, and an ability to resolve conflict
- 8. Able to communicate clearly and effectively in English (written and verbal) and Spanish would be an added advantage.
- 9. A results-oriented individual who is committed to achieving targets.
- 10. Computer literate (MS Office, understanding and elementary mine planning software skills for Datamine)
- 11. Current eligibility to travel/reside and work in Columbia would be advantageous.