

# POSITION DESCRIPTION



**Position Title:** Senior Mine Engineer

**Department:** Mine

**Number of direct reports:**

**Location:** Tuvatu, Fiji

**Roster:** TBD

**Reports to Position:** Mine Manager

This Position Description describes your role and accountabilities. It also includes key relationships, inside and outside Lion One, and the skills, knowledge, experience, and behaviours that are vital to your success in the role. At times you may be expected to perform reasonable additional duties that are related to your role but are not specified in your position description as directed by your supervisor.

## Purpose

To provide excellent mine engineering guidance for the Mine Department of Lion One.

## Key Accountabilities or Activities

- Lead by example in promoting a strong safety culture, ensuring compliance with safety regulations, and collaborate safety initiatives with the Safety Manager.
- Create engineering products including, but not limited to the overall mine plan, production forecasts and schedules, mine development and production designs, ventilation designs and plans, dewatering designs and plans, etc.
- Drive the development of strategic forecasts including, annual budget and life-of-mine (LOM).
- Collaborate with Mine Geology and Metallurgy to drive scheduling metrics to achieve process plant blending requirements.
- Provide support for operational QAQC functions as required for key operational tasks (i.e., blasting mining, and/or drilling)
- Foster effective communication and collaboration with other mine site personnel to optimize overall mine site operations.
- Contribute to accurate mining reconciliation and maintain a comprehensive stope reconciliation program.
- Produce or review weekly, production reports which may include assessments of key drivers, risks, costs and overall operational plan for relevant site and corporate stakeholders.
- Other duties assigned by the Maintenance Manager

## Code of Conduct

- Adherence at all times to the Lion One Code of Conduct. The code provides standards for appropriate ethical and professional behaviour. It is based on Lion One's values of Safety, Integrity, Action and Results which form the basis of, and underpin all of Lion One's business relationships

## Safety, Health, Environment and Community (SHEC)

- Demonstrate safe behaviour at all times and comply with the site's standards and procedures in SHEC.
- Promote awareness of SHEC practices and imbued a safety culture
- Demonstrate effective performance in achieving agreed SHEC goals that support the department site and company standards

Form No:

Release No:

Release Date:

Form Owner:

Page 1 of 2

- Demonstrate leadership in SHEC through personal behaviours and conversations

## Position Required Capabilities

### Skills:

- Ability to work well under pressure
- Excellent verbal and written communication skills
- Minimum of 5 years engineering experience in an underground mining operation
- Ability to schedule and prioritise tasks.
- Have an understanding and strong commitment for workplace health and safety
- A positive, can- do driven attitude
- Physically fit
- Excellent Time Management Skills

### Knowledge:

- Good practical understanding of Drilling and Mining methods
- Demonstrated proficiency with Deswik
- Strong problem-solving and decision-making skills
- Robust understanding of ventilation and dewatering
- A practicing member with good standing in a regulatory organization

### Experience:

- Minimum of 5 years industry experience as a Senior Mine Engineer

### Education, Qualifications, Tickets, Licences:

- B.Sc. or MSc Degree in Mine Engineering

## Significant Working Relationships

### Internal:

- Mine Operations
- Geology Department

### External:

- Fiji Government
- Community and traditional land holders
- Consultants