



POSITION DESCRIPTION
Control Room Operator

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Job Title – Control Room Operator

Position Status	Full Time
Reporting Manager	Process Supervisor
Department	Site – St Elmo Mine
Reporting to this position	Nil

Job Context

Multicom Resources Limited is on a mission to bring high purity critical minerals to the world and become a reliable supplier for global technology manufacturers.

Multicom Resources Limited (Multicom) is a Queensland based exploration and mining company focused on the discovery and exploration of world class mineral deposits, including the Saint Elmo Project, making vanadium and high purity alumina a valuable resource.

Multicom is currently progressing the construction of its Saint Elmo Project. The Saint Elmo Project is 100% owned by Multicom and is situated 15klm east of Julia Creek in Queensland’s North West Minerals Province.

Job Accountabilities

The Control Room Operator is a key role within the process operations at the St Elmo Mine. This role is responsible for monitoring and controlling plant equipment to ensure optimal performance and production output. The Control Room Operator works closely with other operators, maintenance teams, and engineering personnel to manage the safe and efficient operation of the processing plant.

The Control Room Operator is responsible for:

- Monitoring, controlling, and optimising plant equipment and control systems such as Scada systems to ensure the efficient and safe operation of the mineral processing plant.
- Utilising plant control systems to detect and respond to changes in process conditions, troubleshooting issues as they arise.
- Ensuring plant operations meet production targets, quality standards, and regulatory compliance.
- Collaborating with field operators and maintenance personnel to address equipment issues and ensure timely resolution of process disruptions.
- Communicating operational updates to shift supervisors and other relevant personnel, ensuring all stakeholders are informed of any significant changes or issues.
- Assisting with the coordination of plant start-up, shutdown, and emergency operations to minimise downtime and ensure safety.

- Reviewing and interpreting plant performance data to identify trends, improve efficiency, and ensure optimal plant performance.
- Contributing to continuous improvement initiatives, identifying opportunities for process optimisation, and implementing corrective actions where necessary.
- Supporting safety initiatives and maintaining compliance with health, safety, and environmental standards.
- Assisting with training and development of new operators and ensuring adherence to standard operating procedures (SOPs).

Key Relationships

Internal

- Engineering team, process operators, maintenance, laboratory

External

- Emergency Services (if required)

Qualifications & Experience

- Previous experience as a Control Room Operator in a processing plant highly preferred.
- Strong understanding of plant control systems (e.g., DCS, SCADA) and ability to operate and troubleshoot complex processing equipment.
- Ability to quickly assess process disturbances, identify issues, and implement corrective actions to ensure continuous and safe operations.
- Strong focus on monitoring plant conditions, identifying subtle changes in operations, and following standard operating procedures.
- Strong commitment to safety protocols and regulations, ensuring compliance with company and industry standards.