



OPERATIONS PROCESS ENGINEER/METALLURGIST

Qualifications, Skills & Competencies

- Tertiary qualification in Metallurgy or Chemical Engineering
- Understanding of core processes within concentrators including crushing, grinding, base metals flotation, thickening, dewatering and paste operation
- Methods for analysis of process data to diagnose and improve plant performance.
- A strong proficiency in MS Office (Word, Excel and PowerPoint) and an understanding of metallurgical accounting principles.
- Basic understanding of metallurgical mass balancing, modelling and simulation.
- Plant trial, survey and laboratory test work techniques.

Responsibilities

- Supervise the metallurgy production targets constantly, while providing technical input to personnel as required to optimise plant throughput, recovery and concentrate grade performance to achieve or exceed these goals.
- Metallurgical accounting, reconciliation and business reporting.
- Production and reagent planning and forecasting.
- Undertake laboratory and plant testwork to identify, validate and ultimately execute improvement opportunities to assist delivery of Safety, Volume and Cost targets.
- Management of concentrate containers to ensure concentrate shipments are within specification.
- Interact openly with the operations staff daily, providing coaching and mentoring, to improve their knowledge of the operation.

What We Offer

Remuneration for this role includes a competitive salary package, annual bonus and generous local allowances.