



## **Job Opportunity - Group Metallurgist**

### **Lundin Mining**

Lundin Mining Corporation is a diversified base metals mining company with operations in Portugal, Sweden, Spain and Ireland, producing copper, zinc, lead and nickel.

In addition, Lundin Mining holds a development project pipeline which includes expansion projects at its Zinkgruvan and Neves-Corvo mines along with its equity stake in the world class Tenke Fungurume copper/cobalt project in the Democratic Republic of Congo. The company is committed to a path of further growth in the base metals sector through exploration, joint venture, merger or acquisition initiatives.

### **Position Summary**

The Group Metallurgist will report to the Director, Technical Services and will be part of a small team providing broad high level advice and support to Lundin Mining's executive and operational management.

The Group Metallurgist will have two principle areas of activity. The first will be to provide metallurgical support and guidance to Lundin's existing processing operations and their planned expansion projects. Working with the on-site teams, improvement and optimisation will be sought in the areas of geo-metallurgy, metallurgical process, process testwork and development, project design, construction, operation and maintenance, cost efficiency and safety and environmental performance. The company strives to achieve "world class" practice in its operations and the Group Metallurgist will assist in identifying and benchmarking these external best practices and will recommend implementation across the processing operations.

The second area of activity, will be to provide support to Lundin's business and corporate development initiatives. This will involve a wide range of metallurgical support varying from fatal flaw reviews of early stage projects to detailed and in-depth due diligence and valuation exercises on advanced project or in-operation mines. A metallurgical overview role is also anticipated on Lundin's investment in the Tenke Fungurume operation.

The position is based at Lundin's operational headquarters located at Haywards Heath, south of London, in the UK and will involve significant overseas travel.

### **Responsibilities**

- Provide broad high level metallurgical advice and support to Lundin's executive and operational management.
- Contribute to process improvement and optimization programmes at Lundin's existing mine sites.
- Participate in the study, evaluation, specification, design, construction, commissioning and operation of process plant projects and expansions.

- Peer review and auditing of existing processes and systems as well as major capital project applications.
- Assist in the development of a database of “world class” processing plant standards and contribute to their implementation across Lundin’s operations.
- Assist in the reduction of variation in the mine to mill process and the establishment of stable process operations.
- Identify and evaluate new leading edge technologies for base metal processing and introduce to the operations as appropriate.
- Assist in the training and professional development of the existing processing and metallurgical personnel.
- Be a champion of the highest standards of safety and environmental behaviour and performance.
- Undertake metallurgically focused due diligence and valuation of exploration, joint venture, merger or acquisition growth initiatives.

### **Competence and education requirements**

- A good quality degree in Metallurgy, Mineral Processing or related discipline.
- Membership of a recognised minerals industry professional body.
- At least 15 years postgraduate experience with significant operational and technical experience in conventional base metal crush/grind/flotation processing. Some exposure to hydrometallurgical processes would also be advantageous.
- At least 5 years prior experience at a senior management level.
- Experience in leading processing plant expansion or new facility studies including testwork, design, construction and commissioning.
- Good relationship, team building and mentoring skills with previous exposure to different cultures and languages highly desirable.
- Strong team player able to build effective working relationships.
- Ability to communicate clearly and effectively in both English written and verbal formats to all levels of the workforce. Knowledge of other languages (Swedish, Spanish or Portuguese) would be beneficial.
- A motivated self starter with good analytical, problem solving, planning and decision making skills.
- Highly computer literate with knowledge of the latest simulation and modeling techniques, as well as conventional software packages.
- A commitment to the highest safety and environmental standards and the application of relevant legislation, codes and company standards.
- Eligibility to reside and work in the UK preferable.