

MINE PLANNING ENGINEER

POSITION

Mine Planning Engineer

ABOUT US

Lundin Gold Inc. headquartered in Vancouver, Canada, is part of the Lundin Group of Companies, one of the most recognized, respected and prominent groups in the global industry today. It is comprised of 13 publicly traded companies focused on the extractive sector, operating in more than 17 countries around the world.

Lundin Gold, through its Ecuadorian subsidiary Aurelian Ecuador S.A., owns the Fruta del Norte Mine (FDN), located in southeastern Ecuador in the Zamora Chinchipe Province.

Fruta del Norte (FDN) is one of the largest and highest grade gold deposits in the world currently in production. The Company has an experienced mine operations team dedicated to advancing FDN responsibly. In the fourth quarter of 2019, Lundin Gold realized first gold production as well as the first export of gold concentrate and doré bars. In the first quarter of 2020 FDN achieved commercial production. Lundin Gold operates transparently in accordance with international best practices and according to its three core principles: Working Safely, Environmental Stewardship and Respect.

THE ROLE

Contribute to the development of mine design related to underground operations, ventilation, topography, backfill and production schedules.

RESPONSIBILITIES

- Supervise and develop junior engineers and technicians within the Technical Services Group.
- Develop novel approaches and evaluate plans and criteria for a variety of projects and activities.
- Design new approaches to encountered problems with originality and engineering judgment.
- Plan and conduct surveys, tests or investigations, interpret results and prepare recommendations, summaries, schedules and cost estimates.
- Coordinate with representatives of other departments to plan and implement priority activities on time and within budget.
- Perform work that includes a variety of complex features, such as conflicting design requirements, inadequacy of standard materials, difficult coordination requirements and demanding deadlines.
- Plan, schedule, track and coordinate detailed phases of engineering work for major mining components, including development design, shutdown sequencing, ventilation, backfill and dewatering.
- Detailed planning of short term mine designs and mining schedules to include short to medium term forecast and budget.
- Economic analysis of different operating schedules and scenarios.
- Maintain current designs in the database and ensure that they are applied at the mine.
- Ensure the department's compliance with government agencies, financial covenants, shareholders, environmental legislation, health and safety and company regulations.

SKILLS AND EXPERIENCE

- University Degree in Mining Engineering, Geotechnical Engineering, Civil Engineering or similar.
- Minimum 5 years of experience in a technical or operational capacity in a underground mine.
- Knowledge of project management and cost control.
- Experience in the design of mining plans and schedules in the area of development and production.
- Excellent knowledge of mine design and support software used in the underground mining industry: Deswik, Vulcan, Mine 2-4d, EPS Scheduler, AutoCad, MS Office, etc.