



Project Scheduler / Planner – Underground Execution

Report to: Project Controls Director

Department: Santa Cruz Copper Project

Location: Casa Grande, Arizona

About Ivanhoe Electric Inc.

We are a United States domiciled minerals exploration company with a focus on developing mines from mineral deposits principally located in the United States. We seek to support American supply chain independence by finding and delivering copper and other critical metals vital to advanced manufacturing, infrastructure development, technology, and national security. We use our powerful Typhoon™ geophysical surveying system, together with advanced data analytics provided by our 94.3% owned subsidiary, Computational Geosciences Inc. ("CGI"), to accelerate and de-risk the mineral exploration process as we seek to discover new deposits of critical metals that may otherwise be undetectable by traditional exploration technologies. We believe the United States is significantly underexplored and has the potential to yield major new discoveries of critical metals. Our mineral exploration efforts focus on copper as well as other metals including nickel, cobalt, platinum group elements, gold and silver. Through the advancement of our portfolio of critical metals exploration projects, headlined by the Santa Cruz Copper Project in Arizona, we intend to contribute to domestic supply by developing resources that support industrial and strategic sectors. We also operate a 50/50 joint venture with Saudi Arabian Mining Company ("Maaden") to explore for minerals on ~48,500 km² of underexplored Arabian Shield in Saudi Arabia. Finally, in 2024, we established an exploration alliance with BHP Mineral Resources Inc. ("BHP"), a subsidiary of BHP Group Limited, to search for critical minerals in the United States.

Duties and Responsibilities:

Role Purpose

The Project Scheduler / Planner is responsible for consolidating, validating, and maintaining underground development schedules at Level 4 through Level 6 detail. The role provides schedule integrity, short-interval execution visibility, and forward-looking analysis to Mine Engineering and Construction leadership. Schedule recommendations and scenario analysis flow through the Mine Engineering team to the Director of Construction, who approves outcomes for incorporation into the master schedule.

Specific Responsibilities/Essential Functions.

Underground Execution and Safety Integration

- Ensure underground development schedules reflect realistic sequencing, access constraints, and safety-critical activities.
- Validate alignment between mine design, development headings, production rates, and execution logic.

Schedule Consolidation (L4–L6)

- Consolidate contractor and IPD partner underground schedules developed in Deswik into Primavera P6 (PPM).

- Maintain detailed L4–L6 activities, including development headings, cycles, and work fronts.
- Validate logic integrity, calendars, constraints, and coding prior to schedule acceptance.

Progress Measurement and Forecasting

- Administer regular schedule updates, including physical percent complete and short-interval forecast revisions.
- Compare contractor-reported progress against Deswik outputs, P6 logic, and field observations.
- Identify schedule risks, logic conflicts, and emerging execution trends impacting underground development.

Look-Ahead Planning and Reporting

- Produce one-week and three-week look-ahead schedules supporting underground execution.
- Develop underground-focused dashboards and critical path summaries for Mine Engineering and Construction leadership.
- Highlight impacts to development rates, resource availability, and sequencing.

Interfaces and Decision Support

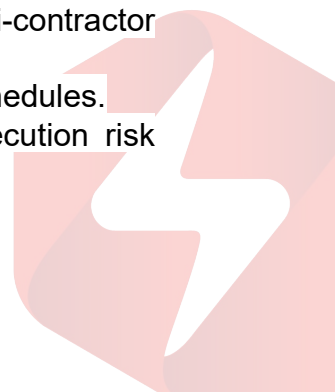
- Work closely with Mine Engineering to evaluate sequencing options and execution scenarios.
- Provide validated underground schedule inputs to the Master Scheduler for integration into the master project schedule.
- Support the Director of Construction with schedule-driven analysis for execution decisions.

Systems and Information Management

- Maintain scheduling data in Primavera P6 (PPM) in accordance with project standards.
- Ensure Deswik-to-P6 data exchanges are controlled, traceable, and auditable.
- Store and manage schedule files, updates, and reports within SharePoint document control.
- Support future integration with Business Central and other project systems as they are defined.

Skills and Experience Required:

- Strong commitment to underground safety and disciplined execution.
- Minimum 5+ years' experience scheduling underground mine development activities.
- Demonstrated experience working with Deswik schedules at L4–L6 detail.
- Strong working knowledge of Primavera P6 (PPM) in multi-contractor environments.
- Ability to interpret mine plans, development designs, and contractor schedules.
- Proven ability to identify flawed logic, unrealistic durations, and execution risk embedded in schedules.



- Background in mining engineering, mine planning, or construction management.
- The capacity to interact with the entire team in a professional context is vital to ensure that all team members are contributing to the maintenance of an accurate and up-to-date schedule. One should be prepared to question the status quo or existing ideas when circumstances warrant.

Qualifications:

- Experience in IPD or Owner-led delivery environments.
- Experience supporting short-interval control or advanced underground execution planning.

Diversity Statements:

Ivanhoe Electric is an equal opportunity employer that recognizes the value of a diverse workforce. All suitably qualified applicants will receive consideration for employment on the basis of objective criteria and without regard to the following (which is a non-exhaustive list): race, color, age, religion, gender, national origin, disability, sexual orientation, gender identity, or other characteristics in accordance with the relevant governing laws.

The Company offers a professional and entrepreneurial office environment and the opportunity to work and grow with talented colleagues. The Company offers competitive compensation, and employee benefits package. Please forward your resume, cover letter with salary expectations, and references, to Human Resources at humanresources@ivanhoeelectric.com.

