

Ready to build a rewarding career in an industry that is growing?

Who We Are

We are a global mining company dedicated to safely delivering nickel, copper, cobalt, and platinum group metals essential for the world's energy transition.

Our mission is to improve lives and shape a better future together.

From utensils to cellphones to satellites, our operations simplify daily life and enhance connectivity. Our metals are integral to life-saving medical equipment and the electric vehicles driving the fight against climate change – our work truly matters.

Join our diverse team of 15,000 talented individuals committed to transforming critical minerals into prosperity and sustainable development in countries like Canada, Brazil, Indonesia, the United Kingdom, and Japan. We invite you to use your skills with us and contribute to something meaningful and enduring.

The Opportunity

We are currently seeking a **Mines Technologist** to join our **Creighton Mine Team** in Sudbury, ON. This is a 12 month-fixed term position.

This position is covered under the Collective Agreement between Vale and the Local 2020-05 United Steelworkers.

The Mines Technologist is accountable to provide engineering services to support the mining plan at Creighton Mine. They are required to prepare detailed working layouts and technical support for mining operations and technical personnel.

Additionally, in this position you will:

- Follow Safety Plan developed for the operations department in conjunction with Mines MTS Safety Plan.
- Provide input to the Divisional Supervisor for creation of the drilling, development, and production layouts for execution by the Operating Team.
- Monitor mine development, production, and construction excavation projects with respect to lines, grade and conformance to short term production plans raising issues of non-conformance to the Divisional Supervisor.
- Performing surveying, ventilation, microseismic and planning/scheduling functions to support the short- and long-term production planning requirements for the mine, reporting non-conformance to the Divisional Supervisor.
- Identify, analyze and recommend opportunities for safety, productivity and cost improvements.
- Frequent underground travel is required.

About You

Education:

- Minimum 2 Year Community College Diploma in an appropriate mining discipline or Post-Secondary equivalent.

Experience:

- More than three years, up to five years of progressive experience in ventilation, surveying, and ground control monitoring.

Skills:

- Required to perform routine professional or technical tasks, procedures or calculations requiring basic training in more than one specialty as pertaining to surveying, ventilation, ground control and planning disciplines (e.g. uses standard software at a functional level).
- Proficiency in the use of: Deswik, and Microsoft Excel.
- Knowledge of Mining, Milling and Refining processes as it pertains to operational engineering.
- Demonstrated competency in surveying (a short test may be administered).
- Demonstrated competency in ventilation systems (a short test may be administered).

What We Offer You

- Competitive salary
- Work culture dedicated to safety, diversity & inclusion, and career growth.
- Grow your career in a large and global company, and mining industry leader.
- Employee Family Assistance Program
- Online training and career development opportunities

Why Sudbury

Greater Sudbury is a vibrant city in northeastern Ontario, renowned for its rich mining history and significant role in Canada's mineral production. The city sits atop one of the world's largest and oldest meteorite impact sites, the Sudbury Basin, which is exceptionally rich in nickel, copper, and other critical minerals that are needed for the green economy. The mining sector is a cornerstone of Sudbury's economy, driving both employment and economic growth, and Vale Base Metals plays a pivotal role in this regard. Our commitment to the community is as deep as our mines.

Include to Transform

At Vale Base Metals, we are committed to ensuring an inclusive work environment where people feel comfortable to be themselves. Vale encourages everyone to express their ideas and opinions and values the plurality of individual profiles. We want our people to feel that all voices are heard, all cultures respected and that a variety of perspectives are not only welcome – they are critical to our success. We treat each other fairly and with dignity regardless of race, gender, nationality, ethnic origin, religion, age, sexual orientation, or any other personal consideration that makes us different.

Vale is an equal opportunity employer seeking to increase diversity across our operations and improve equal opportunity at Vale and in the mining industry.

In accordance with the Accessibility for Ontarians with Disabilities Act, accommodation is available throughout our recruitment process for applicants with disabilities.

Pay Grade: I

Apply by: Thursday, September 11th, 2025

#ValeBaseMetals

Interested applicants must submit their application online at <https://vale.eightfold.ai/careers>.