

CAREER PROFILE: WELDER



Welding is the practice of making and repairing metal products. Welding is a hands on job that involves manipulating metal products using a range of tools and techniques. At a mine site, welders are generally part of the maintenance team. They work on mine machinery (vehicles and heavy equipment), structures, and other equipment. The practice of welding requires problem solving skills and a tolerance for manual labour and repetitive motions.

KNOWLEDGE, ABILITIES, & SKILLS

- Ability to read blueprints, graphs, charts and plans
- Excellent manual dexterity
- Critical reasoning skills and problem solving skills
- Attention to detail
- Commitment to health and safety in the workplace
- Using various welding techniques to prepare metal surfaces, shape and bend piping and metal, measure and align parts, etc.
- Ability to work independently and as part of a team

EDUCATION, TRAINING, & CERTIFICATION

A three-year or four-year apprenticeship program and Journeyman Trade Certificate as Welder are required. A Red Seal certification as Welder may be required. Good eyesight is a requirement.

SALARY RANGE*

\$28 - \$46/hour

*Wage average as of March 2023.

