JOB DESCRIPTION

| **Title** | Welder Apprentice |
| --- | --- |
| **Reports To**  | [Insert Title] |

**Job Purpose**

The Welder Apprentice will practice and build on the knowledge of basic welding principles while ensuring compliance with [Organization Name]’s health, safety and environmental standards. The incumbent will join, fabricate, and repair metal and other weldable material by applying appropriate welding techniques.

The ideal Welder Apprentice has excellent welding knowledge, dexterity and practical skills. In order to be successful in this role, the Welder Apprentice has to demonstrate initiative, enthusiasm and a willingness to learn.

**Duties & Responsibilities**

Key responsibilities include, but are not limited to the following:

* Interpret blueprints, specifications, diagrams, or schematics to determine an appropriate welding process
* Design, fabricate, join, fit/tack, and repair equipment, fixtures and various types of metal objects and structures using various welding techniques
* Operate drill presses, power saws, grinders and a variety of welding equipment and hand tools
* Ensure quality by inspecting completed welds to determine structural soundness
* Set up welding equipment and maintain the machine and work area clean
* Follow journeyperson instructions and inform supervisors in case of material shortage
* Coordinate with administration and other trades in order to complete projects and work orders efficiently
* Ensure proper safety measures while working, such as wearing personal protective equipment for face and body
* Work in compliance with the provisions of the OHSA, regulations, and internal policies and procedures
* Additional related duties as assigned

**Core Competencies**

* Willingness to learn and receive instruction/direction from qualified Welder
* Knowledge, skills and ability to use basic hand tools
* Ability to read and interpret drawings and weld procedures
* Strong mathematical skills to be used in measuring the work process
* Good judgement and reasoning skills
* Excellent attention to detail
* Good interpersonal and communication skills
* Ability to follow proper protocol for incident reporting and emergency situations
* Safety conscious at all times

**Qualifications**

* College diploma or equivalent required
* Completion of an accredited welder’s training program required
* XX years of welding experience is required
* Prior experience with metal fabrication is an asset
* Knowledge of welding techniques, tools and equipment an asset
* Knowledge of work safety measures an asset

**Working Conditions**

* The standard work week for this position is XX hours.
* The standard business hours for this position are from <insert time> to <insert time>; Monday to Friday.
* Overtime and hours worked outside of the standard work schedule are required, including some evenings as needed.
* This position is onsite.
* This position may require occasional lifting of products weighing up to XX pound.
* This position requires personal protective equipment, such as (insert safety equipment).