

## **Production Welder**

### Job Summary

Assemble and weld metal parts on a production line. Joins metal parts and fills seams and holes of metal components. Follows prints and specifications, when needed. Inspects equipment and structures. Follows and maintains knowledge of safety protocol.

### Responsibilities

- Determines proper weld requirements from prints, work orders and instructions.
- Welds or tack welds metal parts together using both gas welding or brazing and any combination of arc welding processes.
- Sets up weld machine to the correct settings to achieve proper penetration.
- Ignites torch and regulates flow of gas and air to obtain desired temperature, size, and color of flame.
- Inspects workpieces for defects ensuring work order and print specifications are met prior to sending to next operation.
- Removes weld splatter from parts.
- Moves work piece and final assemblies by means of overhead crane. Signals material handlers to move final assemblies to next production operation.
- Stamps all completed parts.
- Performs daily checks of weld machine.
- Keeps equipment and work area clean and orderly.
- Records labor accurately as performed.

### Requirements

- Must pass welder AWS certifications.
- Must pass required blue print and all other welder required courses for this position.
- Must demonstrate good math skills.
- Must wear required and assigned PPE for the position at all times.

While performing the duties of this job, the employee is regularly required to stand. The employee is occasionally required to walk; stoop, kneel, or crouch. The employee must regularly lift and/or move up to 50 pounds. When material to be lifted exceeds 50 pounds use of overhead or jib cranes is required.