



JOB DESCRIPTION

Position:	Welder General	FLSA:	Non-Exempt
Reports To:	Vice President	Location:	Field

SUMMARY OF POSITION

This position lays out, fits, and welds fabricated, cast, and forged components to assemble structural forms such as tanks, pressure vessels, furnace shells and building and bridge parts.

In this position, you:

- Select equipment and plans layout, assembly and welding, applying knowledge of geometry, physical properties of metal machining weld shrinkage, and welding techniques
- Lay out, position, align, and fit components together
- Bolt, clamp, and tack-weld parts to secure in position for welding
- Set up equipment and weld parts using arc, gas-shielded arc, submerged arc or gas welding equipment
- May assemble parts by bolting and riveting
- May repair products by dismantling, straightening, reshaping, and reassembling parts using cutting torch, straightening press and hand tools
- Perform other duties as directed

JOB REQUIREMENTS

Welder General Qualifications:

- High School Graduate or have GED
- Completion of apprenticeship program AND certification at one or more levels may be required
- Must possess a **valid** Ohio driver's license
- Rate information using standards that can be measured or checked
- Work within precise limits or standards of accuracy
- Look at flat drawings, pictures, and blueprints and visualize how they would look as solid objects with height, width, and depth
- See detail in objects or drawings and recognize slight differences in shapes or shadings

PHYSICAL REQUIREMENTS

High physical effort required to lift and carry objects weighing no more than 50 lbs, with frequent lifting and carrying of objects weighing up to 25 lbs; ability to see well (naturally or with correction); ability to stand for long periods, stoop, kneel/crouch and crawl to reach hard-to-get-at work areas; ability to climb up on ladders, scaffolding, stairs; ability to work easily and skillfully with hands - ability to use hands and arms to reach for, grasp, and manipulate objects.

ENVIRONMENTAL REQUIREMENTS

Inside average noise. Personal protective equipment required.