



ESSENTIAL JOB ELEMENTS - WELDER

RESPONSIBILITIES:

1. Identify welds with company issued stamp number
2. Lay out, assemble, and weld pipe.
3. Plans sequence of installation and activities of apprentices, helpers, and laborers.
4. Selects proper equipment and set up for operation.
5. Secures or assist in positioning materials to be welded.
6. Assembles parts.
7. Repairs damaged parts.
8. Follows safe work practices.
9. Maintains clean and orderly work area.

EXPERIENCE:

1. Four (4) years job experience or completion of apprenticeship program or other industry recognized experience.
2. Must be able to pass certified pipe welding test.
3. Stick, Mig, and Tig weld per job requirements.
4. Read drawings and job specifications.

PHYSICAL QUALIFICATIONS:

1. Climb up or down ladders, steps, stairs, scaffolds.
2. Maintain balance on scaffolding and platforms.
3. Stoop, kneel, crouch, and crawl.
4. Work in pits, ditches, and elevated areas up to 100' or more.
5. Reach for, handle and manipulate objects and material.
6. Lift and carry objects up to 60 pounds.
7. Lift arms above shoulder level (i.e., throws bags into a truck);
8. Stand and walk for long periods of time.
9. See and hear (either naturally or with correction).
10. Must be able to hear adequately enough to be alerted by horns, sirens, shouting, or any other noise that is meant to convey a safety warning;
11. Must be able to work in confined or enclosed spaces.
12. Must be able to wear a hard hat, safety glasses, gloves, and safety-toed boots;
13. Must be able to walk moderate distances to reach work area (1/2 mile or more);
14. Must be committed to contributing to a culture of safety, looking out for yourself and others.