

Job Description: Plant Welder

EP Industries Ltd is looking for a Plant Welder to join the team in **Alfreton, Derbyshire.**

You will operate appropriate equipment to put together mechanical structures or parts with a great deal of precision. Your job is important as it provides the foundation for strong infrastructure. A welder must be competent in using potentially dangerous equipment following all safety precautions. The ideal candidate will also have a steady hand and great attention to detail. Knowledge of different kinds of metal and their properties is essential. Joins metal parts, and fills seams and holes of metal components. Follows sketches and specifications; Inspects equipment and structures. Follows and maintains knowledge of safety protocol.

Essential Skills / Experience:

- Proven experience as welder
- Formal Training Through a Vocational or Technical School
- Relevant Welder or Welding Fabricator Certifications,
- Experience using a variety of welding equipment and procedures (TIG, MMA etc.)
- Experience in using electrical or manual tools (saws, squares, callipers etc.)
- Ability to read and interpret technical documents and drawings and read blueprints
- Knowledge of relative safety standards and correct use of protective clothing (face-shield, gloves etc.)
- Attention to detail
- Proficient in English
- A strong commitment to all health and safety guidelines.
- Proven track record of working to deadlines / timescales
- Must be able to work on own initiative
- Good decision making and thinking on the job skills

Responsibilities:

- Read blueprints and drawings and take or read measurements to plan layout and procedures
- Determine the appropriate welding equipment or method based on requirements
- Demonstrate a strong commitment to all health and safety guidelines ensuring that all workshop staff adheres to at all times
- Set up components for welding according to specifications (e.g. cut material with powered saws to match measurements)
- Operate angle grinders to prepare the parts that must be welded
- Align components using callipers, rulers etc. and clamp pieces
- Weld components using manual or semi-automatic welding equipment in various positions (vertical, horizontal or overhead)
- Repair machinery and other components by welding pieces and filling gaps
- Test and inspect welded surfaces and structure to discover flaws
- Maintain equipment in a condition that does not compromise safety

Salary commensurate with experience.

Death In service non-contributory scheme benefit.



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