



# Welder “A” Job Description

## GENERAL DESCRIPTION

An hourly position with superior knowledge and skill in all of the welding processes at KWS including: GMAW, GMAW-P and GTAW. Some working knowledge of FCAW is required. A complete understanding of welding procedures, and the ability to follow them without deviation. Deviation from established procedures may result in the removal of the “A” welder classification

## REQUIRED QUALIFICATIONS AND SKILLS

- Demonstrated knowledge of fit-up, weld preparation, selection of correct materials and supplies, ability to read, understand and follow detailed welding instructions.
- Successfully passed the “A and B Welder” test
- High school education or equivalent
- Fluent in reading and writing English
- Candidate must be certified in all of the welding procedures at KWS, and have a competence level of the highest standards of KWS quality
- Candidate is to have passed the prescribed written tests, including weld symbols, welding safety, print reading, and polarity
- A Welders will be certified to AWS and ASME codes as required
- Employees are to work efficiently and productively

## DUTIES

- Employee has a comprehensive understanding of the welding machine and its associated equipment
- Employee is capable of setting his equipment correctly, using the prescribed welding procedure and correct shielding gas
- Employee is proficient at part fit up, and can hold to the tolerance levels prescribed by KWS Component Part Tolerance
- Employee must follow shop drawings and prints; they are responsible to report any conflicting or undocumented information on the drawings immediately
- Identify department process issues, develop suggestions and solutions
- Inspect materials before use
- Inspect product after completion and complete paperwork
- Notify Supervisor or Lead man of material, product or process deficiencies
- Make improvement suggestions
- Help others with setup and welding issues
- Other activities as necessary to support the department