

S/N	28
Job Title	Senior Welder
Role	To perform welding tasks to the required quality standards.
Qualification	HND or Diploma in relative discipline or its equivalent. Alternatively, a trade test witnessed by COMPANY discipline Engineer.
Experience	More than 6 years' experience in welding of maintenance work in the petrochemical/oil and gas or power generating industry.
Job Skills	a. English Language read, write and speaking to IELTS level 2. b. Robust knowledge of various welding techniques, including GTAW (TIG) welding, and SMAW (arc welding). c. Ability to read, interpret and follow method statements and Welding Procedure Specification (WPS). d. Competent in reading drawings with a good understanding of the different welding symbols and weld joint details. e. Basic knowledge and understanding of relevant Welding Codes and Standards, e.g. ASME IX, AWS D1.1, ASME V, ASME B31. f. Qualified to 6G position in both SMAW and GTAW process on all materials commonly used in COMPANY. g. Familiar with various types of metals, their physical properties, different heat treatment, stress relieving requirements, and how to work with them. h. Experienced with a variety of welding tools and equipment. i. Knowledge on the most effective way to use tools to get the job done in a safe manner. j. Basic knowledge and able to perform common NDT methods e.g., DPT and MPI.
Personality	Good interpersonal communication skill, problem solving skill and time management skill.
Principal Responsibilities	a. Supervise and train welders to enhance their skill in order to improve quality and productivity. b. Weld commonly used material in COMPANY e.g., carbon steel, stainless steel, Aluminum, Copper Nickel and Aluminum Brass. c. Determine the appropriate welding equipment or method based on requirements. d. Visually check completed weld joints and carryout DPT/MPI as necessary to ensure weldments are free from defect or surface flaws. e. Maintain equipment in a condition that does not compromise safety and quality