

Job Description

Job Title: Trainee Mechanical Fitter
Department: Workshop / Assembly / Stores
Reports to: Production Coordinator
Location: West Bromwich

SUMMARY/JOB PURPOSE

To work as a trainee fitter in the workshop, assembly and stores areas of the Company supporting experienced fitters and other Company employees, while receiving in-house and external training to develop job related skills, knowledge and experience leading to vocational qualifications to support continuous personal development.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following.

1. To work day to day to assemble, repair, refurbish, upgrade equipment used in the water industry
2. To build detailed product knowledge and the skills to work on equipment
3. To complete in-house training to be conducted within the Company's workshops. Attend external training as necessary.
4. To be proficient in the application and use of a wide range of machine tools.
5. Fitting and assembly skills including the use of hand tools and marking out.
6. Welding, fabrication and other jointing processes will be beneficial.
7. Sheet metalwork including shearing, developing and folding etc. will be beneficial.
8. Undertake pipe-fitting including flanged and screw joints.
9. Measurement and inspection techniques using a variety of metrology equipment.
10. Ability to read and understand Engineering drawings and use of Engineering P and ID drawings software packages
11. Personal development leading to recognized mechanical qualifications.
12. Performs all work in accordance with established safety procedures.
13. Establish strong relationships within the department.
14. Other duties may be assigned as required.

ESSENTIAL PERSONAL REQUIREMENTS

1. Must possess good communication skills and respect for safety needs.
2. Must possess team spirit, and be able to work closely with all relevant departments in particular Production, Installation, Aftermarket, Design & Engineering, Quality and Project Engineering
3. Must be flexible in terms of work needs.
4. Has excellent time keeping
5. Learn about mechanical design, maintenance and operational features of the Company and other products.
6. Have an understanding of electrical systems and principles.
7. Should be adaptable and willing to learn and undertake mechanical tasks as required.
8. Reviewing and adhering to specifications and applicable standards.
9. Able to work with own initiative and take responsibility/ ownership of workload.



10. Learn about the practical application of products and equipment in wastewater and water treatment.

LEADERSHIP/ SUPERVISORY RESPONSIBILITIES

None.

Take responsibility for the health, safety and wellbeing of own self and others

EDUCATION, TRAINING AND EXPERIENCE

A minimum of 4 GCSE's, or equivalent, at Grade A* to C including English, Math's and a science related subject.

Evidence of interest and/or experience of working in a mechanical/fitting/maintenance role.

COMMUNICATION SKILLS

Ability to understand, read, write and converse in English.

INDEPENDENT JUDGEMENT, DECISION MAKING & PROBLEM SOLVING:

Able to follow directions and make decisions based on specific directions and outlines.

Able to use basic judgment in the performance of job duties with supervisor support.

OTHER SKILLS AND ABILITIES

Computer skills: Basic understanding of Word and Excel or equivalent software.

Demonstrable interest in an engineering discipline with the ability to work efficiently and accurately with high motivation. Also have aptitude for practical science or engineering skills
Ability to work as a team member and possess good interpersonal, communication and literacy skills.

To work with efficiency, accuracy and to be able to meet deadlines.

To be able to prioritise workload and work under own initiative.

High level of flexibility and dependability

Mathematical skills: Ability to understand and apply basic mathematical concepts including trigonometry and geometry.

Travel: Supplier sites, customer sites, training venues

Other: None

PHYSICAL DEMANDS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job the employee is regularly required to talk or hear. The employee frequently is required to walk, sit, use hands and fingers to handle, or feel; and reach with hands and arms. The employee is frequently required to stand for extended hours. The demands of the role include the need for an amount of manual handling.

