



MECHANICAL ENGINEER

JOB DESCRIPTION

Concept Projects Group is currently seeking a proactive and motivated mechanical engineer to join our dynamic engineering project team.

As a mechanical engineer, you will be responsible for supporting with projects across several industrial sites in the North West (primarily in the Wirral Area, but not exclusively). This role involves designing, developing, and maintaining systems, machines, and processes to solve practical problems and improve efficiencies. Industries may include FMCG, construction, food production or pharmaceutical.

Success in this role requires an ability to thrive in a fast-paced environment, flexibility for travel within the North West, excellent communication skills and a professional and positive work attitude. We are looking for individuals with personal pride, motivation, and a strong desire to deliver work to the highest standards.

RESPONSIBILITIES INCLUDE:

- Supporting mechanical activities on Blue Chip Client sites
- Providing mechanical solutions to problems using engineering expertise – Design through to installation
- Ensuring manufacturing processes comply with industry regulations and safety standards
- Maintaining manufacturing equipment and machinery predominantly in FMCG and pharmaceutical environments
- Repair and overhaul of general mechanical items such as motors, pumps, valves, bearings and shafts
- Fitting and fabrication
- Mechanical modification of existing equipment in packaging manufacturing environment
- Ability to interact with site utilities (compressed air, steam, water, etc) and modify piping systems within limits of design
- General mechanical snagging in a manufacturing line environment
- Assemble and fit mechanical components and systems as per technical drawings

- Operate and supervise the use of fabrication equipment including cutting, welding, drilling, and machining tools
- Use of FLT, MEWP, Scissor lifts and other plant and equipment (training and licenses preferred, but will be provided)
- Provide mechanical engineering support to engineering project management team

SKILLS AND EXPERIENCE REQUIRED:

- Previous experience in similar role
- Recognised apprenticeship/time served in electrical or mechanical engineering
- Strong hand tool skills – bench fitting
- Strong understanding of machining processes
- Strong understanding of engineering material properties
- Strong understanding of engineering design principles
- Strong problem solving, Root Cause Analysis (RCA) and Continuous Improvement (CI) skills
- Strong understanding of working safely and risk perception
- Strong understanding of reading technical drawings (CAD)
- Experience of working with all types of pumps, motors and rotating equipment
- Experience of working with manufacturing lines
- Experience of working in a fast-paced environment
- Experience of good engineering practices
- Ability to work to tight deadlines
- Ability to work well as part of a team
- Ability to work well independently with a brief from the client or project manager
- Ability to organise sub componentry for any assemblies where required
- Ability to design bespoke solutions for the client or needs of a Project Manager
- Good communication skills as this will be a client facing role
- Good at using Microsoft packages at a basic level to write reports and interact with spreadsheets
- Desired: experience working from MEWPs & Scissor Lifts
- Desired: experience working in a blue chip factory environment
- Desired: IOSH certification

WHAT YOU GET IN RETURN:

- Remuneration package: £40,000–£50,000 per year (dependent on experience)
- 23 Days holiday plus Bank Holidays (increasing to 25 days after probation period)
- Company pension
- Private Health Care
- Life Assurance
- Regular training and development opportunities
- Gym membership to support your well-being
- Friendly, supportive team environment
- Social events