



## JOB DESCRIPTION

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**JOB TITLE:** CAD TECHNICIAN

**IMMEDIATE SUPERVISOR:** MECHANICAL ENGINEERING MANAGER

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**Role:**

Working out of our Carrickfergus office and reporting to the Mechanical Engineering Manager, the CAD Technician will assist with the development of design layouts and specifications for mechanical parts, components, and assemblies using Computer Aided Design (CAD) tools and methods for the company's products.

**Responsibilities/duties:**

- Revise and update existing specifications and drawings to incorporate requested design changes from engineering, manufacturing or quality assurance
- Tidy-up design layouts and specifications for mechanical parts, components, and assemblies to meet design requirements
- Create Bill of Materials and help source parts
- Assist with the development of manuals and documentation as required
- Carry out any other task that may be required from time to time

**Essential Requirements:**

- HNC level in Computer Aided Draughting and Design
- Experience in both 2D and 3D design software (preferably SolidWorks and AutoCAD)

**Preferred Requirements:**

- 2+ years' experience in a similar role

**Skills:**

- Use of mechanical 2D and 3D CAD
- Working knowledge of Microsoft Office
- Ability to meet deadlines and work in a fast paced environment
- Be self-motivated, able to manage time and set priorities
- Team player
- Good interpersonal skills
- Work well under pressure
- Ability to adapt to changing requirements

**Other Information:**

- Salary range: £18,500 – 22,500 depending on experience