

## Job Description

**Job Title:** Design Engineer

**Hours of Work:** 38.25

**Reports to:** Technical Manager

**Salary:** TBC

**Location:** Steeple Ind Estate, Antrim

**Employment Type:** Permanent

**Ref:** DE/01/19

**Closing Date:** 08/04/19

---

### Job Overview:

Due to continued growth, we have a requirement for a Design Engineer to join the company's current three person design team.

The role will require the successful applicant to compile documentation for existing products and to develop new and exciting products as their own projects, finding the most efficient and cost effective methods of design and performance.

### Specific Accountabilities:

- Compiling and maintaining product documentation
- Detailing CAD Models for manufacture
- Contribute to the design of new products from initial concept to manufacture and testing
- Own the design, prototyping and implementation process for your projects

### Essential Criteria:

- A minimum 2:1 degree in Engineering, Product Design or Architecture
- 2 years 3D modelling experience
- Competent user of 2D & 3D Solid Modelling, AutoCAD and Solidworks
- A deep understanding of key engineering principles of material selection, mechanics and heat transfer