JOB DESCRIPTION

JOB TITLE:	Mechanical Design Engineer
LINE MANAGEMENT / UP:	Line Manager General Manager Managing Director
LOCATION:	Head Office, Bugbrooke. NN7 3QB
HOURS:	Full-time. Monday to Friday 08:00 – 17:00
CONTRACT TYPE:	Full time

UNUSUAL

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Introduction

Are you a talented and motivated Mechanical Design Engineer looking for the next exciting step in your career? We are seeking a proactive individual with strong technical skills, creative problem-solving abilities, and a passion for delivering innovative design solutions.

Key Responsibilities:

As a Mechanical Design Engineer, you will play a pivotal role in our team, working closely with clients and collaborating with in-house and external teams to ensure the successful delivery of projects. Your responsibilities will include:

- Design Development: Producing detailed and general arrangement drawings using AutoCAD and Inventor, ensuring designs are functional, efficient, and meet client specifications.
- Client Collaboration: Analysing client briefs, understanding their needs, and maintaining clear communication throughout the project lifecycle.
- Coordination: Liaising with suppliers, fabrication teams, and installation crews to guarantee smooth project execution.
- Technical Input: Conducting relevant calculations and site surveys to inform and validate your designs.
- Project Ownership: Managing multiple challenging briefs, ensuring all designs adhere to quality standards and deadlines.

Required Qualifications:

To be successful in this role, you should meet the following qualifications:

- A degree or equivalent qualification in Mechanical Engineering or a related field.
- Proven experience in a design engineering role, preferably in manufacturing, construction, or a similar industry.
- Proficiency in AutoCAD and Inventor is essential.
- Strong understanding of engineering principles, materials, and fabrication processes.
- Knowledge of industry standards and best practices.
- Excellent communication skills, both written and verbal.

- Strong organizational and time-management skills, with the ability to handle multiple projects simultaneously.
- A valid driver's license for occasional site visits.

Preferred Skills & Experience:

- Familiarity with lifting equipment and installations is advantageous but not essential.
- Experience conducting site surveys and preparing technical reports.
- A proactive approach to problem-solving and a commitment to continuous improvement.