



Job Description – Junior Mechanical Design Engineer

JOB TITLE: Junior Mechanical Design Engineer **DATE:** Jun 2023
DEPARTMENT: Engineering **PREPARED:** Ritchie Tosh
LOCATION: Aberdeen **APPROVED:** John Duncan
REPORTING TO: Senior Mechanical Design Engineer

1. ROLE STATEMENT

Reporting to the Senior Mechanical Design engineer, you will be involved in the full project-life cycle, working in a multi-disciplinary team to provide bespoke products to a variety of clients worldwide.

2. MAIN RESPONSIBILITIES

- Use CAD Software to produce designs from initial conception through to completion.
- Conducting 3D Designs where your mechanical engineering knowledge will be used to support other manufacturing functions.
- Manage design changes to product designs.
- Liaise with colleagues, other departments, and project teams with respect to mechanical requirements and designs.
- Ensure that drawings are prepared, stored, issued, and archived in accordance with company procedures.

3. KNOWLEDGE, SKILLS, EXPERIENCE & REQUIREMENTS

- Experience with 3D CAD Software (ideally Inventor or SolidWorks).
- Excellent communication and written skills.
- Strong attention to detail.
- Ability to make decisions and manage time effectively.
- Computer literate on all Microsoft packages.

4. KEY MEASURES

- QHSE performance
- Competency
- Time management / meeting deadlines
- Quality of work

Signed By: _____ Printed Name: _____ Date: _____