

Revision 00



Job Description: Design Engineer

<u>Details</u>

Job Title: Design Engineer

Location: Remote Contract: Full Time Remuneration: Salary

Hours: 35 per Week (Flexible)

Company Overview

The Vesipro mission is to deliver packages of market ready technical solutions, with a strong emphasis on quality, reliability, and scale. Our team of technical experts achieve this by working closely with manufacturing functions and supply chain.

Our primary focus is to deliver exemplary ancillary products for cables and flexibles within the offshore energy market, identified through our experience in the industry. In addition to established product lines, we are also pioneering solutions to satisfy new requirements of the market.

Position Overview

The position of Design Engineer at Vesipro will involve working with the engineering team to design and develop a range of products typically for the offshore energy industry. This will include assessing customer specifications and industry standards, producing, and assessing the design including manufacturing and supply chain aspects, then delivering the design through drawings, documentation, and presentations.

Duties

The main duties of this role are as follows:

- Perform Engineering Analysis.
- Produce Engineering Calculations.
- Produce Engineering Documentation.
- Produce Engineering Models.
- Produce Engineering Drawings.
- Produce and Deliver Presentations.
- Communicate with Supply Chain.
- Communicate with Customers.
- Manage Projects.
- Produce regular progress updates to management.
- Other appropriate tasks as required by the company management.

Responsibilities

The responsibilities of this role are as follows:

- Checking and peer checking engineering work.
- Planning and communicating project scope and schedule.
- Protecting confidential information.
- Adhering to company processes and standards.
- Ensuring customer satisfaction.



Abilities

The following abilities specific to this role are required:

- Problem Solving.
- Computer Aided Design and Drawing (Autodesk Inventor preferred).
- Finite Element Analysis (ANSYS preferred).
- Risk Identification and Mitigation.
- Presentation.

Education

Minimum bachelor's degree in mechanical engineering achieving level 2:1 or other equivalent qualifications.

Experience

Previous placement or work experience in a similar industry will be considered advantageous.

Working Environment

The working environment for this role is hybrid, the base case will be working remotely with travel as necessary outlined below. Equipment for remote working will be provided as required.

Travel

Travel will be required as part of this role, to attend for example:

- Customer Visits
- Supplier Visits
- Training Sessions
- Internal Company Meetings

Benefits

- Bonus Scheme
- Progression Scheme
- Pension
- Training
- Professional Membership Subscription
- Holidays 25 days + bank holidays
- Holiday roll-over up to 5 days in 1 year.
- Flexible Working Hours
- Employee Discount Scheme
- Employee Assistance Program (EAP)
- Wellbeing Centre
- Overtime
- Business Expenses

Contact Details

If you would like to apply to this position, please email your resume to hr@vesipro.com