

Polysolar PE101 – Technical Manager

Polysolar works on projects in the following areas:

- Building integrated PV (BIPV)
- Roof mounted solar with building energy management systems
- Packaged Battery energy management systems
- EV Infrastructure solutions
- Solar carport technology & infrastructure solutions

This is a significant opportunity to join one of the most innovative companies in the sector. You will work with the Managing Director (MD) to build up and strengthen the technical side of the business.

The manager will be based in our Cambridge (UK) office and will have overall responsibility for the technical design of our tenders and projects. You will work closely with the MD to improve our management systems in this area.

We expect you to have an excellent knowledge of the sector, with specific experience in solar PV, battery systems and technical project management. Photovoltaic experience will be mandatory.

Main Responsibilities:

- Day to day technical management of assigned projects once a quotation has been won
- Responsibility for the technical leadership of Polysolar business
- Direct responsibility for any sales, tender and contract designs – this is to include civil, mechanical, electrical and solar.
- At the contract stage – leading the design management process including setting up and selection of the design team, design meetings, contract documentation etc.
- liaison with our specialist supply partners in areas including design services, technology and product suppliers
- Overall responsibility for project commissioning – including all liaison and management of the commissioning resources and the documentation.
- Effective management of the client in relation to providing supporting technical matter, materials and resources for sales and contract activities
- Selecting designs and products that meet our budget allocation for materials, and manpower allocation or other agreed metrics
- Liaise with sales team and MD to ensure that the technical project requirements are correctly understood at the handover stage.
- Ensure designs are fully compliant with relevant technical and industry standards
- Responsibility for generating technical specifications for the project -these will be used for procurement and breaking down into supplier packages
- Ensure that supplier purchase orders contain the correct technical requirements including performance requirements etc.
- Responsible for ensuring the projects as designed meet the operational Health & Safety requirements of the project

- Overall responsibility for checking that the projects are build as designed including but not limited to site checks, measure ups, drawing sign off etc.
- Generation of supporting documentation for the project including - technical check lists, commissioning, Risk Assessment Method Statements, all technical requirements of the O&M manuals such as product specifications
- Responsibility for checking the quality of work produced by our supply chain partners to include shop floor inspections, factory testing, deliveries, quality, certification etc.

What We Offer:

- An exciting career move to work with a leading innovator in the renewable energy sector
- Financially strong company. Successful completion of 2 funding rounds.
- Strong team culture and access to leadership. Your input will be valued here and you will grow with us.
- Competitive salary/Bonus/benefits/Shares options considered

Job Qualifications:

- Experience in managing multiple technical projects.
- Related product experience in leading PV, EV, battery products
- Confident, dynamic, active and enthusiastic personality
- Excellent communication and reporting skills.
- Proactive approach to managing
- Technical/Electrical/mechanical background, to degree level +
- You will probably have a personal interest in green energy .You are aspirational and want to contribute to the strategic direction of the company.

Contact the Polysolar MD at info@polysolar.co.uk

Confidentially guaranteed.

Job Type: Full-time

Experience:

- Technical leadership position with specific parts of the Solar sector – EV, PV, battery systems
- Technical project management role 2-3 years
- Client facing project management role 1-2 years
- Technical role 1-2 years

Licence:

- Driving License

Language:

- English