



Job Title: Maintenance Manager

Location: Johannesburg

Reports to: Head of Operations

Company Overview: Solar-Saver is a leading innovator in the renewable energy sector, specializing in Solar Photovoltaic (PV) and Battery Energy Storage Systems (BESS). Our mission is to drive the transition to sustainable energy through cutting-edge technology and exceptional service. We are seeking a dedicated and experienced Maintenance Manager to lead our maintenance fleet and teams, ensuring the highest standards of workmanship and maximum generation ability of our solar and battery installations.

Position Summary: The Maintenance Manager will oversee the maintenance operations for Solar PV and BESS installations, ensuring optimal performance and reliability. This role involves managing a fleet of maintenance personnel and resources, coordinating maintenance activities, and implementing best practices to maintain high standards of workmanship. The ideal candidate will have extensive experience in the maintenance and fleet management sectors.

Key Responsibilities:

1. Maintenance Operations:

- Oversee the daily operations of the maintenance fleet and teams responsible for the upkeep of Solar PV and BESS installations.
- Develop and implement maintenance schedules and procedures to ensure regular inspections, preventive maintenance, and timely repairs.
- Coordinate and manage emergency response to equipment failures and other issues that impact system performance.
- Ensure compliance with safety standards, regulations, and best practices in all maintenance activities.
- Expand maintenance to 3rd party operations to extend revenue streams.

2. Team Management:

- Lead, mentor, and develop a team of maintenance technicians and support staff.
- Conduct regular performance evaluations and provide training opportunities to enhance skills and knowledge.
- Foster a culture of teamwork, accountability, and continuous improvement within the maintenance team.
- Manage team schedules, workload distribution, and resource allocation to ensure efficient operations.

3. Quality Assurance:

- Implement and monitor quality control measures to maintain high standards of workmanship.
- Conduct regular audits and inspections of maintenance activities to ensure compliance with company standards and regulatory requirements.

- Address and resolve any issues related to the quality of maintenance work or system performance.
- Develop and maintain documentation and records related to maintenance activities and system performance.

4. Resource Management:

- Manage the procurement, inventory, and maintenance of tools, equipment, and spare parts required for maintenance operations.
- Ensure the maintenance fleet is well-maintained, safe, and equipped for efficient operations.
- Develop and manage the maintenance budget, tracking expenditures and optimizing resource utilization.

5. Performance Optimization:

- Engage with internal stakeholders with regards data analytics and monitoring systems to track the performance of Solar PV and BESS installations.
- Identify and implement strategies to optimize system performance and extend the lifespan of assets.
- Collaborate with Asset Management, Engineering and Operations teams to develop solutions for recurring issues and performance improvements.
- Stay updated on industry trends, technologies, and best practices to continually enhance maintenance operations.

Qualifications:

- Bachelor's degree in Engineering, Renewable Energy, Fleet Management, or a related field. Advanced technical certifications are a plus.
- Minimum of 4 years of experience in maintenance management, preferably within the renewable energy sector.
- Knowledge of Solar PV and BESS technologies and maintenance requirements is advantageous.
- Proven experience in leading and managing maintenance teams and operations.
- Excellent organizational, problem-solving, and communication skills.
- Familiarity with safety regulations and best practices in the renewable energy industry.
- Proficiency in using maintenance management software and tools.

Skills and Competencies:

- Leadership and team-building skills.
- Ability to manage multiple tasks and projects simultaneously.
- Strong attention to detail and commitment to quality.
- Analytical skills for performance optimization and problem-solving.
- Proficiency in relevant software and tools for maintenance management.

Application Process: Interested candidates are invited to submit their resume and a cover letter outlining their qualifications and experience to careers@solar-saver.net