



GLOBELEQ

RECRUITING FORM/JOB DESCRIPTION

Job Title:	Systems Developer (2 posts)
Department:	Operations: Globeleq South Africa Management Services (GSAMS)
Reports To:	Plant Manager Droogfontein Solar Power (Kimberley) OR Plant Manager: De Aar Solar Power
Location:	De Aar and Kimberley (2 positions available)
Role type:	24-month fixed-term contract

Main Purpose of Role

The Systems Developer will assist the Plant Manager and Systems Engineer in developing and embedding key elements of the organisational asset management system (AMS) based on ISO 55000 and other relevant international standards. He / She will assist in promoting the adoption of asset management and business systems to achieve the strategic asset management plan and organisational strategic plan. The role plays a key part in facilitating alignment between stakeholders to develop and execute AMS-related projects.

Qualifications, Experience & Knowledge

1. Ideally, a BTech or Bachelor's Degree in engineering; an ND in engineering will also be considered.
2. Experience or interest in developing and implementing business systems and processes, especially those related to management of change, risk management and asset management
3. Proven ability to troubleshoot and analyse data
4. Basic understanding of industrial engineering tools such as 5S and focused improvement methodologies
5. Working knowledge or experience with implementing/use of CMMS/ERP systems to support business processes
6. Experience with the use of process charts, schematics, single line diagrams and related tools
7. Good working knowledge of Microsoft Office including Outlook, Word, Excel PowerPoint and Project
8. Code 8 driver's license or similar is required
9. Prior work experience in an industrial, or power generation environment, particularly solar photovoltaic or wind energy, would be a strong advantage.
10. Knowledge of ISO55000 or PAS55 experience would be an advantage

Key Responsibilities

1. Assist with developing, implementing and improving the company asset management system (AMS), based on ISO 55000, and as applied to a portfolio of renewable power plants
2. Assist with managing key projects to implement and embed organisational systems (technical and business systems)
3. Assist with developing and embedding business processes within the organisation specifically related to management of change, maintenance plan development,

<p>maintenance planning and scheduling, work order management, materials managements, risk management, and similar.</p> <ol style="list-style-type: none"> 4. Review, update and store technical documents related to solar photovoltaic and wind farms 5. Assist in supporting/implementing the CMMS/ERP system 6. Implementation of reporting tools 7. Assist with developing and operationalising power plant processes and procedures 8. Assist in project managing the execution of projects as set out in the scope of work 9. Writing technical reports 10. Assist with the writing of procedures and updating procedures 11. Assist with the review and update of operations and maintenance (O&M) manuals and O&M procedures. 12. Perform other activities in line with the role as requested by line manager and other department heads
--

Additional Competencies and Abilities
<ol style="list-style-type: none"> 1. Very good verbal communication and listening skills 2. Able to communicate appropriately with all levels of personnel 3. Very good command of English. Conversant communication in Afrikaans would be an advantage. 4. Good written communication, including clear, concise e-mail communication and able to write clear reports and policies with low error rates 5. Able to manage stress and high-pressure situations 6. Able to handle multiple projects and prioritise work 7. Good team player; able to balance team and individual responsibilities. 8. Able to work independently and effectively under limited supervision 9. Committed to continuous training and learning.

Resource Management	None
Location	Kimberley OR De Aar (1 post per location), with occasional travel to the Cape Town Head Office and to other GSAMS plants.
Application Process	<p>Please email the following to jobs@globeleq.co.za with the Subject "Systems Developer: <i>insert your name</i>"</p> <ul style="list-style-type: none"> • CV • Cover letter, including information about Employment Equity Status (race, gender, disability) • Certificates or proof of completed studies <p>Due date: Monday 30 January 2017</p>