



Myint & Associates Co., Ltd.

Vantage Tower, No. 623, Pyay Road, Kamayut Township, Yangon.
Ph- 01 2307722

email : thida.soe@myintassociates.com

JOB VACANCY

Electrical Technician (Offshore)

Date: 22 September 2023

Myint & Associates Co., Ltd. (M&AS) is the first privately owned Myanmar Company to conduct businesses as a Service Provider in the Oil & Gas Industry of the country since 1989. Since its establishment, the company has proven itself not only as the Leading Service Provider, but also as a Specialist Service Contractor for a broad range of services, specifically tailored to meet the requirements of international oil companies and their main contractors operating in Myanmar. Myint & Associates Co., Ltd. (M&AS) is seeking applications from dynamic and highly motivated candidate for the following post:

Job Title : **Electrical Technician (Offshore)**
Job Location : **(PIC) SHWE Offshore Platform (SHP)**
No. of Position : **(01) Position**

Job Description

- Learn to Maintain Electrical Power distribution systems and all associated step-down transformers feeding the process and utility systems.
- Learn to Maintain Black - Start & Essential diesel Generators and all associated Switchgear, in a safe and competent manner.
- Learn to verify that Power Generation & Motor Control Centre Protection Systems are maintained for maximum reliability and availability.
- Learn to verify that the Ex. & IP. Rating of every electrical item on the facility is maintained, so that it's Integrity is not compromised.
- Learn to follow the planned maintenance schedule and maintain accurate records in CMMS.
- Assist your Mentor with completing on time, all maintenance related safety and audit action items allocated to the Electrical section.
- Learn to diagnose and report to Mentor all faults to ensure maximum equipment availability.
- Learn to repair, test and re-certify Power Transformers, Switchgear Protection Devices and all associated Electrical equipment.
- Learn to monitor and record the performance, failures and serviceability of all LV & UPS systems and equipment and report on the activities undertaken.
- Learn to verify that safe switching, isolation & earthing practices are carried out on LV systems.
- Learn to collect data and information required for condition monitoring and preventative maintenance.
- Learn to read One Line diagrams, electrical schematics and competently interpret technical drawings & specification documents.



Myint & Associates Co., Ltd.

Vantage Tower, No. 623, Pyay Road, Kamayut Township, Yangon.
Ph- 01 2307722

- Learn to input data on a daily basis into the CMMS & close out Work Orders, maintaining accurate equipment history.
- Perform all Tasks safely under the Permit To Work System.
- Undertake the responsibility of studying each and every module assigned in the CBTA.
- Programme, to ensure that all required skills are developed, validated & signed off.
- Ensure that all work conducted will be done so in a safe manner, utilising all safety equipment & PPE necessary to complete the specific tasks within the Permit To Work system.
- Understand and utilise the Lock Out/ Tag Out system to safely complete specific work.
- Works within the statutory Health and Safety Procedures and the Permit-to-Work system.
- All tasks undertaken are to be carried out under the Direct Supervision & Coaching of the assigned Lead Electrical Technician until competency is demonstrated.
- Complete respective CAMS modules for development of the following:-
- Maintain Electrical Power distribution systems and all associated step-down transformers feeding the process and utility systems.
- Maintain Black - Start & Essential diesel Generators and all associated Switchgear, in a safe and competent manner.
- Verify that Power Generation & Motor Control Centre Protection Systems are maintained for maximum reliability and availability.
- Verify that the Ex. & IP. Rating of every electrical item on the facility is maintained, so that it's Integrity is not compromised.
- Maintain all Emergency Power & UPS Systems in a continuous state of readiness in the event of a Shutdown / Blackout situation.
- Assist with completing, on time, all maintenance related safety and audit action items allocated to the Electrical section.
- Diagnose and report to Team leader all faults to ensure maximum equipment availability.
- Repair, test and re-certify Power Transformers, Switchgear Protection Devices and all associated Electrical equipment.
- Monitor and record the performance, failures and serviceability of all LV & UPS systems and equipment and report on the activities undertaken.
- Verify that safe switching, isolation & earthing practices are carried out on LV systems.
- Assist other trades and disciplines within limits of experience and capability.
- Collect data and information required for condition monitoring and preventative maintenance.
- Read Line diagrams, electrical schematics and competently interpret technical drawings & specification documents.
- Perform Portable Appliance Testing of all Vendor / Contractor Equipment & onboard Electrical appliances. Perform all Tasks safely under the Permit To Work System.
- Attend all Job Safety Analysis or Task Risk Assessments as & when required.
- Attend all Toolbox Talks as & when required.



Myint & Associates Co., Ltd.

Vantage Tower, No. 623, Pyay Road, Kamayut Township, Yangon.
Ph- 01 2307722

- Undertake study of all relevant O&M procedures (Safety, Discipline Operations, Emergency Response) Vendors documents and drawings as necessary, to expand Competency and self development for continuous improvement.

Minimum Required Qualification & Experience

- Must have Oil & gas Offshore Process Experience.
- Fluent in English both written & spoken with good personal / interpersonal skills.
- Culturally aware with experience of working with multi-national workforces.
- Electrical Trade Certificate / Technical diploma in Electrical Engineering
- Good knowledge of plant Electrical Systems, plant construction and commissioning desired.
- Electrical systems operations experience desired.
- Highly motivated with a willingness to learn

Please note that only shortlisted candidates will be contacted.