



FALCON®
MULTI SERVICES LTD

Falcon Multi Services Ltd

201, Creado, Juhu Chruch Road, Juhu Mumbai 400049

Personal Information

Candidate id	3854
Name	Allah Yar Khan
Date of Birth	1996-01-02
Salary (in USD)	2500/Per Month
Industry	Drilling / Rig
Sub Industry	Roustabout
Nationality	Pakistan
Primary Language	English,
Secondary Language	English,
Total Years of Experience	06

Additional Information

Roles and Responsibilities	Additional Skills/Certification
-----------------------------------	--

The Rig Electrician plays a critical role on an oil and gas rig, ensuring that all electrical systems and equipment function safely and efficiently to maintain continuous drilling and operations. The primary duties of a Rig Electrician revolve around the installation, maintenance, and repair of the rig's extensive electrical infrastructure.

- 1. Maintenance and Repair
 - Preventive Maintenance (PM): Performing scheduled and planned maintenance on all electrical equipment, including generators, switchgear, transformers, motor control centers (MCCs), variable frequency drives (VFDs), uninterruptible power supplies (UPS), and battery banks.
 - Troubleshooting: Diagnosing and restoring the rig's electrical power, distribution, and control systems to minimize downtime and keep safety-critical operations online.
 - Breakdown Response: Executing prompt and safe breakdown response during critical operations to restore power under time pressure, following all safety and permit regulations.
- System Management
 - Power Systems: Maintaining the rig's main power system, which is the lifeblood for running motors, pumps, lighting, and control panels.
 - Emergency Systems: Inspecting and maintaining all emergency power systems, including emergency generators, black-start capabilities, Automatic Transfer Switches (ATS), and emergency lighting.
- Hazardous Area (Ex) Equipment: Maintaining specialized electrical equipment designed for hazardous environments (like flameproof, increased-safety, and intrinsically safe apparatus) to ensure its integrity and compliance.
- Earthing and Bonding: Inspecting and maintaining the earthing/grounding and bonding networks across the rig, especially in hazardous areas.
- Installation and Modifications
 - New Installations: Installing new or replacement electrical components, power supplies, switchgear, motors, and related devices.
 - Cable Work: Executing cable works, including terminations, glanding, meggering (testing insulation resistance), and phasing to technical specifications.
- 4. Safety and Documentation
 - Safety Compliance: Adhering to strict electrical safety standards, regulations, and company policies, including those related to arc-flash boundaries and safe work permits.

DIT in computer.

Education Summary

Course	University	Passing Year	Country
DAE Electrical	Government polytechnic institute karak	2016	Pakistan

Career Summary

Position	Employer	Country	From	To
Rig Electrician	Mari Energes	Pakistan	11/2019	11/2024

[To View Contact Number, Kindly drop an email to hr6@falconmsl.com](mailto:hr6@falconmsl.com)