**Electrical Superintendent**

Results-focused Maintenance/Electrical Supervisor with 30+ years of experience spearheading complex electrical projects operations at large drilling companies. Possess a combination of process management, team leadership and process troubleshooting skills. Demonstrated ability to catalyze lucrative results while complying with budgetary and time constraints. Effective and entrepreneurial in leading high-performance teams while maintaining safety and quality standards.

**Areas of Expertise & Technical Skills**

|  |  |  |
| --- | --- | --- |
| * Semi-Submersibles * Regulations Oversight * Self-Erecting Tendors * Compliance Standards | * Deepwater Drill Ships * Technical Field Support * Stakeholder Communication * Remote Operations & Mgmt. | * Jack Up Rigs * Client Relationships * Staff Training & Leadership * Health & Safety Standards |

**Professional Experience**

**TRANSOCEAN** 1989 - 2014

**Electrical Superintendent, Technical Field Support, 2008 - Present**

Effective in providing technical field support, IME (India & Middle East) to assist Fleet’s rigs in India and Saudi Arabia. Mentor Rig maintenance staff (in offshore )regulations and best practices. Liaising with Rig Asset and Operations Managers daily concerning apparatus and protection (Operational) challenges. Troubleshooting as needed, sometimes remotely or by offering rig visits when required. Oversee overhaul and repairs of rig apparatus at shore founded repair facilities. Ensuring regulatory specifications and corporation necessities. Assisting managers with budgetary planning and execution, including shipyard involvement. Aiding with “ready to operate” testing of rig upon completion of projects. Liaise and coordinate between rigs and third-party firms as required on provider calls and breakdown. Actively establish suitable workshops and Service Companies to enhance services offered on our fleet of rigs in IME. Successfully audit, conduct workshops (VISITS) and provide amenities for approved vendors for Transocean. Active in stage 1 through (Stage) 3 incident monitoring, evaluating and

following-up on OER activities as required.

**Electrical Supervisor, 2000 - 2008**

Lead Multi-country wide teams of Electricians and ET’s whilst the rig operated in Brazil, India, China, Singapore and Pakistan on DP 2 and DP 3 Drill ships. Planning operations and upkeep servicing to ensure minimal downtime and disruptions to rig operation. Guaranteeing the Transocean crew training, policy and technique specifications were in compliance. Successful in accurately preparing annual budgets and monitoring procedures for challenges, providing coaching to regional staff to equip for tenure in the Nationalization of the Electrical / Electronics Departments. Liaise with Subsea, Drilling and ET’s to prepare for BOP Maintenance/Pulls and Rig Moves. Effective in preparations at shipyard to improve the vessels, including one year in Sembawang Shipyard for the AGP & DP2 upgrade of the 534. Gained expertise working with ABB Sami-Megastar VFD’s, Lips Thrusters and controls, Nautronics DP system, Cyberchair controls and V-Icis programs, Varco PRS, Iron Roughneck, RBS controls and Zone administration methods.

**Maintenance Supervisor, 1993 - 2000**

Managed the Mechanical, Electrical, Sub Sea and Welding departments on board Pacesetter type Semi Submersible. Working in South East Asia and Angola West Africa for 7 years. Preventative upkeep software administrator for entire vessel, responsible for keeping PM`s up-to-the-minute and spot-checking accomplishments. Guided in planning and instruction for major hull repairs and upgrade for the vessel to work in 4,500 ft. water depth. Collaborated on installation and commissioning of TDS and Iron roughneck. Accountable for projecting and building each year budgetary requisites and planning. Successful implementation of rig conversion, A/C conversion from Water Cooled to Air Cooled method for Quarters, SCR room and refrigeration plant, and change out of all generators for overhaul while keeping rig operational.

**Chief Electrician, 1989 - 1993**

Chief Electrician on a Self Erecting Tender working in Malaysia, with successful daily maintenance of the vessel, troubleshooting breakdowns and repairs. Maintaining electrical systems during rig moves and re-commissioning. Collaborated on installation of Heavy Lift Crane while in shipyard and repairs to ship cyclone drilling. Working on a MLT Jack-up, while supervising a team of three staff, training them to complete PM and electrical work safely. Maintenance and repairs of Electric Cranes and Jacking systems, Drilling Electrical and Instrumentation systems.

**Further Experience and work history 1971 to 1977** Shipyard Electrical Apprenticeship and technical college, qualifying as Marine Electrical Tech.

**1977 to 1979.**  Electrical Services Ltd. Aberdeen, Maintenance and breakdown Electrician.

**1979 to 1989,**  Chief Electrician with Western Oceanic & Western Company or North America. Working on Semi Submersibles and Jack Ups North Sea and overseas.

**Education & Training**

City & Guilds Electrical Installation & Regulation Course - Sections B & C

FOET, BOSIET Training 08/2016,

Siemens DC Drives: Sinamics DC Master 6RA80, 2014

SanTechno PLC Troubleshooting & Maintenance, 2013

KELVIN TOPSET, Senior/Lead Investigators Course, 2009

Kongsberg, SVC 400 Operator Course, 2006

RGIT Montrose, Further Fire Emergency Response Team Leader, 2005

ASET Aberdeen, Hazardous Electrical Equipment, 2003

LIPS, AZ Thruster Propulsion Systems, J.C. LIPS Extended Controls, 2001

Aberdeen College, Marine HV/LV Safety Procedures & Power Generation, 2000

Ross Hill SCR Advanced Maintenance Course, 2000

*References Available Upon Request*