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Summary

An accomplished Manager with previous experience as a Technical Lead Auditor (SME for electrical and controls), Asset Maintenance Management and Project Management. NEBOSH and Prince 2 certified. Expertise across drilling and production systems, both onshore and offshore, from developing effective and safe working maintenance teams and systems to delivering successful projects. A collaborative, can-do attitude, embracing challenge.

Technical Skills

- Lead auditor for electrical and controls, HSSE, management systems, maintenance systems, drilling equipment and operations.
- Ensuring contractual obligations, legislative requirements, safety case regulations and industry standards are upheld and adhered to.
- Analysis and reporting on technical systems, FMEA's and DP trials.
- Provision of detailed assessment/audit reports.
- Mentoring and training of personnel through application of experience and knowledge.
- Development of contractor performance and capability of personnel.
- Project / shutdown / start-up management, planning, coordination and commissioning.
- Budgetary control, planning & reporting.
- Working knowledge of COSHH, LOLER & HSSE regulations (NEBOSH qualified).
- Extensive knowledge of international oil and gas and marine industry standards.
- Extensive hands-on experience of various maintenance management systems including SAP and Maximo, various control systems, PLC's, power generation, instrumentation, compressors, cranes, marine equipment, drilling equipment, process equipment and safety systems.
- Excellent computer skills including MS Office package.
- Current certificates for travelling offshore (including TWIC for GOM).

Certifications and Professional Development

- NEBOSH International Technical Certificate in Oil & Gas Operational Safety
- IOSH Managing Safely
- Prince 2 Project Management

Career History

Bureau Veritas – Client and Technical Services Manager

August 2016 – Dec 2017

Marine and Offshore Division based in Aberdeen office, managing multiple client accounts including Chevron, Dana, Fairfield, Engie and Noble Energy.

- Work with Senior Management Team to define series of proactive initiatives and ensure effective delivery of client contracts.
- Identify opportunities for shared best practice/resources.
- Work in conjunction with Sales to identify further opportunities within client work scopes.
- Act as focal point for assigned client(s), building and managing client relationships and ensuring that technical services are delivered as per the contract and in line with legislation.
- Responsibility for resource allocation in line with competency framework and commercial deliverables.
- Monitor and review of occupation rates within assigned teams.
- Accountability for defined KPIs: proposals issued, order book, occupation rate, staff turnover, debtors.
- Manage Profit and Loss against budget, ensure month end closing process is adhered to.
- Responsible for people management activities within team, including performance review, managing poor performance, recruitment and selection and resource planning.
- Complete Verification activities in line with Duty Holder documentation and current applicable legislation.

BP – Lead Auditor (Rig Audit Process Manager)

April 2012 - May 2016

Joined as an Auditor and developed to Team Lead. Role included audits and integrated assessment testing of various company owned and third-party drilling rigs globally both on and offshore. Additionally, assigned to the role of the Rig Audit Process Manager temporarily, this role included developing and maintaining various auditing process systems.

Projects undertaken:

- Developed audit protocols suitable for all types of drilling rigs.
- Conducted gap assessments on various API and IEC standards.
- Developed Rig Audit processes to align with company Group Audit processes and received feedback from senior management for a job well done.
- FMEA and DP trial documentation reviews for various drill ships and semi-submersible rigs.
- Developed protocols for new company system of verification (to reduce audit footprint).
- Developed training materials for new company system of verification.
- Demonstrated a good working knowledge of all industry and safety standards.

Transocean – Project Engineer

Jan 2012 – April 2012

Europe & Africa Unit Front End Project Planning Group for fleet 'out of service' shipyard work.

- Analysed various sources to determine work scopes, costs & durations.
- Conducted rig surveys to confirm equipment condition and scope of work.

KCA-Deutag UK – Maintenance Team Leader

July 2011 to Dec 2011

(Chevron BBLT Project Improvement Manager)

- Responsible for the drilling maintenance projects on the Chevron Texaco BBLT Platform in Angola including the 5-yearly re-certification of the drilling equipment.

KCA-Deutag UK – Maintenance Superintendent

Dec 2006 – June 2011

Assigned to the ExxonMobil contract for the Beryl Alpha & Bravo drilling rigs. Projects included the re-activation of both rigs on Beryl Alpha and preparing Beryl Bravo for resuming drilling activities in 2011. The re-activation of the Beryl Alpha & Bravo included the upgrade of all three rigs to handle a 10K BOP. Previously assigned as Electrical Superintendent on the CNR contract for the Ninian Field, Murchison and Tiffany rigs.

- Recruited and developed high performing offshore maintenance and onshore support teams.
- Drilling reactivation project management.
- Coordinated 10K BOP upgrade work activities on the Beryl rigs with which was designed by RDS and carried out by PSN.
- Dealt with breakdowns and coordinated manpower, spares and vendors.
- Advised on technical & legislative issues.
- Reviewed maintenance systems.
- Managed maintenance personnel.
- Submitted justifications for upgrades & improvements.
- Budget forecasting & reporting.
- Participated in incident investigations.
- Developed work packs for projects and completed project close-outs.
- Submitted project AFE's.

AMEC – Maintenance Engineer Team Lead

Jan 2005 – Dec 2006

Part of the Global Support team leading the maintenance system build for the BBL Reception Facilities at Bacton Gas Plant in Norfolk.

- Recruited a team of subject matter experts (SME's) for the maintenance system build.
- Facilitated Reliability Centered Maintenance studies.
- Built the maintenance system including tag hierarchy and task lists for input into SAP maintenance module.
- Developed maintenance procedures from Shell's Reliability Centered Maintenance Studies, SIL & IPF output reports and aligned to UK legislation.
- Spares management.
- Developed plant operating procedures.

- Other projects included the maintenance build for the SEIC Sakhalin Phase 2 Project, this included two platforms, pipelines, LNG plant, on-shore processing facility, and a tanker loading unit.

KCA-Deutag UK – Maintenance Supervisor (Shore-based)

June 2004 – Jan 2005

Responsibilities included:

- Maintenance management system build for the drilling systems for the Sakhalin II project Lunskeye & Piltun platforms.
- Attended drilling equipment FAT's.
- Reported on drilling team progress.

KCA-Deutag UK – Maintenance Supervisor (Off-shore)

1995 – June 2004

Various North Sea platforms including Murchison and Hutton TLP.

Daily duties & responsibilities included:

- Maintained the client's CMMS.
- Planned and scheduled daily & shutdown work.
- Raised work orders for repairs and inspections.
- Maintained & reviewed stock levels within the spares database.
- Supervised and commissioned project work.

Noble Drilling – Rig Electrician / Chief Electrician

1991 – 1995

Assigned to various North Sea platforms including BP Forties, Murchison and Hutton TLP.

Odeco UK – Rig Electrician

1990 – 1991

Assigned to various semi-submersible drilling rigs within the company fleet including Ocean Valiant, Ocean Bounty, Ocean Victory and Ocean Nomad.

Education and Qualifications

- BSc Engineering Technology (Evaluation of Training and Experience), awarded by the Trustforte Corporation, New York, USA based on vocational qualifications and work experience. - July 2013.
- NEBOSH International Technical Certificate in Oil & Gas Operational Safety - May 2013.
- Prince 2 Project Management – Dec 2011.
- HNC Electrical & Electronic Engineering, Cleveland Open Learning University - Modules completed: Principles of QA, Electrical Services, Electrical Networks & Mathematics for Engineering.
- Scotvec Engineering Science – Mechanical (Distance Learning), Angus College of Further Education.
- City & Guilds 236 Electrical Parts 1 & 2, Kingsway Technical College, Dundee.
- Attended BP IWCF Well Control Combined Level 4 course.

Training

Survival Training Refresher, Maersk Training
Train the Trainer, Whitecube Consulting
IOSH Managing Safely
Ex Refresher, ASET
Audit Fundamentals Training, BP
Major Accident Risk Process, BP
Bowties Awareness, BP
IM - Inherently Safer Design, BP
Management of Change, BP
Integrity Management Standards, BP
IM - Corrosion Awareness, BP
IM - Well Integrity, BP
Drilling Technology, ADS
Rig Inspection, Moduspec
Risk Assessment, SCOTA

MS Project, ASET
MS Excel Intermediate, ASET
Effective Report Writing, KCAD
Time Management, KCAD
Safe2Lead Management Course, KCAD
Safety Leadership Training, KCA
Employee Appraisal, KCA
Vibration Technician, Mobius
IDS4 Electrical, NOV
MD Totco Rigsense, Varco
MD Totco DAQ System 3&4, Varco
HGC SCR Controls, Sparco Training
Electronics for Electricians, Sparco Training
Top Drive & PLC Maintenance, Varco
Protection in Hazardous Areas, SCOTA