CURRICULUM VITAE

Abdulaziz Abdulrahman AlBakri E-mail: Abdulaziz.aalbakri@gmail.com Mobile: 55562329

Professional Summary

- Executive Masters in Energy & Resources, Bachelor degree in Mechanical Engineering and Diploma in Business Administrations with 24 years of widespread experience.
- Started professional career back in 1998 in Dukhan Fields with Qatar Petroleum (QatarEnergy) in various sites as mechanical engineer then maintenance lead in Fahahil Stripping Plant and Khatiya sectors covering all maintenance disciplines.
- Expert in maintenance standards, turnarounds, business and facilities safety inspection, strategic planning and operational management.
- Hands-on technical experience in Upstream, LNG, Gas & Oil plants.
- Over 10 years of experience in top management level and steering committees.
- Members and lead of several working task forces for management enhancement.

Achievements in Summary

- Successfully gone through a major shift from corrective to preventive maintenance program in the sector of responsibility as a pilot project and proven of added benefit.
- Develop and maintain standard KPI's for the department
- Demonstrated exceptional performance in respective fields and obtained higher management's recognition.
- Chaired several major shutdowns successfully meeting the specified timeline and budget
- Solving operation bad actors, as an example succeeded to identify and introduce a replacement mechanical seal, proven increase in MTBF,
- Develop, monitor and execute long term maintenance service agreements with marginal saving (22 contracts)
- Trained and Developed new Qatari Engineers toward their target positions
- Received general manager team recognition & CEO unique contribution recognition awards.
- Leading and coordinating operations division in cost optimization projects with achieved saving of \$9 million in operating budget.
- Worked as champion member in ACTIONED Project in driving Methods organization and major operation shift

Professional Experience

1. **Director Operations Methods** Dolphin Energy, Ras Laffan

 Managing multiple teams of process, maintenance, Planning Automaton, Corrosion, Inspection and Asset management engineers and managers within five main departments under the directory.

- Assume overall responsibilities of Rolls Roys gas turbines ""EGC LTSA" and performance with over \$25M value contract.
- 2. **Sr. Manager Operation Support** Dolphin Energy, Ras Laffan

Aug 2014 April 2021

- Developed and executed long-term Asset Integrity strategic, financial plans and budgets in alignment with organization objectives and strategies.
- Managing teams to provide technical recommendations and resolve issues threatening Plant Asset Integrity.
- Leading a wide range of activities such as inspection planning, failure investigations.
- Lead and guide motivated, high performing and capable team to deliver business objectives. Assign SMART goals and KPIs for their development.
- 3. **Sr. Manager Maintenance Department** Dolphin Energy, Ras Laffan

Mar 2012 July 2014

- Optimized LTSAs and maintenance costs with better manpower utilization.
- Established department procedures and policies and aligned them with international best practices.
- Monitoring Asset Integrity financial performance (OPEX) against the approved budget to ensure alignment with set budget, identify and recommend performance improvement opportunities.
- Led and participated in several Corporate initiatives e.g. Management of Major Industrial incidents, Identification of bad actors.
- 4. Assistance Maintenance Manager Maintenance Department Dolphin Energy, Ras Laffan Dec 2010 – Feb 2012
- Review department contracts and provide improvement suggestions
- Review maintenance workload and workflow to optimize utilization
- Act on behalf of the department manager in main roles and responsibilities.
- 5. Lead Maintenance Engineer Operations Engineering/ Production, Qatar Petroleum, Khatiya. Dukhan July 2005 - Nov 2010
- Leading commissioning and Start-up of the new Utilities and Refinery processing units.
- Coordinate with other departments to provide inputs for continuous improvement and design specifications.
- Participated in several Incident and Failure Investigations and Root Cause Analysis (RCA) e.g. Refinery heat exchangers leaks incident, Tanks lightening incident, Onshore pipelines leaks and Crude Oil Terminal pipeline rupture, Eastern Terminal Operation Loading Area Incident Investigation,

April 2021 Dec 2022

Midyan Gas Plant SS 347 Reboiler failure investigation etc. Used various RCA techniques.

- 6. Mechanical Engineer Operations Engineering, QP- Fahahil Stripping plant. Dukhan Jun 2001 - Jun 2005
- Worked on failure analysis and mechanical integrity of structures.
- Implemented worldwide standards and codes e.g. ASME, ASTM & SAE etc.
- 7. Assistance Mechanical Engineer QP- Dukhan Fields

Jan 1999 - May 2001

Summary of Last position

Directing and leading 60+ employees of various disciplines where the main target is to ensure operations objectives are met with most efficient plant operation and least cost effective. Ensure overall activities are met safely and at par with industry practice, executed in line with production targets and HSE standards.

Overall responsibility of defining and optimizing department's strategy by outsourcing non core business activities and generating long term contracts with various OEM for specialized services to maintain daily target gas supply to downstream customers.

Main Responsibilities

Ensures efficient and cost-effective site project implementation and trouble free process for Dolphin Ras Laffan plant including offshore and onshore plants.

Plans and manages capital and operating budgets for upstream operations. Investigates any variances to ensure effective cost control.

Monitors major activities performed at site and maintains a close liaison with the Manager, Integrity & Reliability for sustained continuous surveillance of plant assets and to seek assistance for any study of repetitive long term problematic issues of plant equipment or systems.

Monitors plant equipment and facilities performance and identifies opportunities for improvements. Recommends and initiates changes/upgrades in facilities and equipment to maximize production yields, output and profitability. Discusses with the Production Manager and participate in process.

Monitors and manages the performance of the Department against agreed KPIs and ensures continuous improvement of services.

Liaises for development and execution of effective maintenance work plans with minimum down time. Liaises closely with Operations, Integrity and Reliability and Shutdown Manager to plan and coordinate major shutdown and turn-around activities in line with production targets and operational constraints.

Recommends the requirements for specialized contractor works. Initiates and establishes contracts, when the need is justified, within defined Company procedures. Monitors contractor's performance and quality of services to ensure compliance with their contractual obligations.

Supports Operations and Construction Section, providing project management services for minor projects including the planning, execution and supervision of the works.

Maintains a close contact with Production & safety Managers to align priorities and requirements to meet production targets. Takes the lead role to liaise with site planning for adjust its regular work plans accordingly.

Coordinates for any modification works once to be carried out at site and liaises both with Production and Construction of safe work practices including integration of new facilities. Responsible for the hand-over of major projects and the management of all onshore and offshore assets.

Ensures implementation of SAP computerized Maintenance Management System, based on quality management principles.

Takes Health, Safety & Environmental (HSE) lead in ensuring "safe systems of work" and "safe conditions" are in place within the area of responsibility.

Demonstrates visible commitment to HSE by periodically leading/taking part in risk assessments, audits, HSE meetings, emergency drills, etc

Ensures assigned staff complies with all company HSE policies & procedures and related initiatives. Reviews the investigation reports, gives instructions as required, makes recommendations and takes appropriate actions as necessary. Issues technical safety and environmental instructions and information as required.

Monitors the progress of Qatari nationals and makes recommendations on how to support their learning and progression.

Recruits, motivates and develops competent staff and high performance teams. Develops recruitment and mobilization plans, succession planning and training and development plans with the support of HR and Training & Development specialists.

Contribute to production output which amounts to millions of US dollars a day

Review process and maintenance systems and furnish recommendations for upgrade, modification in facilities and equipment to maximize output and profitability.

Special Skills and Aptitude

- Culture fitter and admin supporter
- Directive leader as a primary leadership style
- Believe in participative management and front lead
- Attention to detail and ability to cope with crises and difficult situations.
- Ability to solve administrative and technical problems
- Analytical and creative skills
- Leadership & motivation skills
- Excellent written and verbal communication and presentation skills.
- Broad perspective
- Excellent organizational skills.
- Effective time management, priority setting and planning skills
- Ability to interact with staff at all levels

Education

Dates Title of qualification awarded	2015-2016 Executive Masters in Energy & Resources
University Town. Doha	Hamad Bin Khalifa University, in alliance with HES, Texas A&M and George
Area of Research	Energy resources, Geopolitics and Global Environment
Thesis	overlooking Qatar position as world largest NGL supplier and strategy to accommodate low gas prices
Dates Title of qualification Awarded University/Institution Area of Major	2014 Diploma in Business Administration London Academy, Doha - Qatar Business
Dates	1992-1998
Title of qualification Awarded	Bachelor of Science – Mechanical Engineering
University	Lamar University, Texas USA