

Holds a B. Sc. in Chemistry & Physics and has over 11 years experience working in HSE field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 30/09/1987
Gender : Male
Marital Status : Single
Residence : Currently Abu Dhabi, UAE

EDUCATION

: B. Sc. in Chemistry & Physics, Cairo University, 2010
: Pre-master's in Physics, Cairo University, 2012-2013

LANGUAGES

Arabic : Native Language
English : Fluent
Italian : Basics

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: NEBOSH International Diploma (Ongoing).
: NEBOSH IGC with credit.
: BOSEIT valid till 11/2022.
: LEAD Auditor OHSAS 18001:2007 (IRCA Approved).
: ISO 45001:2018 Auditor Migration (IRCA Approved).
: LEAD Auditor ISO 14001 (IRCA Approved) 2004 & 2015.
: LEAD Auditor ISO 9001 (IRCA Approved) 2008 & 2015.
: Use of Radiation Sources / Material & Radiation Protection against Ionizing Radiation (EAEA Approved).
: IMS Internal Auditor.
: IOSH Managing Safely.
: NASP/ IASP Safety and Health Diploma.
: HAZOP Studies.

- : Risk Assessor.
- : Accident Investigation.
- : H2S and Breathing Apparatus.
- : First Aid.
- : Fire Fighting.
- : Defensive Driving.
- : OSHA Scaffold competent person.
- : OSHA Construction.
- : Basic rigging and slinging course.
- : Advanced rigging and slinging course.
- : MAERSK Drilling HSSE learning Program.
- : MAERSK Drilling HSSE Induction.
- : LEEA Part I Entry Examination (Part 1 Group 1 & 2) Certified.
- : ICDL
- : TOEFL iBT.
- : LIHS Phase 1 Workshop.
- : ASNT Liquid Penetrant Testing (PT) Level II.
- : ASNT Magnetic Particle Testing (MT) Level II.
- : Chemical Handling Course.
- : Material Handling Course.
- : Safe Lifting & Slinging Course.
- : PPE & Toolbox Talk.
- : Task Hazard Analysis.
- : General Environment Awareness.
- : Permit to work.
- : Emergency Response.
- : Health Lifestyle & Know your Body.
- : Customer Care 1 Training - Customer First.
- : Customer Care 2 Training - Service Attitude.
- : Customer Care 3 Workshop & Business Etiquette and Dress Code.
- : Customer Care 4 Training - Everlasting Service by MSE-

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Nov. 2018 till now
- Employer** : SAIPEM Petroleum Services
- Job Description** :
- KSA – Marjan Oil Field Expansion, Cost: \$15 billion for 12 EPC Packages, 6 offshore and 6 onshore - Offshore HSE Supervisor (ARAMCO Approved) for LTA 53 Project (LPG Pipe Network Expansion) (from Dec. 2021 till now).
 - EGYPT - Zohr IMR (Installation, Maintenance and Repair) Project as Vessel HSE Engineer on board Multipurpose vessel Ahmed Faded (Jun. 2021 - Aug. 2021):
 - Training and Co-ordination of Safety Officers under my

- Supervision.
- Compiling and reviewing of Risk assessments.
- Auditing of the permit to work system.
- Ensuring compliance with vessel HSE procedures and statutory regulations and guidelines.
- Preparation and participation in toolbox talks, safety presentations and safety campaigns.
- Vessel inductions to all Client and personnel.
- Investigations and reporting of accidents, incidents, near miss reports, unsafe acts/conditions.
- Chairing and minuting weekly safety meetings, compiling monthly safety statistical reports, and quarterly environmental reports.
- Performing daily and weekly safety inspections for example and not limited to (HSE walkthrough, Hygiene inspection, cross department inspection...etc.).
- Taking ownership and monitoring all SAIPEM HSE Programs along with the Vessel Superintendent.
- EGYPT - Qattameya / Atoll 4 Project as Project HSE Engineer - Qattameya Field is expected to produce up to 50 million metric standard cubic feet per day of gas, It has been developed through Pharaonic Petroleum Company (PhPC), a joint venture between BP and Egyptian Natural Gas Holding Company (EGAS), It has been developed through a one-well subsea development and tie-back to existing infrastructure (Sep. 2019 - Nov. 2021):
 - Assist Project HSE Manager in following onshore and offshore operations.
 - HSE support to Project Manager and Operations Manager.
 - Co-operate with all operations engineers in arranging and implement all HSE requirements onboard all vessels (Far Samson, Normand Maximus and FDS).
 - Ensure that Saipem Corporate procedures and Project HSE procedures are implemented during our daily activities.
 - Review contract HSE operation documents with Client and Ensure that contractors comply with Saipem corporate procedures.
 - Prepare Project HIRA studies for our vessel's operations according to their SOW and arrange internal and external review meeting with the client.
 - Arrange and Present vessels operations KOM with all key persons.
 - Develop and review a dedicated JSA to cover any critical activities.
 - Responsible and follow up all Mob and De-Mob setup for all vessels in the project.
 - Prepare and Issue Emergency Flow Charts for all vessels and supporting vessels.
 - Conduct HSE Audit/Inspection to all supporting vessels (Crew Boats, Barges...etc.) before hiring and starting operation in addition to Hygiene and medical audit in cooperation with Saipem Misr Health coordinator.
 - Follow up with HSE ofGicers onboard their daily and weekly activities.
 - Ensure that all raised HOC cards and Corrective actions are closed on time.
 - Involve and follow up any incident investigation onboard our operating vessels.

- Follow up, record and monitoring HSE statistics from all vessels and onshore locations.
- Prepare Project HSE monthly report.
- Involve in corporate HSE monthly review meeting.
- Ensure that all vessels comply with Saipem corporate PPE specifications.
- Coordinate with Saipem Misr HSE any shared HSE issue such as HSE campaigns, Emergency response plans, ...etc.
- Responsible for any HSE issues with Procurement department for example (Purchasing Orders, frame agreements and Tenders).
- Manage with our security team personal transfer and crew changes including monitoring our vehicles and buses Gleet.
- EGYPT - Zohr Field Development Project Ramp-Up to Plateau (RUP) as Shallow water HSE Engineer (Nov. 2018 - Sep. 2019):
 - Review contract HSE operation documents with Client and Ensure that contractors comply with Saipem corporate procedures.
 - Review Project Emergency procedures for both offshore and onshore activities in coordination with Egypt Health coordinator and prepare MOC if required.
 - Make a draft of HSE policy for the project.
 - Arrange and manage HAZID studies for all vessels and MultiCat SOW and conduct HIRA meetings with all contractors then follow up all raised action plans with our Risk Engineer in Paris.
 - Arrange and conduct Vessel HSE audit/ walk through with our specialists includes Hygiene and water analysis test.
 - Follow up all CARs and ensure its close out before vessel starting SOW operation.
 - Prepare and approved Emergency response Glow charts for all vessels.
 - Manage Vessel mobilization and Demobilization in Egypt ports.
 - Review personal transfer procedures for each vessel and arrange MOC if required plus any additional requirement such as boat landing installation.
 - Cooperate with vessel operation engineer and vessel superintend for any HSE issues.
 - Follow up weekly and monthly HSE statistics/reports for all vessels with HSE onboard.
 - Arrange with Project HSE coordinator Egypt HSE monthly reports for both onshore and offshore activities.
 - Follow up HOC registers raised from all vessels and investigate any high potential HOC card.
 - Conduct site visits to our onshore activities (Fabrication yard, coating plant, pre-commissioning and commissioning area plus our ports facilities).
 - Manage with our security team personal transfer including road assessment in additional to monitoring our vehicles and buses fleet.
 - Manage with our logistics team HSE requirement for our personal transfer includes transportation fleet, GPS, etc.
 - Control with Cairo store manager all HSE items and coordinate with procurement team for any purchasing requests including any tender technical evaluation.
 - Coordinate with Saipem Misr HSE manager any shared HSE issue such as HSE campaigns, Emergency response plans, ...etc.

- Involve in incident investigation meeting for any of our vessels, MultiCat or Onshore and follow up its action close out.
- Responsible for shallow water vessels (PMS Mayo, PMS 12, Bautino 1, Razzo Gee, Vos Prince, Vos prime, Stornes, NP 480).

Dates : From Apr. 2015 till Nov. 2018

Employer : SETCORE Petroleum Services - EGYPT

Job title : QHSE Engineer

Job Description :

- Provide support to the project on all Quality & HSE related issues.
- Ensure that all client, company and sub-contractors Quality and HSE activities are performed in accordance with the requirements of the contract.
- Ensure that all client, company and sub-contractors activities comply with Quality and HSE policies, procedures and relevant legislation.
- Raise non-conformance and corrective action on internal departments and external sub-contractors.
- Stop internal process activity or external sub-contract activity being performed on behalf of the company where Quality specified or HSE requirements have or are not being met.
- Establish and maintain project specific Quality Plan and Inspection & Test Plans.
- Perform project specific Quality & HSE audits both internally and on contractors/subcontractors.
- Perform measurement and reporting of agreed QHSE Objectives and KPI's under the contract.
- Perform Document, monitor and progress closure of Quality Non-Conformance (Quality Notification) raised under the contract.
- Document monitor and progress closure of unwanted acts and conditions raised under the contract.
- Attend Client meetings and follows up on any Quality & HSE issues or actions.
- Participate in management site inspections.
- Perform HSE incident investigation and reporting to establish root causes and implement corrective action.
- Develop and establish project specific HSE Risk Assessments.
- Develop and establish project specific QHSE processes/procedures.

Dates : From Aug. 2012 till Apr. 2015

Employer : Al-Mansoori Specialized Engineering, Egypt

Job title : HSEQ Coordinator

Job Description :

- Responsible for all QHSE audits (Internal, External and ISO Audits).
- Responsible for all new locations' setup and risk assessment.
- Promote awareness and improvement in implementing HSE standards.
- Complete in field "coaching" to assure that all employees are observing, following, and understanding safety Programs as well as the ability to understand and follow regulatory guidelines.
- Coordinate with all locations to ensure accident, environmental incidents and near misses are reported, Investigated and effective action taken.
- Prepare all relevant documentation associated with audits, inspections

and tenders.

- Provide support in the development of safety meeting presentations and assist in conducting mandated safety training as per the HSE training matrix as needed and assist in reviewing employee training profiles for accuracy.
- Conduct field visits to ensure effective systems are maintained for the identification, assessment and control of all significant hazards.
- Plan, present and document weekly or monthly safety meetings.
- Maintain and monitor employee training records for re-training and updates.
- Conduct client visits to ensure the quality of our service.
- Ensure all Positive & Dangerous feedback are uploaded on HSEQ online system and closed on time.
- Coordinate with the operation manager to provide all HSE requirements for all permanent locations and follow up that through action trackers.
- Build up emergency plan & emergency instructions for all locations and Coordinate required emergency drills (FIRE, SPILL & MEDICAL) with the HSE / Company Representative.
- Ensure the compliance of appropriate PPE's at work.
- Conduct Monthly, Quarter and annually HSEQ performance review meeting to be as a benchmark for our company performance.
- Prepare quality plan for all new projects.

Dates : From Mar. 2014 till Jun. 2014

Employer : Sino Tharwa Drilling Company

Job title : QHSE Engineer on Rig ST 10

Job Description :

- Ensure the organization is compliance with HSE legislation.
- Organize and conduct meetings on HSE Guidelines.
- Ensure the compliance of appropriate PPE's at work.
- Conduct safety inspections of work area and directs corrective action for unsafe conditions noted on daily basis.
- Coordinate required emergency drills (FIRE, ABANDON, H2S, MOB, SPILL & MEDICAL) with the HSE / Tool pusher / Company Representative.
- Conduct safety inspections for all lifesaving equipment, documents findings and implements corrective action.
- Conduct induction safety briefing for all new personnel on the rig.
- Implemented safety training program, training matrix, competency analysis.
- Review QHSE Manuals and ERP when due.
- Perform risk assessment and risk management.
- Investigate accidents to identify causes and to determine how such incidents/ accidents might be prevented in the future & reported to QHSE.
- Conduct an atmospheric gas test in a confined Space and to all required areas (H2s, CO, O2 & LEL).
- Observe operations daily.
- Conduct an inventory list of all the safety equipment on RIG, stock & order quantities needed.
- Perform Internal Auditing as per QHSE request.

- Dates** : From Jan. 2011 till Aug. 2012
- Employer** : Technical Services Company
- Job title** : QHSE Specialist
- Job Description** :
- Partner with contractors to influence HSE improvement and participate in HSE audits of Contractors.
 - Ability to coach and mentor personnel to raise the quality of HSE topics, e.g., JRAs, incident investigation, risk assessments and HSE leadership.
 - Monitor, audit, and promote the implementation of the Fatal Risk Control Protocols.
 - Participate in commissioning operations and ensure appropriate risk assessments are conducted.
 - Provide or source specialist HSE advice and assistance to areas of responsibility.
 - Collaborate with operations staff to ensure effective use of best practice and consistency in approach to HSE activities.
 - Participate in and facilitate HSE audits, reviews, and assessments.
 - Support the implementation and achievement of campaign and project HSE objectives and performance measures.
 - Support HSE training plans and specific operations/campaign/project training needs.
- Field of experience** :
- Qualified and experienced HSE professional possessing internationally recognized HSE qualifications and certificates with 11 years' experience.
 - Working on establishing and implementing of Saipem HSE management system onboard vessels and offshore projects.
 - Working as Offshore HSE Supervisor for SAIPEM – E&C Offshore HSE division. I've been able to develop strong offshore HSE operational and project HSE management skills.