

Health, Safety, Environment Professional Specialist C.V

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Scan me

Please Scan the QR Code on the top right corner to brows my professional website including more details about my career experiences & evidences



OBJECTIVE & MY VISION

ONE DEDICATED EMPLOYEE CAN DO MORE BY PERSONAL SUGGESTION, EFFORT TO PREVENT ACCIDENTS THAN A CAR FULLY LOADED MAKING PAPERS OF SAFETY SIGNS!



CAREER SYNOPSIS

HSSE Consultant, Specialist, Advisor in Oil, Gas, Drilling, Megaprojects, Construction, Marine Fields, filled in the role of Supervision, Senior Management level.

I'm a specialist in Oil, Gas Drilling operations Evaluating Risks, Creating risk assessment, job safety analysis, Procedures, policies, emergency plans, Safety management systems, rescue plans, lifting plans, focusing on human behaviour, safety culture to ensure Zero accident criteria, carried Audits, Inspections internal and external over 12-year experience in Health, Safety, Security & Environment especially in Oil, Gas field On-shore & Off-shore with different respectful international, multinational companies (SNOC, ENI, Saipem, BP, PHPCO, Subsea 7, One Subsea, MISWACO, Bio Start, Schlumberger, Halliburton, Weatherford, RINA, ENNPI, EMC, Petro bell, Petro jet) which provided to me the opportunity to gain value, experience in construction megaprojects Construction & Drilling also served in different types of Vessels (Jack up, Semi-Submersible, Drill-Ships, Service Vessels, Umbilical cables laydown vessels, Dredges, Pipeline laying Vessels & ROV operation). Also, in On-shore Mega projects such as Gas Plants construction, Pipelines, Solar plant, gold mines. I've succeeded to gain international certificates to improve my career, experience not limited to NEBOSH IGC, IOSH membership, LEEA lifting Planner Rigger L1-2, HAZOP, HAZWOPER, IOSH Risk assessment, OSHA General, OSHA Construction, OFF-shore Rigs Safety, H2s, BOSIET, PADI Certified Diver Open, deep water. Please visit my personal website mentioned above for more details, evidence about my career experiences.

EMPLOYMENT EXPERIENCE, DUTIES AND TASKS



EHS Consultant & Client Representative at Apache Corp.

PROJECT: Drilling, Construction, Operation

Jan 2023 – Present

Duties & Responsibilities

1. Controlling Activities on wide remote areas including, Drilling, workover, Construction, process, operational activities.
2. Providing strategies to ensure business sustainability & safe operations.
3. Setting up annual, quarter HSE plans, goals.
4. Settings up contractor's requirements, measurement tools.
5. Settings up HSE KPIs, leading, lagging tools goals, gaps analysis.
6. Providing training matrix requirements, objects to reach the required goals.
7. Creating campaigns, programs to reach corporate goals.
8. Representing the client with joint venture, contractor's meetings, business requirements related to HSE.
9. Settings up ISO audits requirements, rewarding & renewing to ensure all requirements are implemented.

10. Settings up continues data analysis systems, cycle to ensure effective data collection and professional analysis based on realistic data reflecting budget, financial requirements related to operation & HSE.
11. Supports the Top Management in the HSE Policy and Guidelines issue.
12. Supports the Top Management in the Organization roles and responsibilities definition, for what concerns safety aspects.
13. Supports the Top Management in the HSE Management System standard issue.
14. Ensures, in accordance with the corporate guidelines, the implementation, updating, review and auditing of the Company HSE Systems.
15. Monitors the effective implementation of appropriate Safety and Environment System procedures and provide for their updating in line with changes in Legislation and Company Directives.
16. Provides for motivation and familiarization of all Company personnel respecting the importance of complying with Company system procedures and all Safety equipment provided.
17. Assists the Commercial, Engineering and Operations Department in their dealings with Client & contractors in all issues concerned with Health and Safety at work.
18. Conducts safety audits both internal and external.
19. Takes part in accident / incident investigation.
20. Carries out analysis of accident / incident statistics, identifying trends and suggesting improvement plans.
21. Provides technical support to Senior Management on any safety related subjects.
22. Carries out any in-house safety training.
23. Carries out safety audits on Sub-contractors.
24. Liaises between Clients on safety related issues.
25. Safeties related engineering input into new projects and modification programs.
26. Participates to HAZOP meetings prior to procurement and installation activities.
27. Performs Risk Assessment.
28. Preparation of Health and Safety documentation for new tenders.
29. Provides Safety support and advice, including supervision on preparation of plans and procedures for initial contract start up activities.

Drilling HSE Supervisor at SAIPEM SPA Location UAE Sharjah (Client SNOC)

PROJECT: On-Shore Drilling

Dec 2021 – Dec 2022

Duties & Responsibilities

- 1- Supervising Rig-up activities related to HSE concerns, managing SIMOPS
- 2- Managing rig demobilizations where on the job training is required. as Most of the HSE incidents occur during the rig mobilization with new crews.
- 3- Maintain compliance with local and international HSE laws, regulations and standards.
- 4- Implement and maintain HSE management system, procedures and work practices and related HSE Plans & bridging documents for drilling operations.
- 5- Participate in HSE risk assessments to plan and execute prevention and mitigation controls.
- 6- Creating Lifting Plans Cat 1.2.3 (certified lifting planner, rigger 1,2 from LEEA), Normal, Complex, Complicated.
- 7- Monitor the daily drilling activity and discuss with rig supervisors the risks for each hole section.
- 8- Hydrogen sulfide training for encountering H2S before, while drilling.
- 9- Providing training sessions as per company training matrix program.
- 10- Daily attending the drilling crew tour changes and participating in before action reviews.
- 11- Enforcing full participation with the personnel START/STOP type behavioral safety program for the rig personnel and the service company personnel.
- 12- Monitor the nonhazardous and hazardous waste management.
- 13- Monitor the rig personnel for needed HSE training.
- 14- Support the rig departments with their HSE MS, following implementing.
- 15- Monitor the daily drilling activity and discuss with rig supervisors the risks for each hole section.
- 16- Interact and transfer knowledge to local manpower (Rig and contractor staff).
- 17- Assure that all safety incidents and accidents are properly reported and investigated and lessons learned are shared and issue the respective documentation as established in procedures.
- 18- Ensure emergency preparedness, lifesaving equipment periodical inspection.
- 19- Participate on the preparation and perform the HSE meetings and proceed as instructed (daily, weekly and monthly frequency), attend all site planning, progress and other appropriate site meetings, particularly those where subcontractors are involved.

- 20- Prepare, witness critical operations required documents such as heavy lifts, casing running operations, rig down, rig up and rig movement operations etc.
- 21- Carry out safety inspections and control on safety equipment functionality.
- 22- Participate to and audit PTW's (Permit to Work).
- 23- Propose and supervise on site HSE compliance campaigns, HSE training (Handling and Lifting, Hands Safety, Environmental campaigns, Isolation LOTO).
- 24- Promote HSE on site, motivate personnel to safe behavior and organize information campaigns.
- 25- Perform hygiene inspections at the camp and rig site.
- 26- Inspection of lifting gear (slings, cranes, shackles and bolts, safety pins etc.
- 27- Verify safe use and storage of dangerous goods.
- 28- Periodically check on the state of firefighting equipment and all safety signs and posters.
- 29- Ensure strict compliance with the EIA and waste management procedures.
- 30- Perform environmental inspections and waste disposal and segregation procedures.
- 31- Stop cards tracking, ensure adequate corrective actions are undertaken for most significant stop cards.
- 32- Witness safety drills and check for compliance with the contingency plan.
- 33- In charge of Induction process for new personnel incomers.
- 34- In an emergency to be a member of rig investigation team, write incident reports, and maintain files, register and follow-up close out of corrective actions.



Drilling HSE Supervisor at SAIPM SPA Location Egypt (Client ENI)

PROJECT: Off-Shore Drilling/Workover

Oct 2018 – Nov 2021

Duties & Responsibilities

1. Ensure that all activities on the platform are carried out in a safe manner and adherence to Company safety policy, statutory regulations, and guidelines.
2. Responsible for finalizing Stop cards, hazard observation, near miss, incidents to evaluate and provide hazard indicators coming from the results of crew stop cards observation to prevent occurring to accidents.
3. Supervising Sub-contractor activities, materials, equipment inspection & valid certificates
4. Attending Audit campaigns internal, external
5. Creating Lifting Plans Cat 1.2.3 (certified lifting planner, rigger 1,2 from LEEA) critical, complex lift included.
6. Support to Drilling Department in liaison with the HSE Advisor, for all issues related to HSE at the drilling well place.
7. Part of period inspection (yearly or monthly) for emergency, safety equipment
8. Carrying out Daily safety management meetings with Rig management and department heads, client.
9. Carrying out Weekly general safety meetings to improve awareness and safety knowledge for all the crew.
10. Participate in safety meetings and evaluate the safety aspects of proposed activities, also record any concerns raised at the pre-job meetings.
11. Ensuring that communication with Clients, sub-contractors carried on behalf of the official bridging documents.
12. Taking part in emergency drills exercise with Rig management evaluate and measure the crew respond and improvement level comparing with the previous drills & documenting the results.
13. Responsible for updating the training matrix for all the crew to provide them the necessary training depends on the role and responsibilities for each of them.
14. Updating, improving Job safety analysis, Risk assessment, Hazard observation, task related risks.
15. Ensure that all drilling safety systems and equipment are in place fully operational and correctly serviced (e.g., station bills, fire-fighting systems, signs, emergency equipment life rafts, jackets, smoking hoods, davit raft inspection, etc).
16. Administer, monitor and audit the on-board permit to work system and the attached JSA, RA, Lifting Plans, Lifting gears certificates and conditions.
17. Participate to and audit PTW's (Permit to Work).
18. Liaise with Drilling Superintendent weekly for all matters related to health, safety, and environment.
19. Take part in all accident/incident/near miss investigations relating and completes the relevant sections of Accident Report Form.
20. Ensure that Drilling Superintendent, Barge Master is informed as soon as possible after an incident has occurred.
21. Carry out any in-house safety-related training.
22. Ensure that any learning points are communicated to line management and workforce.
23. Ensure that the site of a serious or fatal accident is maintained unchanged for investigation purposes.
24. Implementation of any safety-related procedures or safety awareness campaigns.
25. Management, storage, sitting of safety lifesaving equipment on associated locations.
26. HLO and HRO duties (certified & trained to carry out HLO tasks but I'm only supervising it).

27. Examination, recording of the crew, client, contractors, visitor's survival/training certificates.



Drilling HSE Team Supervisor at PHPC (BP Joint Venture)

PROJECT: ATOLL Development Mega project (On-Shore, Off-Shore Drilling) June 2016- DEC 2018

Duties & Responsibilities

1. Representing the Client BP & PHPCO HSE, working with different contractors (Subsea7, 1 Subsea, PMS, ENNPI, Petro jet, EMC, Halliburton, Weatherford, SAPESCO, EGESCO, and EPESCO) to arrange & implementing PTW, R.A & JSA.
2. Responsible to deliver instructions to 22 persons in my HSE team members
3. Responsible for resourcing HSE team manpower & safety equipment.
4. Preparing & involved in HSE official documents not limited to procedures, HSE plan, Emergency plan, HSE case, Bridging documents between client & contractors.
5. Providing reports and progress chart, HSE statistics to HSE Manager daily
6. Ensure that HSE plans and relevant HSE Management System are established
7. Arranging work plan with my responsibility team to ensure controlling, covering all work activities Offshore & onshore 24/7
8. Following ROV activities with Subsea 7 Co over Canyon ROV, Seven Atlantic Barge, and Olympus Drill-ship as performing Drilling of 12 Well, inspection, survey, intervention, subsea construction, and emergency response services.
9. Supervising pipe laydown & umbilical cable lay down with Subsea 7, & One subsea Companies through Seven Navica, Seven Viking, Seven Waves Rigs & Vessels
10. Following activities offshore on Platforms, Drill-Ship (Olympus), Semisubmersible Rigs also onshore activities progress safety statistics, client safety progress, procedures review & implementation.
11. Ensure all activities Onshore, Off-Shore of the contractor at the site are carried out in a safe manner. Any discrepancy or unsafe practice by worker brought to the notice of the following personnel: -
a) Contractor project manager- b) Contractor work supervisor or Vessels management c) Client Project coordinator at site.
Performing safety inspections and ensuring compliance with safety standards, compiles information, implements, and enforces safety programs and protocols
12. Investigate and analyze information and to draw conclusions.
13. Investigating accidents, incidents
14. Attending Drills and following crew attitude during drills and the progress difference
15. Preparing computing monthly/yearly safety statistical data.
16. Carry out safety inspection/audit internal including hygiene audit etc.
17. Responsible for organizing safety training to the workforce on the use of safety equipment and safe job practices.
18. Responsible to check whether the contractors have all valid certificates of equipment/competency.
19. Responsible to undertake safety audits daily, Weekly basis, Monthly basis.
20. Responsible to identify the health hazard at the site and its accomplishments for preventive measures etc. Noise pollution and radiation shielding into permissible limits.
21. Daily checks for lifting equipment & gears condition & certificates
22. Weekly check for fire pumps, emergency generators & emergency Equipment
23. To report near-miss/incidents/accidents as per prescribed format.
24. Carry out safety inspection/audit internal including hygiene audit etc.



PROJECT: PHPC Gas Plant Shutdown & Upgrade

April 2016 – May 2016

Duties & Responsibilities

1. Following shutdown activities progress in Offshore platforms as per shutdown plan
2. Attending daily meeting with contractors HSE Rep to discuss activities and necessary precautions
3. Weekly check for all platform conditions for emergency & safety equipment
4. Reviewing emergency and rescue plans with client & contractors
5. Implement safety, health, environment policies from client, and main contractors.
6. Carry out risk assessments all activities under (OHSAS) 18001 and job safety analysis.
7. Interaction with the consultant, attending the safety meetings with main & sub-contractor
8. Responsible for supervising, Review activities documents PTW & R.A for all S.D activities.

9. Participate in scheduled work area audits and document required corrective actions
10. Following up with pre-commissioning under LOTO program (lock out, tag out)



PROJECT: By-Pass Gas Pipe Line Onshore, Offshore

September 2015 - August 2016

Duties & Responsibilities

1. Follow up the construction activities to works in extraordinary condition, nondestructive testing, hydro test activities under high voltage electric equipment or under transmission
2. Attending HSE meetings with effective area authorities (UGDC, GASCO, GAPCO, and PETROBELL) to set HSE goals and stander for each company.
3. Reporting, making reports investigations. Injuries. Illness. property damage and near-miss incidents, resulting in information's issued as lessons learned to all employees on the project.
4. Perform daily, weekly and monthly HSE report, near-miss investigations and implementation of corrective actions
5. Participate in, and conduct periodic reviews of Risk Assessments to ensure that all HSE hazards are identified.
6. Ensure the safe handling and storage of all hazardous substances in line with chemical management procedures.
7. Environmental protection and work hygiene MSDS chemical material handling
8. Ensure that HSE plans and relevant HSE Management System is established
9. Encourage and promote Safety, Health and Environmental awareness in all project-related activities
10. Promoting the effective use of existing HSE management tools and techniques on each worksite



PROJECT: PHPC West Harbor Gas Plant Expansion

February 2014 - August 2015

Duties & Responsibilities

1. Supervising offshore activities to organize with the onshore progress on Subsea 7 drill-ship Olympus & S.V Seven Atlantic
2. Following ROV activities with Seven Waves S.V
3. Reporting all unsafe working practices. Preventing behaviors in the project by promoting awareness of individual. Following – up weekly walkthrough with main contract & HSE representative sharing into activities pre-task planning sessions.
4. Follow up site employees, acceptance “ZERO incident “philosophy in performance of the work, ensuring it is communicated to and fully understand by all levels of contractor's organization.
5. Inspection all equipment, materials, and work practice to ensure compliance with contract obligations. Including (PPE – hand tools -excavation – radiography activities – hot works – housekeeping – firefighting – scaffolding – work at height – confined spaces – crane material handling – electrical hazard).
6. Visual inspection for all equipment entering the after submitting their valid certificates for compliance with all applicable laws. Regulations. Standard. And codes governing safety and health in the workplace.
7. Handling TBT meeting. Familiar with proper hygiene practice.
8. Weekly inspection for site clinic and medical facility, first aid, and medical care.



Safety Officer at ENPPI CO

PROJECT: Rehab GAPCO Ras-Shokeer Oil Drilling

May 2011 - November 2013

Duties & Responsibilities

1. Responsible for doing regular worksite inspections and bringing any safety issues up to field management.
2. Responsible for creating a monthly safety briefing for project managers and executives working out of the main office.
3. Responsible for weekly worksite safety audits that were distributed to field and office management.
4. Worked closely with field management to maintain all local state and HSE safety standards.

5. Responsible for developing safety policies and updating policies for ongoing projects.
6. Reporting all unsafe working practices.
7. Controlling construction labors & machines to make sure HSE rules are implemented
8. Attending TBT before starting the job with the P.A to make sure that all the staff understood the hazard and the work plan.



Permit Coordinator (PERCO) at ENPPI CO

PROJECT: Khalda – Elkasr

January 2010 till February 2011

Duties & Responsibilities

1. Creating permit packages depends on the permit type & job description.
2. Following up permit sign cycle with P.A & HSE (permit-issuing)
3. Attending permit daily meeting.
4. Creating a log sheet for all permits with different categories (Spark potential, Naked Flam, Cold, Confined space, Excavation, Confined space) with dates, job description name of PA, AA with the situation of the permit.
5. Reissuing Permits if needed
6. Reporting to HSE Management with the condition of the permits daily (permit work plan)
7. Walk throw in site to finalize the permit area & understanding the hazard to create the permit
8. Closing permits after finishing the job or any change of the situation Completed, Cancellation & filing with record.



PROFESSIONAL COURSES & TRAINING

- NEBOSH IGC ID: 00431556
- Advanced Rigging, lifting competent person (LEEA) ID. ADRL1217
- Lifting Supervisor (LEEA) ID. LS1209
- STARRT (Safety task analysis risk reduction talk)
- HAZWOPER: (Hazardous waste operation)
- HAZOP (Hazard & Operability Analysis)
- Institution of Occupational health & safety IOSH CR# 494059
- General Occupational health & safety Administration (OSHA) Student No#80156
- Construction Safety & Health Administration. (OSHA) Student No#80156
- Oil, Gas Industry Occupation Safety & Health (OGISH).
- National Association of safety professionals Diploma (NASP) CR#531474
- Risk assessment, work Control (IOSH)
- Requirements of OHSAS 18001 2007 Standard & requirements course
- Environmental management system (E.M.S) (ISO14001/2004).
- Rig Inspection course (API-ASME)
- Effective Safety Committee training
- Safety Supervision & Leadership course
- Firefighting, fire marshal, first Aid.
- Scaffolding competent person
- LOTO program (lockout, tag out)
- BOSIET OPITO ID 5262570006121804345 (Arab academy of science Maritime transport Valid from Dec 2018 to Dec 2022)
- H2S training from the Arab academy of science Maritime CR#5262901428011904515 (valid from 2018 till 2020)
- Offshore fire Emergency Respond Team Leader course CR# 3807/19/EG (Maritime Academy)
- Offshore Emergency Helideck Team Member CR#9041/19/EG (Maritime Academy)
- HLO & HRO
- Rescue from Height (Core academy)
- Confined Space Rescue,
- Working Safely at height (Core academy)
- Performing Authority (P.A)
- Authorized gas detection personnel



RELATED TRAINING & SKILLS

- Project management professional course from OGS Academy.
- Behavioral Factors in Safety (psychological training)
- Ergonomics Safety training
- Safety at the office training
- Five Stars intervention criteria training From Saipem company Cairo office
- Leader In Health & Safety (LIHS) Saipem
- Proficient computer skills included but not limited to Microsoft Word, PowerPoint, and Excel, Software, Hardware, and Internet professional users.
- Presentation Skills.
- Search engines skills.
- Networks knowledge.
- Web design (HTML CSS. PHPBB, Photo-shop)



EDUCATION

- B.sc Computer Science Information Systems and Business Management Degree 2009.
- Graduated from Future Academy



Languages Skills

- English: (Very Good, Talking, Reading, and Writing).
- Arabic: (Mother Tongue).



Military Status:

EXEMPTED



References available upon request