ADEDEJI TAIWO (CMIOSH, CSP, IDipOSH, PSM, B. TECH) Mobile No: (+974-30096117) Skype ID: twinas10 (Driving License) Doha-Qatar Safety, Health & Environmental Practitioner

I am a Certified Safety Professional and Chartered Health and Safety Practitioner with over 18 years of working experience in the field of Health, Safety, Environment and Risk Management with strong technical abilities in the development, implementation and monitoring of health and safety processes, systems and procedures. The knowledge and experience gained across many industries has allowed me to develop, implement and maintain effective solutions that are beneficial, minimize impact and promote the spread of a positive health and safety culture across all the organizations I work with and public in general.

I am currently pursuing my master's degree in Safety & Risk Management from Strathclyde University, having initiated my career in 2004, including over ten years of working experience in Qatar, in world class mega projects including Construction project, Buildings, Exploration (Onshore and Offshore), Maritime Logistics and FM, seeking to consolidate the acquired skills and expand competence through challenging opportunities.

My areas of expertise, including Operations and Technical HSE, Project HSE Management, Developing and Implementing HSE Management System, Performance and Skills Management, Incident Management (investigation, analysis, and follow-up), Managing HSE in Projects, Emergency Management, Fire and Explosion Hazards Management, Audit, Training, Coaching and Mentoring, and Behavioral Safety. Very adept in Oil and Gas Exploration (Both in onshore and offshore project), Fire and Explosion Hazard Management, Contractor HSE Management, Operation Planning, Regulatory Compliance and Performance Management, Fire Prevention, Protection and Extinction, and Hazardous areas classification. Presented technical papers and chaired technical sessions at different seminars and workshops. Fully conversant with International regulations, Codes of Practice, and best industry practices. Career experience includes Project Management and Construction Management (PM/CM), Construction Supervision Consultancy and Contracting Successfully completed high profile infrastructural work, building and Oil and Gas exploration project by developing and implementing world-class HSE policies, procedures, SSOW and Health & Safety Strategy. Taiwo is always impacting organizational safety culture and focusing on continuous improvement through implementation of world-class HSE Management System, behavioral safety, incident management, performance, and regulatory compliance management.

Academic Qualification:

Bachelor of Agricultural Tech in Agricultural Economics & Extension (Federal university of technology, Akure, Nigeria

Professional Training Certification:

- International Diploma in Occupational Safety and Health. (IDipOSH-BSC)
- Chartered Member of Institution of Occupational Safety and Health (CMIOSH)
- Certified Safety Professional (BCSP, Cert. No. 30858)
- Associate Safety Professional (BCSP, Cert. No. 24504)
- Project Management Practice-Education (NIIT Education and Training)
- NEBOSH IGC, National Examination Board in Occupational Safety and Health.
- NEBOSH (Process Safety Management)
- NEBOSH (Fire Safety-Ongoing)
- OSHA 30 Hours Construction Industry.
- IOSH Managing Safely and Working Safely

- OSHA Academy, Occupational Health, and Safety Professional Certificates.
- ISO 45001 Lead Auditor (CQI and IRCA)
- H2S, (U.S Onshore Oil & Version-OGS-1-0)-American Petroleum Institute API-U
- General Health, Safety and Environment (HSE LEVEL 1 & 2)
- Practical Fire Fighting, National Fire Prevention Project (Federal Fire Service Headquarters, Nigeria)
- Practical First Aid, ST. JOHN Ambulance (ST. JOHN Nigeria)
- First Aid, CPR and AED training. Qatar International Centre for Safety and Security (QICSS)
- Confined Space Entry Program, (Vibrant Industrial Safety Training Academy, Doha-Qatar)
- Authorized Gas Tester (AGT), DISS (Doha-Qatar)
- Computer Skills: MS OFFICE well-known of Microsoft Word, Excel, Power point and Drafting skills

Employment History and Responsibilities:

Milaha (Maritime and Logistics) Position: HSSEQ Advisor (Ship Repair and Fabrication Division)

(September 2022 - November 2022)

- Develop, review, implement and auditing of integrated management system and enhance QHSSE profiles, culture, behaviors, policies and adherence to procedures and legal requirements in its operational areas.
- To be the subject matter expert, on location /on shift, for: HSSEQ Procedures; including Qatar labor Law, QP regulations, other local and international regulations in respect of health and safety.
- Support QHSSE Manager in developing, administering and maintaining the HSSEQ Management system across the organization. Establish Safe Systems of Work (SSOW) for all hazardous operations by ensuring identification of hazards and risk & identify and propose amendment to HSSEQ Procedure and Manual
- Develop Safety execution plan for Offshore fabrication services, Shutdown projects etc.
- Monitor, measure and report the HSSE KPIs on regular basis towards overall HSSE statics
- Drive the HSSE Inspections and surveys across workshops, dry docks and other operationally areas and ensure effective adherence to agreed action plan and targets by the process owner
- Responds to and investigates all accidents, incidents, near misses and conduct root cause analysis and recommend preventive action.
- Review work processes, RA, Safe working instruction, and procedures to improve productivity, efficiency, and overall work performance through promoting and creating a safe and healthy work environment.
- Develop and deliver HSSE training to staff, contractors, and customers as required
- Implement the Site Emergency Response Plan for the facility and test the efficiency of the emergency management procedure through scheduling, planning and drills
- Ensure security surveillance of the facility is effective and in conformance with the ISPS code requirements. Control and consult the Security guards in relation to security matters
- Propose to implement behavior-based safety culture (Hazard observation, STOP card) programs to positively influence behavior of workers

Qatar Project Management, Position: Senior HSE Engineer (Program Management & Construction Management (PMCM) for the Design, Construction, Completion and Maintenance of combined Labour Accommodation & Integrated Families Housing in Al Wakra, Client-Barwa Real Estate). (November 2020 – August 2022)

- Set up and implement safety plans for all areas and all parties on project sites
- Establish and Implement Safety Management Plan for the project sites.
- Evaluate contractors and subcontractors on their safety systems and Project Delivery Plan
- Establish and Implement robust emergency response management plan for site.
- Establish and Implement project environmental management plan.
- Ensure timely and accurate incident reporting to relevant authorities.

- Ensure project site satisfies health, safety and welfare requirements for ventilation system, temperature, lighting, sanitary, washing and rest facilities
- Conduct regular inspections to ensure safety plant and machinery, and safe movement, storage and use of building materials as well as presence of safety signs and relevant protective clothing and equipment.
- Ensure provision of adequate control exposure to hazardous substances
- Reviewing construction method statement with safety hazard analysis and Environmental risk
- Ensure provision of suitable and current information concerning health and safety policies and practices
- Synergize with the project commissioning team to ensure that all projects are meticulously commissioned to deliver world class standards of quality to client
- Ensure appropriate usage and application of the project management system (PMS) with respect to entry and analysis of work-related data for day to day functioning to facilitate seamless communication of all relevant across the organization on a real time basis for maximum effectiveness.
- Conduct regular surveillance and reporting on health and safety practices and systems.
- Conduct timely assessment of risks to health and safety, and ensure contractor implement measures to mitigate risks as well as ensuring adequate provision of quality personal protective equipment
- Ensure that all safety gear (PPE) rules are followed by all parties and in all areas on site.
- Maintain awareness of local safety regulations and ensure adherence to the same.
- Conduct awareness sessions for project team members on site safety aspects.
- Coordinate with project director to maintain awareness of updates to company safety policy.
- Conduct safety and environmental audits.
- Conduct safety induction to new employee in project team on safety aspects.
- Compile safety reports and file report as per EDMS system (ACONEX)
- Liaise with client as required to represent safety related issues on site
- Conduct accident/incident investigation and recommend corrective and preventive action.

Egis international, Position: HSE Engineer (Project Management & Supervision Consultancy) (March 2016 - October 2020), Doha-Qatar Project handled

Construction of Roads and Infrastructures at Um Alhoul Economic Zone (QEZ-3)

Egis international undertakes the Project Management & Construction Management (PMCM) for (Manateq Project- Um AlHoul Special Economic Zone-3 (QEZ-3)), Um Alhoul, and Implanted in the port city of Al Wakrah, south of the capital. Extending over an area of 30sq.km, Um Alhoul will bring together a number of activities related to metallurgy, petrochemicals, construction materials, logistics and marine industries, also benefiting from sea access through a dedicated canal. This strategic project is part of the Qatar National Vision 2030.

Bin Al Sheikh Towers

Project management & Supervision Consultancy of Bin Al Sheikh Towers. The project is located at the strategically intersection of Ramada Signal, one of the most vital points of the capital city of Qatar, its unique designs and delicate engineering details make it an icon of the heart of Doha. The two towers connected with ground floor and mezzanine + 20 typical floors along with 5 basements with a capacity of more than 500 parking spaces, 496 units with different sizes of luxury apartments and stylish studio with a high level of finishes and equipped with the latest technologies.

• Construction and upgrade of new Al-Rayyan Road.

Supervision consultant in an infrastructure development in main city, Doha, Qatar. The Expressway Programme was to provide vital transportation links across Qatar connecting key cities and towns with high quality national freeways and urban arterial routes. The project included the construction of a new 5.5Km long four lane dual carriageway which was to be separated by a wide central median, the construction of 6 major interchanges and the construction of approximately 6.0 Km of side roads

I am responsible for managing all health, safety, and environment activities of all the contractors to ensure agreed safety and loss prevention standards are fully implemented and properly followed. My duties also involve coordination with stakeholders and Qatar public works authority (PWA). I was able to assist contractors in build safety awareness program, improve compliance and safety culture throughout the project, started implementing the quarterly safety incentive campaign program to raise the safety awareness of workforce. **Major Achievement:** involving construction team in taken ownership of HSE, don't Investigate Safety Incidents...but Predictand Prevent Them! which in turn enhance the interest of workforce in safety and build cooperation among workforces and it reduce workplace injuries and illnesses.

AL Ali Engineering CO. W.L.L Position: Project HSE Manager reporting to Project Manager (Construction of Private Villa, Pearl Qatar). (April 2015-February 2016)

Responsible for management of environmental health and safety of the project, supervise several HSE Engineers and safety officers. My duties also involve coordination with project consultant (GHD Global Pty-Ltd) and asset owner PEO. The site achieved 10 million safe man-hours without lost time injury. **Major Achievement**: Successfully setting up Occupational, health and safety (OHS) management system and enhanced organizational HSE culture through training and awareness program, incentive schemes and increased hazard and near miss reporting.

Bluu Qatar (Fit out & Facility management (FM) Position: Project HSE Manager reporting to Project Manager (Construction of Porto Arabia tower14B, Pearl Qatar). (April 2014-April 2015)

Responsible for management of environmental health and safety of the project, supervise several HSE Personnel. My duties also involve coordination with project consultant (Faithful & Gould) and asset owner united development company (UDC). **My major challenges** are to implement the Qatar Construction Specifications (QCS 2014), Construction Design and Management (CDM) requirements and transform safety responsibilities from safety department to project management leadership.

Lodige system Middle East, Position: Project HSE Manager reporting to Project Manager (Construction of Qatar National Library, Qatar foundation Education city and Baggage ULD (A unit load device) Handling at Doha International Airport-DIA). (July 2013-April 2014)

Responsible for management of all OHSE related of lodige system Middle East which include the general upkeep and maintenance of conveying automation, equipment, and instrument, I ensure they meet health and safety standards and legal requirements. The site achieved 2 million safe man-hours without lost time injury as well as positive feedbackand appreciated from Stakeholders and Management. **Major Achievement:** Developed new corporate HSE policy, HSE Management System and HSE plan endorsed by the top management of the organization. Established new HSE objectives, KPI's and performance reporting standards. Revamped existing permit to work (PTW), lockout/tagout (LOTO), risk assessment and incident reporting procedures and implemented them across the Lodige system project.

Accomplishments:

- Developed HSE Policy, HSE Management System, and yearly HSE Business Plan approved by top management.
- Enhanced organizational HSE culture through training and awareness as well as incentive schemes
- Developed corporate procedure on Health, Safety & Environmental Impact Assessment Report
- Successfully setting up Occupational, health and safety (OHS) management system
- Provide HSE guidance and counsel to operation team to accomplish good safety culture and HSEbest practice.

Bird Trading and Contracting, Position: Safety Manager (Onshore Project, Construction of waste transfer station facility and improvements of waste management facility in RLIC (Ras Laffan). (Client and Consultant: Qatar Petroleum). (January 2010-March 2013)

(Part A). The objective of the proposed facility is to provide a permanent waste transfer station for domestic waste with 200 tons per day capacity and for loading of consolidated waste into truck trailer for long distance transportation to a domestic waste landfill site

(Part B). The exiting waste management facility (WMF) in RAS Laffan was constructed in 2003. It includes access road, weighbridge and two land treatment units (LTU) with HDPE membrane with a total capacity of 2800Cubic Meter for biodegradable waste. The current traffic at the site entrance and around the existing weighbridge leads to congestion and is of safety concern and expected vehicular traffic is set to increase. Our aim is to provide additional weighbridgeto avoid facility shutdowns, Additional LTUs and Ancillary facilities to improve overall system

I managed all OHS related issues of Bird Trading and Contracting as well as safety program of subcontractors at the onshore projects. My duties also involve coordination with project consultant and asset owner (Qatar Petroleum). **Taiwo** was well recognized for creating new ideas on safety engagement as well as cooperating with cross functional teams. I also actively involved in development of HSE training programs, developing procedures and processes, aligning corporate focus, and meeting standards.

Major Achievement: Successfully setting up Occupational, health and safety (OHS) management system. Achieved about 80% reduction in cases of heat related illness during the summertime and played a pivotal role in company achievement of five (5) million man-hours without any Lost Time Injury (LTI)

Marine Fleet, An independent services provider, Position: SH&E Advisor | Incident commander (Services provider for onshore and offshore services (Lagos Nigeria). (January 2007-December 2009)

Provide strategic direction, HSE management system, and operational oversight of HSE related activities for Marine Fleet and its joint venture companies. Prevent/minimize inadvertent human, asset, and environmental losses through establishing and managing a robust HSE Management System in line with approved policies and procedures, and Nigeria Government regulations. Managing all HSE function of the company and act as technical authority to deal withall HSE related matters.

I worked on major FEED (Front End Engineering Design), DED (Detailed Engineering Design), EPCI (Engineering, Procurement, Installation & Commissioning) oil and gas projects for both onshore and offshore project. Involved in process safety designs, fire safety system designs and ensures optimization complying with NFPA standards. I managedall OHSE related issues of marine fleet for onshore and offshore projects in Lagos and Niger Delta, Nigeria.

I also actively involved in Hazard and Operability Studies (HAZOP) and Hazard Identification (HAZID) preparation and facilitation, Preparation of Safety Cases, Quantitative Risk Assessment (QRA), Fire and Explosion Risk Assessment (FERA), Hazardous Area Classification (Zoning), Safety Integrity Level (SIL), Layers of Protection Analysis (LOPA), SafetySigns Layouts, Escape Route Layouts, Fire and Safety Equipment and Layouts of the process plants. Monitoring and ensuring the implementation of the Safety, Health & environmental management system at the Gas plant. I ensure they meet health and safety standards and requirements. Signs Layouts, Escape Route Layouts, Fire and Safety Equipment and Layouts of the process plants. I ensure they meet health and safety standards and requirements. Major Achievement: I was able to assist the company and process team in achieving HSE expectations and targets as well as raise the safety awareness of workforce through safety incentive campaign program.

Marine Fleet, An independent services provider, Position: HSE Professional | Fire & Rescue Service) (Services provider for onshore and offshore services) (Delta State, Nigeria). (January 2004-December 2006)

Developed and implemented HSE Management system as well as fire and explosion hazards management as part of the overall health, safety, and environment management system (HSE-MS) that guarantees safe operations in the crudeoil terminal and other marine fleet facilities including working in fabricated yard with good knowledge in designate person ashore (DPA) which is one of the keys in provide the structure and support for an efficient and effective Safety Management System in onboard vessels at marine fleet. Also, coordinate with the emergency response team to ensure minimum loss of life & assets as well as part of rescue team for any emergency situation at the crude oil terminal & other marine fleet facilities. Developed and implemented an emergency response plan at the crude oil terminal and coordinate with emergency response team to address shortfalls in the minimum number of on-shift responders. Goodknowledge of ISM Code and shipping management.

Accomplishments:

- Developed HSE Policy, HSE Management System, and yearly HSE Business Plan approved by top management.
- Enhanced organizational HSE culture through training and awareness as well as incentive schemes
- Developed corporate procedure on Health, Safety & Environmental Impact Assessment Report

KEY RESPONSIBILITIES

- Responsible for projects compliance to Qatar public work authority guidelines for managing HSE in contract,
 Qatar construction specifications (QCS 2014). I ensure adherence to approved contractor HSE procedures, HSE plans and HSE policies.
- Participate in simultaneous operations assessment to identify, quantify, and evaluate the risks of possible situations which may cause costly delays or serious harm or injury to the construction workforce and onshore/offshore operations personnel are mitigated.
- Oversees the implementation of the "permit to work" system, covering hot permit, spark potential permit, cold
 work permit. ensuring proper measures are taken prior to the commencement of work, such as equipment or
 plant isolation are taken to ensure all work areas are safe for work activities.
- Implement HSE compliance to ensure the safety of lives and properties with respect to firefighting equipment with high consideration for fire risk assessment, emergency lighting, emergency response programs and communication systems.
- Monitored project sites, conducting daily inspection of contractor project work activities, ensure compliance with the approved safe system of work such as risk assessment, job safety analysis, and method statement.
- Identify risk during projects cycle, implement risk reduction programs through training, HSE campaign, awareness program, HSE quiz, and promotion of HSE positive culture to eliminate or mitigate accidents/incidents.
- Ensure contractor HSE plans, method statements, JSA's, Risk Assessment, relevant work equipment, safety certifications, personnel training certificate are updated and highlight deviation to contractor for immediate corrective and preventive action.
- Monitor implementation of HSE Legal requirements, regulatory bodies, national laws and regulations during project cycle.

- Investigate accidents/accidents in compliance with client requirements for incident management, report finding of investigation and ensure contractor implement the recommendation from accident/incident report (IRP) and provide closeout report to prevent reoccurrence.
- Conduct site safety meetings and HSE awareness with contractor execution teams and conducts safety monthly contractors HSE audits of projects, advice corrective actions and follow-up on the suggested actions to ensure proper implementation and closeout of HSE deviation.
- Compiled HSE reports, prepare HSE weekly performance report, and monthly HSE statistic report.
- Monitor trend analysis to assess safety performance, reports trends and take necessary actions to ensure negative trends are corrected.
- Monitor lifting activities in onshore and offshore to ensure safe lifting operation, enforce Nigeria Petroleum lifting regulation and ensure all associate lifting documents are valid and available during lifting operations.
- Participate in hygiene inspection; environmental inspection and facilities of contractor facilities to ensure environment and health compliance.
- Work closely with the site organization to implement environmental health and safety programs including, but not limited to respiratory protection, ergonomics, indoor air quality, and chemical monitoring
- Prepare training matrix, identify training requirement, conduct internal HSE training for management team and workers, and organizes third-party training to ensure workforce are well trained.
- Develop of proactive safety culture in company through frequent talks, presentations promotion of HSE awareness campaigns
- Chair safety officers meeting with contractor safety engineers and safety officers, to deliberate HSE concerns in various projects and to provide HSE regulatory update.
- Preparation and update project plan; Health and safety plan, construction management environmental plan, traffic management plan, waste management plan, logistic plan, pressure, and electrical energization plan, lifting plan and evacuation plan.
- Perform, monitor, and analyze HSE monthly key performance index, identify the trend, and also lead site
 management team to correct and prevent negative trend ensuring continuous improvement.
- Lead safety inspections tour with management and client, identifying the area that needs improvement and initiates effective implementation of improvement required.
- Lead emergency evacuation drill and ensuring that preparedness arrangements are efficient to ensure the safety of all operatives working in the project.
- Provide HSE guidance and counsel to construction teams engineer to accomplish good safety culture and HSE best practice.

COMPETENCE & SKILLS:

- Able to produce clear and concise health and safety reports in a timely manner
- Able to prioritize key activities with particular health and safety hazards
- Highly experience in project management & supervision consultancy and advising contractor on a broad range of health and safety hazards at work area
- Health and Safety Management System: to support organizational structure to perform their work activity complying with safe operation procedure/method.

- **Management Performance**: To implement well planned emergency response drill as first point of contact during emergency
- **Team Player**: Fast learning curve and strong analytical, decision making, problem solving, visualizing, negotiating, communication & interpersonal skills.
- **HSE Plan and Emergency Response Protocol Implement**: Familiar to implement Workplace & Office Emergency plan and Project Health & Safety plan.
- **HSE Regulation and Guidance Awareness**: Well-known of International regulation ISO-45001 and HSE guidance and regulation like HSG 65, HASAWA, and COSHH for compliances health and safety management practice at work to perform a role of health and safety professional.

CONDUCTION OF TRAININGS:

First Aid & Fire Fighting, Behavioral Safety Training, Safety Driving, working at Heights, Hazard Identification, Manual Handling Training, Fire Prevention Plans, Task Risk Assessment, Confined space entry program, working close to traffic, Incident/Accident Analyst, Scaffolding and fall protection, working in Trenches and Excavation, Emergency Preparedness and Response Plan, Working in underground and tunnel

LANGUAGES: (English – fluent, Hindu & Hindi – working proficiency, Arabic – working proficiency)

PERSONAL DATA: Marriage Status (Married) & Nationality (Nigeria)

REFERENCES:

Kenny. A (Qatar Fuel (WOQOD)

<u>kadedeji@Woqod.com.qa</u>

HSE Professional (Mob No: 33074075)

Seun Taofeek Olaoye (CRSP) City of Calgary olaseun2k2@yahoo.com Safety Advisor (Mob No: +14036196228)







