

Name: Mohamed Ahmed Shawky Mohamed Kandil.
Address: 13, Ahmed Rassem St., Moharam Bak., Alex.
Position Applied: **QA/QC/HSSE Specialist**
Military service: Complete.
Marital: Single.
Telephone No.: +966532091010; +20124663759
Nationality: Egyptian.
Date of birth: 21st of November 1968
Countries Work Experience: Egypt (1996-2009), U.A.E (2009-2010) & Saudi (2010-2019).
Driving License: **United Arab Emirates**; License valid until May 2020
Kingdom of Saudi Arabia; License valid until June 2021
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Objectives

Seeking a challenging position with an oilfield company to enhance and utilize my interpersonal & technical skills.

Professional Associations:

- Member of the National Fire Protection Association (NFPA), number: **2835705**.
- Member of the Surveyor Engineer Association.
- Member in the Occupational safety and health administration.
- Member in the Egyptian society for corrosion engineers.

Education and professional safety & health training:

- ***Degree in Geography (Surveyor Engineer)*** - Faculty of Art Alex. University
- ***Professional Development Program Completion for Occupational Safety & Health MANAGER*** (Introduction to Safety Management; Effective Safety Committee Operations; Effective Accident Investigation; Introduction to OSH Training; Hazard Analysis and Control; Hazard Communication Program; Conducting a Job Hazard Analysis; Personal Protective Equipment; Energy Control Program - LOTO; Introduction to Ergonomics; Safety Supervision and Leadership; Confined Space Program; Safety Management System Evaluation; Fire Prevention Plans).
- ***Professional Development Program Completion for Occupational Safety & Health Supervisor*** (Introduction to Safety Management; Effective Accident Investigation; Hazard Analysis & Control; Hazard Communication Program; Personal Protective Equipment; Energy Control Program – Lockout/Tagout; Safety Supervision & Leadership; Confined Space Entry Program; Fall Protection Program; Electrical Safety Basics).
- ***Professional Program In Occupational Health, Safety & Environmental Control (HSE)_Risk management, Job Hazard Analysis and HAZOP studies (OSHA-030); OSHA Construction Industry Safety & Health Training (OSHA 060); Fire Marshal Training (OSHA 080); OSHA General Industry Safety & Health Training course (OSHA 020); Fundamentals of Health, Safety & Environmental Control (HSE) (OSHA 010); Occupational Health, Safety (OHSAS18001) & Environmental Control (QISO 14001) Systems (OSHA 040).***

American University in Cairo, Egypt 2013

- ***NASP DIPLOMA - NASP SAFETY & HEALTH DIPLOMA (NASP WFS00016)***
- ***OSHA Disaster Site Worker DS0002459***
- ***Shipyard Employment (30-hour Maritime – 20-SE3006058)***
- ***Risk Assessor Course (Certificate number: 0310005)***
- ***Fire Marshal's Course (Certificate number: 0310047)***
- ***HAZOP - OSHA PROCESS HAZARD ANALYSIS – HAZOP STUDIES***
- ***PHA - Online Process Hazardous Analysis Training***
- ***OSHA Disaster Site Worker - OSHA Disaster Site Worker WK# 0019751 (16-Hour)***
- ***HAZWOPER - HAZWOPER 40-Hour Training (NASP)***
- ***SCAFFOLDS - Inspection & Supervision of Erection & Dismantling of Scaffolds (OSHA CFR 1926.454)***
- ***Under Taken Certificates (NEBOSH, National Examination Board Occupational Safety & Health).***
- ***OSHA Construction Industry***

- OSHA Construction Industry (29 CFR 1926)(30-Hour), High Trade Group Safety & Health, Egypt, 2009.
- OSHA Construction Safety & Health # 600387846 (30-Hour), USA, 2009.
- **OSHA General Industry**
 - OSHA General Industry(29 CFR 1910)(30-Hour), High Trade Group Safety & Health, Egypt 09.
 - OSHA General Industry Safety & Health # 900163495 (30-Hour), USA, 2009.
 - **Language** - Arabic & English (Spoken & written).

SUMMARY OF PROFESSIONAL SKILLS AND EXPERTISE:

More than 24 years international experience in a petro-chemical/gas processing environment with a demonstrated understanding in process safety · implement the QA/QC and HSE requirement in the company. Maintaining of the all the relevant documentation and improve and maintain the quality of the finished projects. Supervises and controls the implementation of comprehensive and effective safety and loss prevention programs in the field through the ongoing implementation of the Company's HSE Management System (HSEMS) and emergency response management programs. Ensures that programs are fully implemented through the regular conduct of exercises, Concrete & Steel Structures, Ordinary & Super buildings. On/Off Shore Projects, All kinds of Petroleum & Gas Stations, Tanks and Pipelines, Water Intakes, Halls, Factories, Silos, lifting, scaffolding, rigging Roads, drills, inspections, audits, the investigation, reporting of incidents and near misses with assisting in many construction projects. Computer literacy in various software, i.e. Internet Explorer, MS Word, MS Excel, Power point, Task oriented achiever · Creative · Problem solver · Team leader · culturally sensitive · Ability to meet deadlines and work in multicultural environments.

Company	From	Till	Job Title	Project	Client
KHATIB & ALAMI	9/2016	Till Present	QA/QC/HSE Manager	KHATIB & ALAMI - Main office Riyadh, Kingdom of Saudi Arabia	KHATIB & ALAMI
AECOM / KHATIB & ALAMI	1/2015	9/2016	QA/QC/HSE Engineer	AECOM / KHATIB & ALAMI Educational Facilities Riyadh 111 Group G1, G2, G3 Riyadh, Kingdom of Saudi Arabia	TATWEER BUILDINGS COMPANY
SYSTRA / KHATIB & ALAMI (Saudi consolidated engineering company)	4/2011	1/2015	QA/QC/HSE Engineer	SYSTRA / KHATIB & ALAMI, KING ABDULLAH FINANCIAL DISTRICT - Monorail Project, Riyadh, Kingdom of Saudi Arabia	Rayadah Invesment company
SNC-LAVALIN WORLEY PARSONS (SLWP)	9/2009	9/2010	QA/QC/EHS Coordinator	Emirates Aluminium Smelter Complex, Al Taweelah, Abo Dhabi, U.A.E	Emirates Aluminum
P&G	7/2008	9/2009	QA/QC/HSE Supervisor	P&G Cairo Site	Procter & Gamble
Gupco/bp	07/2005	10/2008	QA/QC/HSE Supervisor	- LTS Project - "HA'PY compression Project - Offshore 30" Leaking Flange	Gulf Of Suez Petroleum Co. (GUPCO) & BP.
Morganty	08/2003	07/2005	QA/QC/HSE Supervisor	WWTP	Agosd
Brauns . Work for Bechtel organization	08/2002	08/2003	QA/QC/HSE Supervisor	Scarab Saffron development Project	BG (British Gas)
ABB Susa	09/2000	08/2002	HSE Supervisor	WWTP	Agosd
Arabian International Constructions	09/1999	09/2000	Senior safety Officer	Mobarak Pump Station	Mobarak Pump Station - Toushky
Tecanip - TTIL	03/1999	09/1999	HSE Officer	Midoor Free Zone	Midoor Free Zone
CUBIERTAS - Arabian International Constructions	06/1996	03/1999	HSE Specialist	Sidi Krir 2X320 MW Thermal Power Station Unit 1&2	Egyptian Electricity Authority (EEA)

Experience in details & Work Responsibilities

- **September 2016 – Till Present – KHATIB & ALAMI, Main office, Riyadh, Saudi**

Responsible all company activities in QA/QC/HSE; Promotes quality achievement and performance improvement throughout the company; Serves as the primary quality control and safety source for problem identification, resolution, loss reporting and continuous improvement; Develops and implement quality management strategy and

plans to support, contribute to and integrate within the company's business plan and long term strategy; Designs, develops and ensures full implementation of quality control and safety systems; Designs, implements and documents procedures for process control, process improvement, testing and inspection; Establish and implements metrics (process capability, control charts, measurement quality) for monitoring system effectiveness and to enable managers to make sound product quality decisions; Submits reports on quality and safety violations and performs root-cause analysis and other problem solving activities to identify effective corrective actions and process improvements; Ensures the application of all related processes, policies and procedures prior to commencement of company's projects and respected throughout the full life cycle of the projects; Ensures compliance with national and international standards and legislation; Establishes and implements necessary communications strategy for the improvement and awareness of quality and safety issues across all departments; Prepares and manages department budget in line with the company's objective; Approves the annual safety and security plan and goals, identifies projects, sets budgets and manages expenditures; Monitors the implementation of the safety and security plan, supporting the Company's goals and objectives; Performs systematic and periodical reviews and reports to management on quality and safety issues, trends and losses; Perform periodical visits to different locations to ensure full implementation of quality and safety standards. Manages and monitors quality control and safety personnel on day-to-day basis; Provide ongoing training and communication to quality and safety personnel located in different business units within the company. Monitors and approves investigation reports regarding theft, alarms, accidents, injuries and other incidents that may occur. Supervises and controls the implementation of comprehensive and effective safety and loss prevention programs in the field through the on-going implementation of the Company's HSE Management System (HSEMS) and emergency response management programs. Ensures that programs are fully implemented through the regular conduct of exercises, drills, inspections and audits and the investigation and reporting of incidents and near misses. Supporting the Leadership Team, comprising of the Project Manager, Deputy Project Manager and Package Managers in driving and implementing the HS&E efforts on the project. Implementing and monitoring initiatives to improve efficiency and effectiveness in the HSE services and delivery Planning and coordinating continuous improvement HSE actions for all phases of the project to share good practice, feedback experiences and drive best practice, typically through continuous improvement workshops, lessons learnt reviews . Managing a team of HSE professionals. Overseeing and reviewing the HSE requirements of the design-build (DB) contactors in matters such as such as contract compliance, RAMS and permits to work. Auditing, monitoring and reporting project and DB contractor HSE performance. Reviewing, implementing and maintaining the management systems for HSE, in line with regulatory standards. Ensuring the project team follows the relevant legislation, engineering and construction codes and standards. Leading, developing and updating the HSE policies, plans and procedure to comply as a minimum with the joint venture standards, local and international legal requirements. Developing and implementing Emergency Preparedness Plan (EPP's), Emergency Operating Procedure (EOP's) and Standard Operating Procedure (SOP's). Identifying hazards and assessing safety risk, developing strategies to ensure products, system and applications are safe and reliable. Preparing HSE documents and processes such as Risk Assessment and Safe Systems of Work. Investigating and ensuring action to eliminate the cause of potential non-conformities to prevent their occurrence. Reporting all cases of non-conformity. Identifying then eliminating the root cause and prevent recurrences. Leading the investigation team of serious incident and accident reports. Preparing and submitting reports and follow-up in preventative and corrective actions.

- **January 2015 – September 2016 – AECOM / KHATIB & ALAMI, Main office, Riyadh, Saudi**

Responsible to follow with the Project manager and to the group QA/QC/safety managers for the daily safety of the site, including lectures, implementing QA/QC/HSE system on work site, demonstrations, inspection of safety and static lifting equipment and scaffolding, basic firefighting training and "fall protection" training for work at heights. Confined space training, MSDS training. Conducting PPE training. Conducting accident investigations. Preparation of JHA (job hazard analysis) and Risk assessment for each component of the works. Submit a daily report to the Project Manager, Site Manager, Corporate Quality Control Manager, and daily reports. The daily report should note QC activities being performed, jobs being produced, any test reports of materials, any problems noted during the day. Personally check and sign off on each pallet of block to be shipped or ensure the pallets which you were not present to check were properly checked and signed off on by QC personnel. Periodically train supervisor personnel in proper QC procedures. Perform analysis of raw materials and mix designs for quality, cost and effectiveness. Maintain all equipment required for quality control testing; Approval of All Sample materials, along with Site

Manager and Project Manager.

• **April 2011 – January 2015 – SYSTRA / KHATIB & ALAMI, Main office, Riyadh, Saudi**

Supervisor the implementation of safety and health programs and report results including recommendation to the client. Identify specific hazards in the work place to be controlled and corrected in timely manner. Enforce the compliance with Safety and Health requirement, including signing individual violation warning notices. Participate in the investigation of all accidents whether they result in injury or not ensure that corrective actions are taken to prevent reoccurrence of similar accidents. Provide orientation, training to all employees in the Safety and Health policy and programs. Maintain Safety and Health records and required reports on occupational injuries and illnesses. Conduct daily inspection for all site activities locations, and construction equipment for making sure of safe conditions. Responsible For Maintaining Of High-Pressure Cascade Systems, High-Pressure Loop Systems, High Pressure Compressors, And Various Makes Of SCBA Sets, Work & Escape. Responsible For Rigging Up Cascades Breathing Air Systems And Electronic Detection Systems On Operating Rigs While Maintaining And Calibrating It. Develop and draft project specific Quality Control Plans. Conduct field reviews and inspections of ongoing and completed work to verify competency and accuracy with respect to approved construction methods and applications. Work with other company principals and project designers and engineers to develop cost effective designs and design solutions that are reasonable and affordable to implement. Monitor Quality Control measures on multiple job sites simultaneously with proper coordination and documentation. Development of effective communications and mechanisms for resolving conflicts among the various participants. Assist in developing, drafting and enforcing project specific Accident Protection Plan (APP) and Health and Safety Plan (HASP) measures on each project, in conjunction with the Safety Officers.

• **September 2009- September 2010- Emirates Aluminium Smelter Complex, Al Taweelah, Abo Dhabi, U.A.E:**

Develop written procedures for quality control/quality assurance; Perform needed tests on site and in the laboratory to ensure conformity of material and works according to the contract specifications; Supervise construction works contracts including quantity measurement, quality, variation and payments; Ensure that contractors comply with works' specifications; Establish and maintain procedures to develop standard documentation for construction works and quality control and assurance for the projects; Review the existing standard documentation for the Operations Centre and propose any improvements deemed necessary; Develop standard quality control procedures to be performed by the contractors; Develop a procedure to establish norms to define the project-alternatives that will be evaluated for each construction task. Preferably many project-alternatives should be evaluated for each construction task, but, as a minimum, two project alternatives must be evaluated; Develop and conduct robust procedures for quality assurance; Assess work activities for which labour based construction methods are appropriate and for those sections where heavy machinery is appropriate; Review of the Bill of Quantities and the contract documents for each section of the construction task; Review the bidding and contracting; Define a procedure for using the cost norms to establish the cost of rehabilitation and maintaining the construction task; Supervision of the contractors in the implementation of the work; Perform any other duties deemed necessary by the Chief Technical Advisor/Project Manager. Improve HSE awareness and to assist in hazard identification, risk assessment and emergency preparedness through training initiatives. Conduct internal HSE audits, monitor HSE performance. Customize, and co-ordinate and deliver HSE training programs. Preparation and analysis of Safe Practices at work site, preparation of safe work procedure. Inspecting machinery, equipment and workplaces & ensuring suitable protective equipment are provided and is being used correctly. Initiate and institute a schedule of job site inspection. Design and install different kind of safety signs (i.e. informative, directional, regulatory, precautionary and other)

• **July 2008- September 2009 - P&G:**

Monitor that the company takes complete account of all Technical / Process Safety impacts, while conducting its business activities for operations. Stimulate continual HSE improvements through expert Technical / Process Safety know-how and knowledge of Global best practices. Preparing / facilitating updates of the HSE Cases for Operations. Selection and monitoring of barriers to manage technical process safety risks. Developing and implementing Technical / Process Safety programs to meet regulatory and group requirements. Monitoring and evaluating technical safety performance across all assets. Assessing facility change proposals for impact on technical / process safety. process safety review. pre-FEED and FEED, design, fabrication, pre-commissioning, operation and maintenance. safety audits. qualitative/quantitative risk assessment: HAZOP/HAZID/SIL/PHA, consequence modeling, probability analysis, cost impact. review hazardous areas classification. review and prepare the safety and risk sections of Health, Safety and Environmental Impact Assessment Studies. prepare and deliver

technical presentations. able to use: PHA Pro, PHAST, SAFETI etc.

- **July 2005- October 2008 - Gupco/bp:**

Supervisor the implementation of safety and health programs and report results including recommendation to the safety manager, Concrete & Steel Structures, Ordinary & Super buildings. On/Off Shore Projects, All kinds of Petroleum & Gas Stations, Tanks and Pipelines, Water Intakes, Halls, Factories, Silos, Roads ... etc. Monitoring & assisting in many construction projects. Identify specific hazards in the work place to be controlled and corrected in timely manner. Enforce the compliance with Safety and Health requirement, including signing individual violation warning notices. Participate in the investigation of all accidents whether they result in injury or not ensure that corrective actions are taken to prevent reoccurrence of similar accidents. Provide orientation, training to all employees in the Safety and Health policy and programs. Maintain Safety and Health records and required reports on occupational injuries and illnesses. Conduct daily inspection for all site activities locations, and construction equipment for making sure of safe conditions. Responsible For Maintaining Of High-Pressure Cascade Systems, High-Pressure Loop Systems, High Pressure Compressors, And Various Makes Of SCBA Sets, Work & Escape. Responsible For Rigging Up Cascades Breathing Air Systems And Electronic Detection Systems On Operating Rigs While Maintaining And Calibrating It. Responsible For Training H2S Safety, First Responder And Medic First Aid And Basic Fire Fighting To Personnel. Responsible For Maintaining A Safe Environment When Drilling Through H2S, Responsible For Advising On Safer Practices When Dealing With H2S And General Safety.

- **August 2003- July2005 - Morganty:**

Supervisor the implementation of safety and health programs and report results including recommendation to the safety manager. Preparation of weekly tool box talks about safety topics. Investigate and photographs site accidents and near misses. Ensure QHSSE Management Systems are implemented across area (all facilities) and manage daily activities of the area QHSSE staff (coordinators) and be instrumental in developing and implementing area QHSSE objectives consistent with the organization and region. Promote and facilitate EEP in the business and operations in accordance with the 7 elements. Ensure that a QHSSE orientation and indoctrination is given to all new and existing employees. Ensure effective coordination by area QHSSE staff of scheduling, implementation and assistance in the facilitation of regulatory Compliance Training. Ensure that QHSSE inspections and audits are performed in the assigned area and on work site locations. Assist local management in the preparation and presenting of EEIT & QHSSE meetings, training and awareness programs. Coordinate the investigation of all incidents and near misses and ensure they are entered into WPTS correctly. Disseminate QHSSE information to all levels of the organization. Familiarize managers, supervisors and area QHSSE staff with all customer, regulatory and other requirements that affect their course of business. Assist in developing Quality & HSSE policies and procedures and recommend revision of documents as necessary. Know, understand and comply with Weatherford EEP & QHSSE Policy and comply with all requirements of the QHSSE Systems Manual, Operating and Technical Procedures and Workplace Instructions. Perform various other duties & activities as assigned by supervisor within the physical constraints of the job.

- **August 2002- August2003 - Brauns. Work for Bechtel organization:**

Control work to permit system, method statements, test certificate & risk assessments. Environmental control. Supervisor the implementation of safety and health programs and report results including recommendation to the safety manager. Provide orientation, training to all employees in the Safety and Health policy & programs. Investigate and photographs site accidents and near misses. Preparation of weekly tool box talks about safety topics. Safety induction & toolbox talks. Safety Indoctrination of New Employees. Smoke Detector Inspection in All Rooms and Offices. Daily Check for All Eye Wash Station Bottles and Shower. Inspect Breathing Apparatus System, And Make Sure All Located In Right Place And Clean From Dust. Making Sure All Cylinders Are Full And Operational. Check All Possible Leaks In Hose To Mask And From Regulator To Bottle. Check Gas Detection and Monitoring System. Calibrate All Sensors Of H2s & LEL. Calibrate All Portable Gas Detectors. Fire Extinguisher Inspection, And Place in Proper Place. Daily Tour Inspection Of Unsafe Act, Unsafe Conditions And Housekeeping Condition. Maintain The Work Permit System. Coordinate The JSA. Program Implementation. Assist Rig Manager On Organizing The Drill, H2S, BOP And Fire Drill At Rig & Camp. Ensure The Accident Reports Are Filled Correctly. Ensure All Vehicles Have Safety Equipment And First Aid Kit. Maintain A Record For Lock Out & Tag Out. Maintain Safety Files At The Rig Site.

- **September 2000 - August 2002 - ABB Susa:**

Supervises the implementation of the Company's HSE Management System in the field to ensure the highest standards and to minimize accidents and pollution. Supervises the implementation of accident prevention and

awareness programs, reviewing and analyzing accidents and near miss incidents to measure HSE performance, and provide suggestions for improvement. Plans, coordinates and conducts fire and safety compliance audits and inspections to ensure compliance to all company policies, procedures and Government regulations. Analyzes the results and trends, providing reports to Management. Develops, reviews and updates field emergency response procedures and conducts regular emergency response including search and rescue exercises and drills in the field and at other field locations, to ensure the highest level of preparedness in any emergency.

- **September 1999 - September 2000 - Arabian International Constructions:**

Control work to permit system, method statements, test certificate & risk assessments. PIC evaluation for subcontractors. Method statement & Permit to work. Coordination with startup group through hydro static, Electro mechanical, pressure and other tests. Risk assessment. Safety site inspection. Safety training. Safety induction & toolbox talks. Safety awareness. Fire and Explosion modeling. Dispersion modeling. Risk Analysis Techniques (qualitative and quantitative). Risk Assessment Matrix. Incident Investigation and Root Cause Analysis . Hazards And Effects Management Process. HAZID, HAZOP AND HAZAN. Safety Systems Design. Industry Codes, Standards and Recommended Practices (API, COMAH, SVESO etc) and their application in a petrochemical production facility.

- **March 1999 - September 1999 - Tecanip - TTIL:**

Supervisor the implementation of safety and health programs and report results including recommendation to the safety manager. Identify specific hazards in the work place to be controlled and corrected in timely manner. Enforce the compliance with Safety and Health requirement, including signing individual violation warning notices. Participate in the investigation of all accidents whether they result in injury or not ensure that corrective actions are taken to prevent reoccurrence of similar accidents. Provide orientation, training to all employees in the Safety and Health policy and programs. Maintain Safety and Health records and required reports on occupational injuries and illnesses.

- **June 1996 - March 1999 - CUBIERTAS- Arabian International Constructions:**

Sanitation (drinking water toilets). Medical and first aid requirement. Inspection Personal Protective Equipment. Ionizing radiation, operations. Accident prevention signs. Fire prevention measures and protection. Safety measure for electrical (temporary wiring and lighting). Hand and power tools. Material handling, storage and disposal. Rigging operations and requirements. Machinery and mechanized equipment & motor vehicles. Safe access and fall protection. Work platforms. Excavation. Concrete and masonry construction. Steel structural erection. Train Production Crew on Proper Use of Manufacturing and Material Handling Of Equipment.

Training Courses

Basic Course & Practical Experience in Health, Safety & Environment at work. Advanced Course in Health, Safety & Environment in workplace. Safety Observation & Conversation (SOC). Construction Safety. Environmental Control. Contractor & Process Safety Program. Industrial Health & Safety Program. Fire protection Program. Medical Emergency Basic training & First aid. Personal Survival Techniques. Fire Prevention & Fire Fighting on board offshore units. Defensive Driving. Hazards of hydrogen Sulfate. Confined Space entry. Safety Awareness & Environment. Breathing Apparatus Usage & Maintenance. First Aid & the Using of Breathing Apparatus Language. Control of work course (CoW).

References

Name:	Position:	Emails:	Phone:
Eddie Young	Power Plant EHS Supt SLWP (SNC Lavalin - WorleyParsons)	eddie.young@emalproject.com	+9750-613-2625 +9750-614-5147
Mostafa Eloufy	Business & Project Development Director – Premier Petroleum Supplier, Egypt	meloufy@premps.com	+ 2-01001230271

I certify that the above statement made by me is true, complete and correct to the best of my knowledge and belief.

Mohamed Shawky