

Holds a B. Sc. in Chemistry and has over 16 years of experience in Occupational Health, Safety, Environment and Quality, including acting as QHSE Manager with most of Saudi Arabia, Kuwait & Egypt clients like RC (Royal Commission Approval), BECHTEL Approval, AECOM Approval, ARAMCO Approval (8246145), WorleyParsons Approval, SAR (Saudi Arabia Railway Company), SEC (Saudi Electricity Company) Approval, NWC (National Water Company), KOC (Kuwait Oil Company) Approval, and EEC (Egyptian Electricity Company) Approval, performing of many Internal HSE Audits, Leading many incident investigations. Has extensive experience in Power Generation Plants construction, Oil and Gas construction / Greenfield / Brownfield (Offshore & Onshore), Railway's construction/Maintenance, in GCC countries and Facilities Management operation, Training, Waste Recycling, and Maintenance.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 01/04/1978
Gender : Male
Marital Status : Married
Residence : Currently KSA

EDUCATION

: B. Sc. in Special Chemistry, Al-Azhar University, 2002

LANGUAGES

Arabic : Native Language
English : Excellent

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : NEBOSH International General Certificate in Occupational Health and Safety (IGC), Royal Crown for Training Technology (Nov. 2020).
- : IOSH Managing Safely, Institute for Occupational Safety and Health (IOSH) (Sep. 2020).
- : Petroleum Safety Specialist ISEP, International Safety and Environment Professionals Academy (ISEP) (Jul. 2020).
- : Basic Drilling Engineering, Online (Udemy) (Jun. 2020).
- : Public First Aid Course, Saudi Red Crescent Authority Training Area in Eastern Province – KSA (Jun. 2019).

- : Royal Commission 5-Days Construction Management Safety Training Course, Royal Commission Training Center, New Jubail, Saudi Arabia (Jan./Feb. 2020).
- : ISO 45001:2018 Lead Auditor (Occupational Health & Safety Management Systems) Training Course (Oct. 2018).
- : EMS Auditor/Lead Auditor (ISO14001:2004) training course No: A17248 (Certificated by IRCA), Quality Institution for Engineering and Management Consultancy (Q.I) in association with Robere & Associates (Thailand) Ltd. (IRCA Training Organization A016225), Alexandria, Egypt (Oct. 2015).
- : QMS Auditor/Lead Auditor (ISO9001:2008) training course No: A17086 (Certificated by IRCA), Quality Institution for Engineering and Management Consultancy (Q.I) in association with Robere & Associates (Thailand) Ltd. (IRCA Training Organization A016225), Alexandria, Egypt (Mar./Apr. 2013).
- : Off-shore Safety training course, Gulf Technical & Safety Training Center (L.L.C.) (GTSC Egypt), Maadi, Cairo, Egypt (Jan. 2012).
- : Training Session in the English Course for Non-Specialists, MDEPC Co. (Oct. 2011).
- : Train the Trainer course, Galaxy Chemicals Egypt S.A.E, Suez (Apr. 2011).
- : Occupational Safety and Health training course in OSHA GENERAL INDUSTRY SAFETY AND HEALTH (29 CFR 1910), PGESCo Site at Nubaria Power Station (May 2009).
- : Occupational Safety and Health training course in OSHA CONSTRUCTION INDUSTRY SAFETY AND HEALTH (29 CFR 1926), PGESCo Site at Nubaria Power Station (May 2009).
- : HSE Specialist Diploma (NIOSH-Egypt) Occupational Safety and Health Specialist Diploma (NIOSH-Egypt) (The National Institute for Occupational Safety and Health (NIOSH) is the federal agency responsible for conducting research and making recommendations for the prevention of work-related injury and illness. NIOSH is part of the Centers for Disease Control and Prevention (CDC) in the Department of Health and Human Services.), According to the ministerial decree no.134/2003 issued by Manpower & Immigration Minister and executing the fifth book regulations of the Labor Law no.12/2003 Egyptian Trade Union Federation - Workers Education Association, National Institute of Occupational Safety and Health & Insurance of work's Environment (NIOSH-Egypt) in Alexandria (Apr./May 2009).
- : Training course in Principles of Occupational Health and Safety Accordance to Requirements of World OSHA, Society of Electrical Engineers in Cairo (Feb./Mar. 2009).
- : Training course in (Fire Fighting and Rescue), Protection Civil Department of the lake of El-Behira (Jun. 2008).
- : Corrosion Protection and Environment & the Negative Effects of Air Pollution course, Egyptian Electricity Holding Co., Egyptian Electricity Transmission Co., Central Chemical Labs. in Cairo (Dec. 2006).
- : Chemical water treatment unit & Supervisory Control and Data Acquisition (SCADA) operation system course, Middle Delta Electricity Production Company (MDEPC) Nubaria Power Station Combined Cycle (2250MW) (from Jul. till Sep. 2006),

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Mar. 2022 till now
- Employer** : Al-Qaryan Group
- Job title** : Group QHSE Manager
- Job Description** :
- Metal Recycling & Waste Management Services Company, Al-Qaryan Group owns (Steel Factory, Copper Factory, Plastic Factory, 30 Branches of waste recycling (Ferrous and nonferrous yards) overall KSA, one branch in Bahrain, and One Branch in UAE).
 - The activities of Al-Qaryan Group are Recycling and secondary metals trading, industry since 1988, and thus AQG is considered one of the foremost companies in this field, which has matched the growth and prosperity of KSA.
 - The group maintains its leadership role through the development and promotion of its activities with the establishment of new businesses to support the core business. AQG is also continuously expanding the working fields and production lines for larger and more comprehensive scope within the core business. AQG strives to be one of the biggest and well-known Gulf names in this large sector.
 - Embrace AQG's strategic purpose, goals, and objectives and translates these into practical concepts relevant to QHSE management.
 - Teach problem solving, creative thinking and project planning skills to less experienced staff.
 - Provide constructive feedback & coaching.
 - Create and maintain a network of subject matter experts.
 - Input to annual department goals and objectives.
 - Staffing and development of QHSE talent for department and projects.
 - Performance reviews and salary administration.
 - Conducting periodic meetings with department staff, to provide top-down information flow about the company.
 - Receive intermittent supervision.
 - Support Business Development and Proposals department.
 - Ensure QHSE Integrated Management Systems are monitored and in compliance.
 - Ensure compliance with audit protocols.
 - Promote QHSE best practices in the office and on projects.
 - Development of QHSE project and department safe work plans.
 - Support QHSE presentation needs to clients (internal and external).
 - Ensure QHSE-related training is applicable to office and project needs.
 - Plan, coordinate and manage construction/dismantling projects.
 - Ensuring clear agreements of objectives as per client requirements, legal requirements, and HSE standards.
 - Working out scopes and HSE costs for projects and providing leadership across projects.
 - Developing detailed implementation HSE plans.
 - Implementing forecasting, planning, scheduling, and dispatching processes.
 - Working with various internal teams to develop HSE plans.
 - Evaluating HSE survey results.
 - Coordinating HSE project activities.
 - Ensuring the provision of necessary resources for HSE.

- Conducting HSE audits.
- Ensuring HSE performance targets are met with the client's requirements.

Dates	: From Apr. 2021 till Mar. 2022
Employer	: IMTHIA Construction
Project	: Haramain High Speed Railway Makkah-Madinah Project
Job title	: QHSSE Manager
Job Description	: <ul style="list-style-type: none"> • Establish activities and plans to monitor SH&E activities supporting the overall SH&E Program including, SH&E audits, inspections, reviews, risk assessments and other SH&E assessments. • Implement IMATHIA wide policy and/or tools and be prepared to contribute to the development of company policy. • Implement and maintain established SH&E Management Plan & Procedures to ensure the site work process are performed in compliance with approved SH&E Management Plan & Procedures. • Develop strategy, management systems and key performance indicators to assess and monitor achievement of performance excellence. • Plan and execute a program for SH&E training, motivation and further competency development for site personnel to ensure site SH&E training programs are implemented. • Promote a SH&E culture which is consistent with IMATHIA leadership ambitions and values and defining and implementing Site Specific SH&E Program and Plans. • Oversee IMATHIA SH&E policies and procedures and ensures they are maintained and updated in accordance with IMATHIA' quality and recordkeeping requirements. • Guide, support and facilitate ownership, implementation and improvement of SH&E requirements including workplace safety, personal safety, asset integrity and management of health, safety and environmental hazards. • Provide coaching and assistance to the Site team with regard to the implementation of IMATHIA SH&E Standards, statutory requirements, industry standards, and best practice. • Ensure that good coordination of the SH&E team with other Operations functions (Engineering, Construction, Contract Management, Procurement, etc.). • Train, mentor and supervise the SH&E Officers assigned to each project. • Record all incidents, reporting details to Client as per approved arrangements • Support the incident investigation process to ensure that appropriate causal analysis undertaken and suitable corrective/preventive actions identified. contribute to Contractors' investigations to understand the causes and influencing factors. • Ensure the compilation of SH&E related lessons learned and dissemination across the Operations team and Contractors on a regular basis. • Assist and assure contractors' compliance to SH&E plan & program. • Review audit findings with the Contractors and support closure of action

items.

- Review all documentation related to SH&E issues submitted by Contractors.
- Ensure monthly reports from contractors/suppliers provide the necessary information to IMATHIA on SH&E matters for them to perform SH&E reporting and analysis.
- Provide IMATHIA, Client and local authorities with necessary reports related to Environment, Health & Safety as required.
- Plan and perform site SH&E inspections/audits and participate in leadership tours to identify, close- out and produce preventive actions for potential hazards.
- Manage IMATHIA site activities including Contractors to ensure they comply with approved PSHEP Management Plan & Procedures.
- Coordinate and interface with other Departments within the Company, the Client and Contractors for all SH&E related issues.

Dates	:	From Sep. 2019 till Apr. 2021
Employer	:	AECOM
Project	:	RCU Al Ula Projects, Madinah, Saudi Arabia
Job title	:	HSE Engineer
Job Description	:	<ul style="list-style-type: none">• Under direct supervision, performs basic and routine duties in a wide range of environmental, health and safety disciplines to achieve compliance with the ES&H standards along with federal and state regulatory requirements.• Assist in the development, implementation and maintenance of safety and health programs, systems and procedures.• Assist in monitoring hazards and diseases that could be present in the work area.• Work with others to investigate accidents, injuries and complaints concerning hazards in the workplace.• Participate in recommending improvement in processes, design, procedures and equipment to minimize hazards.• Participate in employee training, emergency preparedness and assures the quality of programs.• Provide ongoing support to proponent organizations to assist them in implementing the Safety Management System and in meeting safety objectives and expectations. This support includes: assisting proponent organizations in developing safety processes related to risk assessment and management, safety training, asset integrity, safe operations, contractor safety, emergency preparedness, incident investigations, etc.• Conduct field inspections of facilities, project construction sites, and support facilities such office buildings, warehouses, and communities. This includes working with proponent organizations to identify safety concerns, formulate solutions, and develop practical and cost-effective corrective actions.• Participate in various safety studies/activities, such as: PHAs, HAZOPs, JSAs, incident investigations, compliance reviews, or insurance surveys.• Participate in or lead risk studies or conduct consequence analyses, e.g., toxic gas dispersion modeling.• Develop and update safety standards, instructions, codes, and

formalize them into company documented practices as required.

- Review designs for new projects and upgrade of existing facilities for compliance with company and industry safety standards.
- Respond to emergency situations and incidents either during or after regular working hours, to provide technical assistance and advice.
- Participate in developing and promoting on- or off-job safety educational programs to address safety issues or concerns. Assigned tasks may include: preparation of articles for publication, development of promotional materials, and delivery of presentations.
- Act as a mentor to other loss prevention professionals.

Dates	:	From Jan. 2016 till Sep. 2019
Employer	:	Alfanar Construction Co.
Projects	:	<ul style="list-style-type: none">• Riyadh Metro Project Line 3• Construction of RIC-3 380/115/33KV s/s & Associated 380KV D/C OHTL in Jubail, Ras Al-Khair, and Contract No. RC-099-C-05• Khurais Area Facilities Expansion & Satellite GOSP Project (ARAMCO Client)• Power Plant -13 &14 Saudi Electricity Company, The SEC PP13 & PP14 project, an EPCM services contract for two large 1800MW combined cycle gas turbine based power plants and is considered Worley Parsons biggest project in the power sector and one of SEC biggest power projects in the Kingdom• Construction of Substation 380/132/33KV BSP (PE-131/PP-7), Riyadh, KSA - Construction of 380/132/13.8KV BSP #9007 (PP-7) & Expansion of existing 380KV BSP 9027 & modification at existing 380KV BSP 9023 - Cover the construction of a new indoor type 380/132/13.8KV GIS substation PP-7 (#9007) 380KV UG cable the project also includes necessary additions / modifications to the protection, control, communication, SACAD and associated equipment at remote end #9027 380KV and at 8071, 8016, 8071 & 8189• Interconnection of Tabuk BSP WITH 132KV TABUK NETWORK (PE-154), Tabuk, KSA
Job title	:	Project HSE Manager / Trainer with RC (Royal Commission HSE Manager Approval), ARAMCO Approval (8246145), Worley Parsons Approval, SEC (Saudi Electricity Company) Approval
Job Description	:	<ul style="list-style-type: none">• HSE Development Develop contingency plans, scenarios and procedures for HSE for any abnormal operations, fire incidents, toxic release, heat blast, water or chemicals leaks, or radioactive overexposure.• Establish HSE objective including HSE Policy and continually improving it.• Develop and lead the implementation of HSE improvement initiatives and programs, heat stress, housekeeping, safe driving, air ventilation, chemical exposure, and other initiatives.• Establish and implement the Company's IMS Management standards and maintain Quality Assurance Manual in view to IMS certification and re-certification.• Develop the HSE monitoring programs, such as detailing strategies, scope, methodologies to ensure having assessment criteria in place, which is applicable to local and international standards and regulations.• Establish HSE audit program & schedule and perform the HSE Audit

within the organization by a team of trained internal auditor. Report the HSE Audit Results and publish HSE statistics and communicate to all management & personnel through MRM (Management Review Meeting).

- Review with Crisis Management all serious potential HSE to ensure that all issues are considered and effectively mitigated through emergency planning.
- Company Performance Assess the company performance for the HSE practices and systems against the international and industry aspects and tends to ensure up-to-level practices.
- Review and assess the HSE risks, qualitatively and quantitatively, for all respective activities assessment in the company to determine the potential exposure to and routes of absorption of HSE hazard agents and setup control measures to reduce exposures and mitigate the risk.
- Overview and advice on HSE audits and reports ensure proper identification of prevailing hazards, personnel risk and the type and extent of measurements required.
- Advise on the special industrial hazards and risks to quarantine any potential risks and identify the appropriate controls and measures for each.
- Lead near miss, loss time, and accident investigations using Root Cause Analysis techniques to ensure close-out or recommendations to prevent recurrence and communicate results to the management & involved parties.
- Perform the aspect and impact analysis and studies on different tasks, operating conditions, processes, working zones and positions to address all potential risks and hazardous activities.
- Conduct the technical assessment of Safety, Lifesaving, Fire Fighting and other safety / crisis management equipment to ensure the level of protection and prevention for company's asset, projects and operations.
- Ensuring the project is operating in line with the law of the land and Client procedures.
- Lead the macro, and high impact risk and safety assessment to ensure integrity and consistency of safety and risk management practices and procedures.
- Develop an environmental legal register and establish a systematic oversight program to assure compliance with all applicable environmental laws.
- Conduct and assess audits and inspection reports and findings of all safety, lifesaving, emergency equipment, materials, fire protection and prevention.
- Ensuring Client / Contractor environmental information is reviewed and commented on as necessary prior to execution of works.
- Develop an environmental plan that details are emissions monitoring in accordance with legal and project requirements.
- Promote an environmental recycling program throughout all work areas.
- Develop and deliver environmental training as required.
- Ensuring specific environmental risk assessments and method statements for all work activities are reviewed and commented on where necessary, prior to commencement of works.
- Develop and track leading and lagging environmental objectives and targets.

- HSE Standards Advice on setting up the HSE objectives in the company in providing with priorities and guidelines according to identified health hazards associated with industrial activities.
- Study, review and advice on technical specifications and Company's standards of all loss prevention equipment to ensure compliance with the approved standards and codes of practice.
- Monitor the implementation of HSE policy, procedures and best-fit practices to reduce the industrial risk on employees, assets, and operations.
- Review and recommend on occupational health-related issues for any project; documents and existing controls to ensure they are complaints with HSE standards and requirements.
- Review and develop HSE processes, Impact Registers, etc., that address accepted International standards and applicable legislation, ARAMCO & Royal Commission Codes of Practice and HSE Management System requirements.
- Advise on the technical reports to include methodology of HSE perspectives in line with the related records and measures for any future assessments or decisions.
- Liaise with concerned functions and/or sites for updating standards, specifications and inspection of safety equipment, processes, standards, control limits, etc.
- Awareness & Communications Ensure operations focal points and process trainers understand with respect to energy consumption how their activities and behavior contributes to the achievement of energy objectives and targets.
- Develop energy related training materials, circulars, awareness sessions, external events and any massive communication or training sessions.
- Align the developments and implementation of HSE educational programs with concerned personnel to promote employee's awareness of HSE issues.
- Keep abreast and communicate circulations to all safety personnel and sites' functional safety units, with latest development and amendments in fire, safety, lifesaving equipment, statutory requirements, and other related information.
- Plan and perform health related campaigns, trainings and health education based on health risk in different geographical areas and working environments.
- Implement main important international standards on HSE management system (e.g. ISO 14001 OHSMS 45001).
- Review and approve all related to lifting operations (mandatory periodical control, lifting plan, etc.).
- Review and approve main techniques and methodologies for hazards identification, occupational risk assessment and evaluation (e.g. Risk assessment, likelihood and Severity evaluation, JSA).
- Review and approve related control measures including the hierarchy of controls Knowledge of safety cases and safety critical elements (including Management of Change and SIMOPS).
- Capability to follow up of training activities ensuring the achievements of foreseen targets.
- Review and approve related control working at height hazard (best

practice, work equipment, safety measures).

- Preparation of Training Plans for Site and also do training need assessment in order to prepare plan as per the requirement.
- Preparation of Corporate Training course Material for the following below topics:
 - Excavation Safety.
 - Working at height.
 - Ladder and Scaffolding.
 - Heat Stress.
 - Crane Operation.
 - Operator of Heavy Equipment.
 - Flagman Awareness etc.
 - Driving Safety.
 - Permit to work.
- Make sure that Orientation training will be conducted as per company policy.
- Make sure that all employees of the company is familiarized through training of the following:
 - Legal requirements and compliance (local and international, Company HSE requirements, Project HSE requirements and targets; Project Risk Assessment results; Specific topics due to the particular context or geographical area).
 - Alfanar requirements (HSE Management System, general procedures, work instructions, Risk exposure of the professional role; Working activity, worksite and working environment.
 - Project Environmental Management System and significant environmental aspects.
 - Specific health topics (e.g. Endemic illnesses per geographical area and required vaccinations).

Dates	:	From Feb. 2012 till Jan. 2016
Employer	:	International Naval Works (INW) Marine, Offshore & Oil Services Co. (INW) (Free Zone Co.) Diving, Marine and Offshore Contractors, was found in 1977. Its official headquarters is located in Alexandria with branches in Cairo, UAE, Kingdom of Saudi Arabia, Qatar and Kuwait. <ul style="list-style-type: none">• I.N.W specializes in the fields of underwater construction, inspection and maintenance.• I.N.W has safely and efficiently carried out various underwater jobs, projects, diving and SBM maintenance.• I.N.W is considered one of the pioneers in diving services in the Eastern Mediterranean, Gulf of Suez and Arabian Gulf.• Quality Management System (ISO 9001:2000).• International Marine Contractors Association (IMCA).• OHSAS 18001:1999 - ISO 14001:2004.
Project	:	M/V INW-3 & M/V INW-5 (AHT) (Anchor Handling Tug) working in offshore and under water inspection (Naval & Marine Works & Oil Services) for Kuwait Oil Company (KOC) Client (Kuwait), Oils companies and services (GUPCO) Client (Egypt)
Job title	:	Offshore HSE Supervisor

- Job Description** :
- Safety while offshore:
 - Working in International Naval & Marine Works & Oil Services CO. at M.V INW-3 & INW-5 International Naval Works is a marine and oil service company, working in offshore and under water inspection.
 - Work in a contract of provision of offshore support service between our company and the Kuwait Oil Company.
 - HSE Supervisor and my job is supervising all Safety Activities concerning:
 - Provision of support (operation and maintenance) of the Four Calm Buoys manufactured by SOFEC Inc. These Calm Buoys are the main source of exporting all the crude oil of Kuwait. These calm buoys are controlled by a PLC system manufactured by Allen Bradley Inc.
 - Our job is to supporting the system, hardware and software to insure best and non-stopping operation of these Buoys.
 - Modification of the PLC program for any hardware modification or problems.
 - Provide maintenance for diesel hydraulic engine on the Buoys responsible for providing hydraulic pressure for the system.
 - Calibrating and testing all pressure and temperature sensors used in the system periodically using calibration devices to insure best operating quality.
 - Maintenance of the Navigation Aid System on the shores of Kuwait. These include Navigation Buoys and Security Buoys.
 - Maintenance of electronic equipment used in under water inspection like Corrosion inspection, Ultrasonic thickness meter, MPI, and close circuit TV used in diving.
 - Repair of electronic PC boards in the electronics equipment in the site.
 - Reviewing schematics of electrical and mechanical equipment.
 - Preparing reports for daily work and exceptional repairs and calibration reports.
 - Supervise and control all diving and other related offshore activities.
 - Prepare, control and ensure that scheduled maintenance programs and repair work are carried out.
 - Control and follow up spare parts requirements.
 - Prepare detailed technical reports.
 - Ensure smooth and safe operations.
 - Ensure the availability of manpower including relievers.
 - Follow up monthly invoices to the Company.
 - Submit accident report, attendance sheets.
 - Participate in meetings called upon by the Company.
 - Ensure that HSE procedures are followed by his employees.
 - Daily / monthly diving reports.
 - Implement and ensure that contractual obligations are met.
 - H.S.E Management System.
 - SPM Maintenance system.
 - Offshore Maintenances System.
 - Permit to work (PTW) system.
 - Near misses.
 - Risk Assessment.
 - Incident & Accident Investigations.

- Toolbox Talks.
- Safety Observations and Conversations (SOC).
- Safety meeting.
- Job Safety Analysis.
- Hazard Communication.
- Emergency Response.
- Boat Transportation (Offshore).
- Life Saving Equipment (Offshore) Life Rafts, Life Buoys, Life Jackets, Distress Signals, Fire Man Suits, Breathing Apparatus.
- Marine Debris (Offshore).
- Fire Safety.
- Sea Survival.
- Navigation equipment & Lifesaving appliances according to SOLAS standards.
- OHSAS 18001:1999 - ISO 14001:2004.
- Quality Management System (ISO 9001:2000).

Dates	:	From Jun. 2010 till Feb. 2012
Employer	:	Galaxy Chemicals Egypt (S.A.E.), Public Free Zone – Attaqa – Suez, Egypt: Galaxy Surfactants is a leading manufacturer of innovative ingredients for the Personal and Home Care Industry. Founded in 1980, today Galaxy has five manufacturing plants in India and one in Egypt. The Corporate Office in Navi Mumbai also has a fully equipped Innovation Centre. Our 'Innovation Process' has developed specialty ingredients for specific applications for various personal care products. We have 21 Indian Patents, 10 US Patents, 1 European Patent granted and 33 patents pending globally. Apart from offices in Delhi and Chennai, Galaxy has offices in Thailand, Turkey, the Netherlands, and USA.
Job title	:	HSE Supervisor
Job Description	:	<ul style="list-style-type: none"> • Safety Walk, Safety Observations, Safety training, Safety daily report, Safety Audit, Toolbox talks, Safety weekly report, Risk Assessment, Weekly safety meeting, Job Safety Analysis, Monthly safety report, Permit to work (PTW) system, N.P.T (New Projection Technology) system. • Ensure Risk Assessment is carried out prior to the task and employees are aware of related hazards and control measures. • Identify and encourage employees to identify hazards in workplace and ensure that controls are in place. • Ensure the controls in place for people working in special hazardous atmosphere like H2S. • Encourage employees to identify near miss and SOS observations and recognize them. • Inspect first aid facilities and ensure the adequacy. • Conduct HSE and housekeeping inspections. • Track and record waste transfer and ensure waste segregation. • Identify occupational health hazards and propose corrective measures. • Ensure with operational team that the activities are carried out accordance with prevention of pollution policy. • Ensure proper safety sign boards in place. • Monitor lifting equipment inspection status and update. • Provide/arrange QHSE Induction & other basic HSE training for

employees as per client/IMS requirement.

- Maintain QHSE records for objective evidence.
- Support the line management to carry out incident/accident investigation and maintain records.
- Participate and lead monthly safety meeting.
- Conduct Fire drill and observe the evacuation.
- Monitor actions through action tracking register for the close out of customer audits and inspection findings & NCRs.
- Conduct site visit, observe and ensure corrective measures are in place in case of unsafe conditions/acts.
- Ensure compliance with client road safety requirement.
- Site supervision and participation in the implementation of contractor's health, safety and Environment Management System, to ensure adherence to company's established HSE guidelines, standards and codes of practice.
- Oversee the HSE monitoring and contractor's HSE resources on the site construction activities, so they are performed safely.
- Promote HSE awareness among construction site personnel and participate/lead as teamed appropriate in the investigation of incidents/accidents.
- Assist the On scene Commander and Emergency teams in emergency situations.
- Facilitate and participate in PHA's ensure lessons learned are reflected in updated versions to support the PTW system.
- Maintain and control daily HSE practices with regular checks of work sites, ensure that hazards are identified, precautionary measures are taken and advice trades supervisors on HSE matters.
- Monitor and control implementation of all procedures related to the maintenance and effectiveness of safety, lifesaving and emergency equipment and inspect work activities and equipment to ensure correct operation and that procedures are implemented. Ensure that effective records are kept and updated for all equipment under control.
- Promote safe working systems and procedures, Monitor and advise on proper application of "Permit to work" system, conduct gas and atmospheric tests, participating in the actual job watch as and where necessary; such as hot tapping, mechanical sealing/plugging, entry into dangerous confined spaces and ensuring that all safety regulations and practices are adhered.
- Construction of Civil, Electrical, mechanical and start-up works.
- Installation of equipment.
- Construction of Boiler blast wall.
- Construction of new warehouse in factory.
- Construction of Control Room Building.
- Installation of Fire Suppression System.
- Installation of Fire Fighting equipment like Fire Monitor, Fire Hydrants, Sprinkling system.
- Preparation of Foundation for Storage tanks.
- Installation of Fire pumps and jockey pumps.
- Installation of New Generator Room.
- Installation of Turbines and compressors.
- Excavation and Backfilling works.
- Pilling works.

- Foundation of Pipelines.
- Installation of HVAC System for Control room building.
- Installation of Stack, Column and furnaces.

Dates	:	From Sep. 2006 till Jun. 2010
Employer	:	Middle Delta Electricity Production Company (MDEPC)
Project	:	Nubaria Combined Cycle (3x750MW) Power Station: Nubaria Power Station installed capacity of 2250MW, which is 3 modules (the module capacity is 750MW consists of two gas units their capacity 250MW and two boiler heat recovery units, as well as multi-stage steam unit capacity of 250MW) in addition to the electrical effort of subsidiary 220/500KV - four transformers 500/220KV - the supply of gas station - rooms MV and low - amber pumps - diesel tanks - chemical treatment - projects under construction - the maintenances of units.
Job title	:	HSE Section Head
Job Description	:	<ul style="list-style-type: none"> • Maintain accident statistics, analyze trends and propose and take remedial action where necessary. • Investigate or arrange for all accidents and near-misses be investigated, prepare report of findings, including recommendations to prevent recurrence and implement approved course of action. Where necessary prepare reports to the Police authority as required by the Reporting of Injuries, Diseases and Dangerous Occurrences Regulations. • Assist and support all departments and Departments in the preparation of risk assessments. Monitor the availability and appropriateness of risk assessments and, where necessary, safe working practices. • Maintain a register of First Aiders and ensure the adequate provision of first-aid and welfare facilities. Ensure all First Aiders are appropriately trained, and (subject to qualification) provide training to members of staff to enable them to become First Aiders. • Liaise as necessary with other organizations and relevant authorities, and provide assistance and cooperation concerning audits and remedial actions. • Develop procedures to ensure that contractors, suppliers, consultants and other irregular visitors to the Company comply with relevant legislation and Company safety policies. • Meet and co-operate with visiting health, safety and environmental officers as required. • Manage and maintain the Company database, ensuring all statements are available on all hazardous materials and that effective Risk Assessments are in place to manage the handling and use of such substances, all assessments to be reviewed annually. • Two switchyards 220 / 500 k / P - Six transformers 500/220 k / P. • Supply of gas station – rooms MV and Low – Two Pump house – Two Foul diesel tanks. • Maintenances of units. • Chemical water treatment units (Metito). • Safety while offshore work at Trash rack. • Gas Turbine GE frame 9001 F (Siemens). • Pumps of different types commissioning and maintenance (TMP). • Cooling water underground pipes 2500 mm N.D (Hasan Allam Sons &

CCC).

- Fire pipes network ductile Iron 12 bar (Hasan Allam Sons & CCC).
- Fire protecting piping of fuel tanks (foam system, cooling system) high voltage transformers.
- Cooling water underground pipes 2500 mm N.D.
- Service water underground pipes 630 mm N.D (HDPE), 12 bars.
- Commissioning of different Pumps types (condenser circulation pumps, service water pumps, closed cooling pumps).
- Potable water pipes (HDPE).
- Fire pipes network ductile Iron, HDPE, and C.S.
- Fire protecting system (building, administrative office, warehouse, and any yard).
- St. steel piping and tube.
- Cooling water intake equipment (sluice gates, traveling band screens).
- Fire protecting piping of fuel tanks (foam system, cooling system).
- High voltage transformers (deluge system) powers block, cable room, equipment).
- Life line wash system of switch yard (500 & 220KV) TYCO.
- Hydrogen and oxygen gas plant.
- Fire Fighting Systems such as Wet / Dry Riser, Sprinkler, Foam System-Fixed, Deluge.
- Firefighting Buildings safeguarding & Emergency Plan.
- Hot Work Permit (Electricity Welding, ARC Welding, Gas Welding and Cutting).
- Extinguishing Water Lines system (Jockey Pump - Electrical Pump - Diesel Pump).
- Alarm System (Push Button Alarm - Phone Alarm - Automatic Alarm).
- CO2 – Fire Fighting System (F.F.S).
- Announcing Facilities system.
- Automatic Fire Extinguishing System.
- Fire protecting system (building, administrative office, warehouse, and any yard).
- Fire protecting system of fuel tanks (foam system, cooling system).
- Fixed Firefighting Installation.
- Mobile Firefighting Installation.
- General Storage Conditions.
- Fire Detectors (Heat Detectors - Smoke Detectors - Flame Detectors).
- Fire Extinguisher Training.
- Chemical water treatment unit & SCADA controllers' operation system.
- Water treatment plants in power station.
- Demineralized water plants.
- Potable water system.
- Boiler water treatment in power stations.
- Waste water treatment plants.
- Sewage and domestic water treatment plants.
- Oil separator treatment system.
- Closed cooling treatment system.
- Hydrogen gas production unit.
- Reverse osmosis plants.
- Analysis of all water samples by different instruments.
- Good background about multistage flash (MSF).

- Field of experience** : • **Summary:**
- QHSE Manager with vast experience in Safety, Health, Environment, and Quality the experience stretches from Construction, Power Generation plants, Railways, Oil & Gas, Offshore, Industrial, Heritage, and Training to Consultancy World.
 - Having been instrumental in the implementation of management systems and got approvals from the RC (Royal Commissioning), ARAMCO, WorleyParsons, BECHTEL, AECOM, SAR (Saudi Arabia Railway Company) KOC (Kuwait Oil Company), SEC (Saudi Electricity Company), NWC (National Water Company), and EEC (Egyptian Electricity Company).
 - Charged to handle any emerging professional assignment with the client's requirements in the HSE forecasted.
 - More than 16 years' experience in Occupational Health, Safety, Environment, and Quality fields with different Standards, Companies, Brands, Customers, Problems, Issues, Policies, and Procedures, Performing many Internal HSE Audits, Leading many incident investigations, having exposure in Power Generation plants construction, Oil and Gas construction / Greenfield/ Brownfield (Offshore & Onshore), Railways construction/Maintenance, in GCC countries and Facilities Management operation, Training, Waste Recycling, and Maintenance.
 - A strong leadership, technical, troubleshooting, shutdown & project management experience.
 - Experienced in working to tight timescales with well-developed technical, communication & interpersonal skills.
 - Able to advise on & carry out the full range of HSE management, budget, planning, training, monitoring & auditing to the highest specifications.
 - Capable to demonstrate and continue the improvement of H&S culture using various techniques of leadership and incentive methodology with delivered strict compliance with policies, statutory obligations & client requirements.
 - Excellent knowledge of federal, provincial, and local HSE legal regulations and authorities.
- **Professional Skills:**
- Excellent communication skills (verbal and written), with the ability to work across all levels of an organization.
 - Ability to work autonomously and recognizing when the relevant Director's involvement is required.
 - Tenacious approach, always looking to find out more regarding latest legislation and good practice to ensure compliance and governance.
 - Problem resolution and strong reasoning skills with the ability to construct sound and positive challenges.
 - Ability to assimilate information quickly from a variety of sources in order to form a coherent fit for purpose response.
 - Ability to priorities and focus upon key deliverables and activities.
 - Deliver objectives in accordance with annual risk management strategy and review.
 - Undertaking HSE audit programs and report to the key duty holders on outcomes.

- Devise strategies to minimize accident rates and insurance claims.
- Excellent communication and presentation skills in a variety of formats to different audience levels and types both internally and externally.
- Ability to priorities and manage conflicting projects/demands, individually and as part of a team.
- Used to acting on own initiative and taking ownership of project issues and solutions.
- Positive mental attitude – “can do attitude”, resilient and the ability to work under pressure.
- Ability to anticipate, understand and respond to others’ needs and positively influence.
- Strong decision making and problem management skills with attention to detail.
- Ability to work flexibly i.e. outside of recognized normal working hours to support business needs as required.
- Strong safety behavior skills and ability to build this in the overall team and with contractors.
- Skill in performing safety inspections and ensuring compliance with OSHA safety standards.
- Skill in conducting accident investigations.
- Skill in the use of personal computers and related software applications.
- Records maintenance skills.
- Ability to work effectively with diverse populations.
- Ability to communicate technical information to non-technical personnel.
- Ability to detect problems and report information to appropriate personnel.
- Knowledge of safety regulations, protocols, and/or procedures.
- Ability to investigate and analyze information and to draw conclusions.
- Knowledge of chemical, hazardous waste, industrial hygiene, and/or environmental health standards.
- Ability to gather data, compiles information, and prepares reports.
- Ability to observe, assesses, and record work, safety and infection control standards.
- Experience in preparation of site activity planning, leading the construction team till successful startup and handover to the client construction safety practices, Material take off, man power equipment, requirement, understanding of P&ID drawing coordinate with QA/QC And pipe line installation, commissioning and start-up of Gas Turbine & Steam Turbine, Under & above Ground piping, pumps and valves.
- First Aid Skills.
- Fire Fighting and Rescue Skills.
- Developing of safe systems of work procedures, risk assessment procedures, undertaking safety inspections and audits and implementing field location emergency response procedures.
- Working to tight timescales with well-developed technical, communication & interpersonal skills.
- Safety Training skills.
- Fast learner of any new software or hardware required to be used.

- Experience in Construction / Chemical / Petroleum / Marine / Offshore / Onshore / Power / Oil & Gas plants.
- Strong experience in reducing safety risks associated with site operations and environmental impacts.
- Good knowledge of current emissions control technologies, safety controls and management and response practices.
- Good knowledge of day-to-day operations associated with safety, health and environmental programs, HSE objectives/targets, personnel training, regulatory compliance, recordkeeping/reporting.
- Experience in environmental management systems (EMS).
- Experience with Control of Hazardous Substances including knowledge of HAZWOPER (Hazardous Waste Operations & Emergency Response) basics, Global Harmonization, SDS (Safety Data Sheets), chemical labeling requirements, spill reporting, control methods, spill prevention, and chemical exposure.