

Holds a B. Sc. in Civil Engineering and has over 21 years experience working as HSE Manager, QC Coordinator and Site Engineer.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Residence : Currently KSA

EDUCATION

: B. Sc. in Civil Engineering, Ain Shams University, 2001
: Secondary Education: El-Sedeek Language School, Nasr City, 1995

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: Watercad
: AutoCAD
: Primavera P3
: MS Project

TRAINING COURSES AND CERTIFICATIONS

: Certified as a competent person for Scaffold inspection (30 hours course) (STI Huston Training Center, USA) (2009).
: International Diploma for occupational safety and health, British Safety Council, LONDON, UNITED KINGDOM (2010).
: NASP Safety Diploma (The National Association of safety professionals, USA) (2011).
: Certificate of Establishment, Implementation and Internal Audit (NQI, EGYPT) (2011).
: NEBOSH certificate, UNITED KINGDOM (2012).
: Certificate of environmental training, HUTA HEGERFELD ENVIROMENTAL WORKS LTD., KSA (2013).
: 44-Hour OSH Specialist certificate (OSHACADMEY, USA) (2013).
: PMP Prep Course (2014).

- : Modern approach to strategic planning (2015).
- : Lead Auditor OHSMS ISO 45001:2018 course, CQI – IRCA, ID #2477 (2022).
- : Lead Auditor QMS ISO 9001:2015 course, CQI – IRCA, ID #18096 (2022).
- : 30 hrs. occupational safety and health training course ID #600317 (OSHA).
- : Aptitude certificate for installing PROTECTA fall protection.
- : Training certificate for working at heights (PROTECTA INT. GSS, FRANCE).
- : Scaffold competent person course 30 hours form Scaffold Training Institute (Huston Training Center, USA).
- : First aid training course, BUGSHAN HOSPITAL, KSA.
- : Quality control & nondestructive tests for concrete, SBG, KSA.
- : Technical implementation methods for safety plan training, SBG, KSA.
- : The principles of effective supervision training, SBG, KSA.
- : Communication Skills training, SBG, KSA.
- : IOSH (Institutional of Occupational Safety and Health).
- : Programming concepts.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From May 2019 till now
- Employer** : SAUDI BIN LADEN GROUP - KSA
- Job Description** :
 - CMA Towers (KAFD), KSAU, Amira Noura University, other projects (Area HSE Manager).
 - Haram Utility Services (infrastructure) (Senior HSE Manager).

- Dates** : From Apr. 2015 till Feb. 2019
- Employer** : Arabian Construction Co. – KSA
- Project** : Jabal Omar Development Mecca phase 3, KSA
- Job title** : Senior HSE Manager
- Job Description** :
 - Highlight potential risks adequately.
 - Address issues effectively and in a timely fashion as they arise.
 - Identify on a monthly basis activities to be completed, set milestones and measure progress.
 - Manage proactively client representative/ consultant concerns.
 - Contribute to the development negotiation strategies to approach and resolve disputes efficiently while preserving the relationship.
 - Enforce the implementation of international management system specifications relating to the disciplines of Health, Safety, Security and Environment.
 - Initiate the planning of inspection programs, including consideration of necessary resources.
 - Undertake technical reviews of workplace inspection reports.
 - Determine an appropriate methodology for conducting workplace inspections.
 - Provide coaching, mentoring and support to workplace inspection teams.
 - Develop and implement a document control system to ensure consistency in documents relating to the disciplines of Health, Safety, Security and Environment.

- Undertake technical reviews of documentation.
- Ensure that documentation evolves to incorporate changes in legislation and best practice and operational requirements.
- Prepare risk assessments for occupational health and safety hazards.
- Create reports for management detailing control strategies for reducing occupational safety risks.
- Assess the suitability of welfare provisions, including hygiene facilities.
- Practice safe manual handling techniques in the workplace.
- Enforce PPE usage in relation to occupational health hazards.
- Assist monitoring of occupational health hazards in the workplace.
- Prepare risk assessments for occupational safety hazards.
- Contribute to fire risk assessments and proposes fire prevention measures.
- Prepare plans for the management of safety risks, including traffic management.
- Undertake electrical safety checks of appliances.
- Follow procedures for undertaking activities with safety implications, including excavations, demolition and confined space entry.
- Hold appropriate licenses for operating mechanical handling equipment.
- Present ideas, facts, technical data etc. concisely and accurately in meetings.
- Demonstrate ability to explain complex engineering concepts and facts in a coherent, concise and structured manner.
- Conduct briefings using electronic aids and Leads routine meetings such as daily project progress meetings and Conducts basic technical training for junior staff.

Dates	:	From Mar. 2008 till Apr. 2015
Employer	:	SAUDI BIN LADEN GROUP - KSA
Job Description	:	<ul style="list-style-type: none"> • KINGDOM TOWER – JEDDAH (HIGHRISE 1007 M) (Senior HSE Manager). • SAUDI BIN LADEN GROUP / HEAD OFFICE (Lead Auditor & Member of corporate developing team): <ul style="list-style-type: none"> - Performing technical QHSE system audit across all SBG (ABCD DIV) working projects (CMA TOWER, HARAM Expansion projects, Security building all over kingdom, KAUST, ETC.). - Accident investigation reporting. - Issue the quality safety performance index and Complain management system reports that requires actions in order to close NCRs. • HARAMAIN HIGH SPEED PROJECT, MEKKAH, KSA (Senior HSE Manager & QC/QA Coordinator): <ul style="list-style-type: none"> - Responsible for maintaining an effective quality control system that will produce an end product in compliance with the contract documents. - Auditing and monitoring the project quality management system to determine its continuing suitability and effectiveness, and the level of implementation being applied to determine where improvements are needed, recommending and instigating as necessary the appropriate corrective action. - Develop and maintain the Risk Management Plan (RMP) for the

project, risk identification and assessment and subsequent formal risk reviews.

- Environmental monitoring by environmental unit at site on a daily basis.
- Ensure full compliance with the prevailing standards requirements of the approving authorities which are presidency of meteorology and environment (P.M.E) prevailing local laws and regulations.
- Review the adequacy of the approved and implemented construction environmental monitoring program (CEMP) according to the current status of construction activities and its compliance to the requirements of the approved EIA (ENVIRONMENTAL IMPACT ASSESSMENT).
- Carry out monitoring through trained engineers and supervisors of the following environmental monitoring noise, weather through weather station, particulate matter (dust), working environment gases to include co, H2S, NO2, SO2, O3, NH3.
- Prepare a concise report on the above activities for subsequent submission to the PME (presidency of meteorology and environment).
- Establish, communicate and enforce safety rules and standards to all employees and sub-contractors as per approved client's HSE standards.
- Conduct and document safety meetings; share and disseminate lessons learnt from the trainings cascaded down by RC Safety Manager and trainer.
- Update Traffic Management Plan and clearly communicate changes.
- Maintain Fire Prevention & Protection and Emergency Plans; conduct regular emergency drills.
- Investigate injuries, property damage, environmental issues and other incidents and promptly provide corrective actions; report all incidents to the Royal Commission's Construction Department on timely mannered.
- Manage all licenses and permits as required.
- AL SHAMIA HOLY HARAM EXPANSION PROJECT, MEKKA, KSA (QHSE COORDINATOR):
 - Set schedule for implementation for SBG QHSE program and hazard identification and risk assessment.
 - Ensuring compliance of works with applicable codes, standards, contracts, specifications through suitable examinations and testing.
 - Check and review the QHSE document issued to consultant (DAR EL HANDASA) and KSA ministry of education.
 - Manage the process of generating and control QHSE records for final handing over.
 - Establishing techniques and procedures designed to encouraging positive behavior for safe work at workplace.
 - Ensure that workers understand safe work procedures and are competent to safely carry out their assigned duties.
 - Conduct weekly sessions for awareness for all the items in SBG quality and HSE program (for all deployment levels).
 - Set the criteria for evaluation for the QHSE team implementing the

- HSE program.
- Conducting quality safety audits as per individual project requirements.
- Assess the implementation for the QHSE program procedure through project time span.
- Implementing quality and safety program in the 3 projects of holy HARAM EXPANSION PROJECTS.
- JABAL OMAR Development Project, HOLY MAKKA, KSA (HSE Manager):
 - Establish, communicate and enforce safety rules and standards to all employees and sub-contractors as per approved client's HSE standards.
 - Conduct and document safety meetings; share and disseminate lessons learnt from the trainings cascaded down by RC Safety Manager and trainer.
 - Prepare, evaluate and ratify Safe Sequence of Works & Risk Assessments for all routine and critical works.
 - Conduct inspections regularly to maintain site and facilities are in safe condition; correct unsafe act and conditions promptly.
 - Update Traffic Management Plan and clearly communicate changes.
 - Maintain Fire Prevention & Protection and Emergency Plans; conduct regular emergency drills.
 - Investigate injuries, property damage, environmental issues and other incidents and promptly provide corrective actions; report all incidents to the Royal Commission's Construction Department on timely mannered.
 - Manage all licenses and permits as required.
 - Actively attend RC Contractors Monthly Safety meetings and disseminates lessons learnt.
 - Actively participate in progress meeting presided by RC Contracts Supervisor.
 - Evaluating site processes and equipment to determine controls needed to keep workers safe.
 - Establishing policies and procedures designed to encouraging positive behavior for safe work at workplace.
 - Ensure that workers understand safe work procedures and are competent to safely carry out their assigned duties.
 - Investigate the accident to determine the root cause and to implement corrective actions to ensure a similar incident to take place again using problem solving techniques.
 - Responsible for all PPE procurement in the site (including tests certificates, technical data & PPE demand analysis).
 - Implement safety measures that include engineering controls, such as barriers or ventilation, personal protective gear or special procedures.
 - Following up the tendered proposals to client and implement its requirement on site, safety nets, safety catch platforms, safety signs and traffic facilities guard rails.
 - Issuing business reports and presents it to the senior management to gain senior management commitments in health & safety issues.

- KING ABD EL AZIZ (KAIA) INTERNATIONAL AIRPORT (SENIOR QHSE ENGINEER):
 - Daily and monthly QHSE reporting & resolutions & statistics.
 - Preparing all reports about work to follow all project Specifications & identify all non-conformances.
 - Developing and implementing training sessions on the project QHSE system for the project personnel.
 - Co-ordinate with Construction Manager and site Engineer to follow all ITP & HSE program.
 - Plan and conduct the analysis, inspection, design, test, and integration to assure the quality and safety of the assigned operation.
 - Participating in project management meetings on issues related to the project quality system.
 - Dual reporting to QHSE General Manager and the consultant on regular basis.
 - Issuance for PQSI (project Quality & safely index) for the site.
 - Recording all incidents (including near misses) and analyzing results to device mechanisms to avoid reoccurrences in the future.
 - Responsible for all PPE procurement in the site (including test certificates, technical data & PPE demand analysis).
 - Review, evaluate and ratify Risk Assessments & Safe Sequence of Works.
 - Supervise and assist Pollution Control Officer in all aspects relating to Environmental issues.
 - Assist Engineering Manager for the execution of Preventive Maintenance program of the entire project.

Dates : From 2003 till 2008

Employer : MOBISERVE (an ORASCOM Telecom Company)

Job Description : • MOBISERVE EGYPT (an ORASCOM Telecom Company) (PROJECT MANAGER):

- Propose new process in order to expedite the invoicing cycle.
- Assist in the Preparation of QHSE manual.
- Preparing tenders and bids for the new projects.
- Assist in setting the site construction budget.
- Managing the coordination process of the project.
- Setting and updating the project time schedules for the sites and apply solutions for crashing the project period.
- Qualify and participating in selecting the construction contractors.
- Approve the construction invoices, claims and change orders.
- Controlling the technical documentation issued to the client.
- Participating in the bidding process for construction.
- Responsible for ensuring the smooth day-to-day management of activities.
- Delivering all activities within agreed project deadlines, on budget and in line with specified objectives, by effectively managing resources, monitoring construction progress and managing the project schedule.

- Holding full accountability for project site budgets, quality reviews, reporting to Senior Management and updating project trackers.
- Establishing and maintaining productive working relationships with vendors and stakeholders to enable the efficient running of projects.
- Demonstrating a comprehensive understanding of contractual agreements and contract documentation, as well as resolving contractor enquiries.
- Developing the scope of work and realistic budgets for all construction-related activities, and supporting these activities with daily quality reviews, permit acquisition and close-out reviews.
- Communicating effectively with internal contacts both verbally and in writing, through meetings, conference calls and tracker exchange.
- Appraising close-out packages to ensure relevant documents are included, and archiving documents accurately.
- Confidently handling conflicts relating to construction issues, quality and documentation with vendors' subcontractors.
- Proving the ability to work independently on own initiative whilst also contributing significantly to team efforts.
- Reviewing and approving expense requests, purchase orders and invoices.
- MOBISERVE TUNISIA (an ORASCOM Telecom Company) (Production Manager & QHSE Coordinator):
 - Leading the company to accomplish its target with current Client.
 - Dual reporting to General manager and technical director in Egypt (head office) on regular basis.
 - Management and issuance of site activity certificates and Support installation materials stock control.
 - To report the evaluation of the deployment.
 - Preparing the forecast budget report for Production Taking in consideration the expected expenses in future and review the budget every quarter to insure the cost controlling.
 - Responsible for making negotiations and dealings with Contractors, Sub-contractors and Suppliers.
 - Managing the coordination process of the project.
 - Setting and updating the project time schedules for the sites and apply solutions for crashing the project period.
 - Qualify and participating in selecting the construction contractors.
 - Approve the construction invoices, claims and change orders.
 - Managing the coordination overall project; the Designing Process & Construction Supervision and resources and fabrication.
 - Controlling the technical documentation issued to the client (TUNISIANA).
 - Supervise and manage the coordination of the whole project technical works (Civil, Electricity, etc.).
 - Propose new process in order to speed up the deployment of GSM sites.
 - Attending regular meeting with client to come over all technical issues relevant to the projects.

- Awareness about all finance, procurement and Store processes (Purchasing, inventory, stock take, payables for subcontractors).
- Preparing tenders and bids for the new projects.
- MOBISERVE TUNISIA (an ORASCOM Telecom Company) (SITE ENGINEER):
 - Supervising all the civil work for the subcontractors and follow up their progress.
 - Assist with resolution of engineering problems and provide technical guidance by carrying out investigations, evaluating solutions and writing recommendations. This may involve researching references, organizing field tests and defining interpretation of codes and standards.
 - Managing the site designs and fabrication of the executed sites.
 - Ensuring site safety regulations in the field.
 - Controlling the quality of the works according to the project standards.
 - Following up the work progress.
 - Reporting site problems and violations of the contract to the production manager.
 - Survey the completed works and review the additional works and change orders.
 - Solving the site incompatibility conditions and conflicts with the original designs.
 - Supervising the operation for the tower assembly and erection.
 - Administering RF operations in the site.
 - Quality assurance for site performance before Handover to the client.
 - Responsible for handing over the site operation.
 - Administering and Planning all activities related to site construction (roof top 6, 9, 12M, green field 25, 35, 45, 65, 85M).
 - Issuing the certificate of quality for installation of the life line (PROTECTA).
 - Managing all the MSC & MGW & BTS, BSC & Micro Cell sites in different regions.
 - Follow-up Sub-contractors, Payment Certificates, Delay Penalties & Letters of Credit.

Dates : From Dec. 2001 till Jan. 2003

Employer : SAUDI BIN LADEN GROUP (EGYPT)

Project : Terminal building 1 Cairo International Airport, Egypt (AL MARASEM INTERNATIONAL, SBG)

Job title : Site Engineer

Job Description :

- Demolition of the mezzanine and the roof of the business class level and in the basement.
- Delivery of the steel space frame shipments to the site and handover to the client.
- Supervising construction for the space frame (erection and finishing).
- Controlling quality of the works according to the project standards.
- Checking assembly, welding of the different structural elements before erection.

- Checking welding by a third party by means of dye penetrate and ultrasonic waves.
- Supervising the finishing activities for the steel space frame and the canopy steel shed for the VIP hall.
- Supervising the construction for the finishing activities for the space frame (roof cladding, columns aluminum cladding, roof water insulation, structural glazed façade, aluminum louvers...etc.
- Handing over all the above-mentioned activities to the consultant (ECG) and client (CAA).

- Field of experience :**
- Over 21 years of professional experience across many countries within a corporate and construction environment as a part of world leading engineering, contracting and construction high profile companies in Africa and Middle East region engaging in major construction works including international Airports, megastructure (commercial and residential) buildings, landmark and iconic high-rise buildings, Haram expansion (Holy Makah), Train Stations, medical facilities, roads, earthworks and infrastructure.
 - A Certified QHSE Manager with experience in Business development Systems.
 - Strong Leadership capabilities, able to manage multinational, cross-discipline teams to deliver projects within agreed budgets and on schedule. Communicate effectively at all levels of business, and has exceptional interpersonal skills. Demonstrate versatility in working on both domestic and overseas projects for a diverse range of employees.
 - Key qualifications:
 - Applying QHSE manuals for megastructure projects and project coordination.
 - Managing the construction for telecommunication infra structure by 6 years' experience.
 - Applying international standards for occupational health, safety and environment at the workplace.
 - Establishing and manage the construction logistics plan to control chain supply for material and servicing activity to and from the site.
 - Intercultural experience in planning and implementation follow up of projects, special focus on telecommunication site deployment, and public buildings.
 - Experience in Business development Systems, tactical planning, procurement, and project management for megastructure projects.