

Holds a B. Sc. in Civil Engineering and has over 13 years hands-on experience working within the construction field.

## **PERSONAL DATA**

Nationality : Egyptian  
Birth Date : 13/06/1980  
Gender : Male  
Marital Status : Married  
Residence : Currently KSA

## **EDUCATION**

: B. Sc. in Civil Engineering, Ain Shams University, 2003

## **LANGUAGES**

Arabic : Native Language  
English : Very Good  
French : Good

## **COMPUTER SKILLS**

: Windows, MS Office, Internet

## **TRAINING COURSES AND CERTIFICATIONS**

: ISO 9001:2008 Internal Auditor.  
: Total Quality Management (OG).  
: PMP Preparatory Course.  
: ISO 9001:2008 Management Overview.  
: OHSAS 18001 Introduction.  
: ISO 14000 Introduction.  
: Control of Substances Hazardous to Health (COSHH) from CIEH.  
: Fire Safety Principles (FSP) from CIEH.  
: GRACE Waterproofing Presentation.  
: Supervisor Specific Safety Training by OSHO.  
: Incident Injury Free IIF training by CTJV.  
: Quality Management in Construction by Dr. Emmanuel Koukourakis (CCC).  
: H2S Breathing Apparatus Familiarization Course by Khalil Dobin (Qatar Gas).

- : Confined Space Work Procedures, Permit and Safety Precautions by CTJV.
- : Deep Excavation Work Procedures, Permit and Safety Precautions by CTJV.
- : Time Management – Get organized for peak performance.
- : Change Management – Change and how to deal with it.
- : Building Yourself Esteem and Assertive Skills.
- : Controlling Anger before it controls you.
- : Skills for the administrative assistant.
- : Public Speaking – Speaking under pressure.
- : Building better team and giving effective feedback.
- : Employee accountability.
- : Customer service training.

## CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Sep. 2015 till now
- Employer** : Louis Berger (PMCM)
- Project** : Riyadh Metro Project, KSA  
(29.8 KM of via duct, cut and cover, ramp, MSE walls, underground stations, elevated stations, depot, and at-grade sections)
- Job title** : Lead Quality Assurance
- Job Description** :
- Assure the implementation and effectiveness of the project management systems by both of PMCM and D&B contractor, and its effectiveness, through document reconciliation and other appropriate means, liaising closely with the appropriate construction personnel.
  - Initiate action to eliminate inconsistencies and to achieve the acceptable quality standards.
  - Assist in preparation of the project Quality plan and associated project documentation procedure.
  - Assisting Project Manager's and construction personnel to develop the required quality documentation, any quality requirements and/or issues, any deficiencies, and in the preparation of NCR's.
  - Review and approve all type of Quality procedures, ITP and checklist.
  - Verify the conformity to the requirements of ISO 9001:2008 and contract.
  - Data analysis to eliminate the root causes and to assure continual improvement.
  - Verify the materials compliance and conformity with the design/specifications of the relevant international standards.
  - Review and coordinate the technical work of the department's and project team.
  - Ensuring that all equipment used for measuring and testing are calibrated and calibration records are available.
  - Controlling a filing system for Quality records and maintaining such files at the point of use.
  - Issuing the required reports to the quality assurance manager or his nominee.
  - Conduct internal (1st part) and external (2nd part) Audits on project department and D&B contractor's premises respectively.
  - Monitor the quality control indicators and Project Manager's / Resident

- Engineer in case of deviation and propose corrective measures to apply.
- Conduct Quality inductions for all line team.
- Attend weekly quality and progress meetings, if required with the D&B contractor.

**Dates** : From Sep. 2013 till Jun. 2015

**Employer** : Mohammed Ali Al-Swailem Company (MASCO)

**Project** : Rayadah Housing Complex Project (Infra-Structure Package), KSA  
(Infra structure services (potable water, irrigation water, waste water, storm drainage, box culvert, electrical room, sewage treatment plant, pump stations, road works, earth works and embankment, landscape, and fence))

**Job title** : Site QA/QC Manager

**Job Description** :

- Implementation and maintain of the Project Quality Plan.
- Liaison with the Company Representatives and the third party inspectorate in quality related matters, identifying and advising on the resolution of non-conformities, ensuring the calibration of inspection equipment, and ensuring that quality records of MASCO are maintained.
- Ensure that the Project Quality Plan is understood, implemented and Maintain at all levels of the Organization.
- Coordinate all the quality site inspections through the QC engineers/inspectors.
- Ensure that all Materials/Equipment's fabricated on-site or out-side or received on site are inspected for Contract requirements and are properly stored.
- Document control, material control and sub-contractor control.
- Preparation of ITP, QC plan and method statement.
- Ensure maintenance of records of Quality Control inspections and tests performed and that said records are always available for the Company use and passed directly to them.
- Ensure that as-built information is recorded daily on quality control sections set of drawings.
- Supervise, control and coordinate with the on-site laboratory and the independent testing laboratory (ITL), for all related and required testing as per contract requirements.
- Assist the Project Manager for partial/final handover to the client/end users.

**Dates** : From Jul. 2009 till Jul. 2013

**Employer** : Saudi Oger Limited (SOL)

**Projects** :

- King Abdullah Bin Abdulaziz Development of Security Centers, KSA
- New Headquarter for Ministry of Education, KSA
- Jabal Omar Development Project, KSA

**Job title** : Site QA/QC Manager - Eastern Region

**Job Description** :

- Ensure that the Project Quality Plan (PQP) is understood, implemented and maintained at all levels of the organization.
- Maintain Quality Management System (QMS), Quality Assurance Policy, and Manuals, Procedures and ITP and monitoring its proper implementation, raising and development requirements.
- Establish proposed work plan and direct QA/QC Engineers to ensure proper execution in terms of quality and reliability.

- Site visits and/or conduct inspections to ensure quality of work are in compliance with contract requirements, good construction practice, only approved materials are used, compliance with contract requirements.
- Review Sub-Contractors Quality Policy, Manual, Procedures and ITP, and monitoring its proper implementation and effective maintaining via contract requirements.
- Cooperate for final resolution of any Non conformities (NCR) with concerned responsible.
- Responsible and maintain Quality records, supervise the processing of data and prepare test and inspection reports.
- Review submittal logs and schedules, monitor the status, request corrective actions where deviations are taken place from planed dates, to avoid and prevent delays in production due to lack of information and approvals, and releasing quality certification.
- Provide QA/QC Manager with periodic and progress reports and keep QA/QC Manager abreast of all developments affecting work status.
- Issue/Follow up on reserve list (M0) with SPM, Subcontractor and the Maintenance Division to ensure the lifting of valid point.
- Carry out daily inspections as per the relevant ITP and specification requirement. Ensure quality, safety and constructability aspects are met.
- Make sure that any activity going on site has an approved Shop Drawing (SD), Method Statement (MS), Material Submittal Sheet (MSS), Quality Control Procedure (QCP) and Inspection & Test Plan (ITP).
- Follow site activities daily to ensure quality of work is in compliance with contract requirements, good construction practice, only approved materials are used, compliance with shop drawing and make sure that all materials used comply with the approved Material Submittal Sheet (MSS).
- All site activities must be inspected through an official Request for Inspection (RFI) or witnessed as per relevant ITP.
- Inspection status shall be recorded on daily basis in the RFI and any relevant check sheet as per the approved QCP.
- Coordinate and Verify with Independent Testing Laboratory (ITL) that all relevant tests conducted and result reports are complying with the project requirements.
- Report any deviation from the specification requirements such as SD, MSS, MS, QCP and ITP.
- Ensure that the latest revisions of the approved SD, MS, QCP and ITP are at the point of use.
- Monitor concrete pours and check continuously concrete materials delivered to site and/or batch plant, ensure compliance with QCP, and ensure all needed tests are carried out as per contract requirements.
- Raise a Non-Conformance Report (NCR) for any non-conformity occurred during the construction cycle, Corrective Action Report (CAR) and Preventive Action Report (PAR) when needed.
- Ensure that all the equipment's in use are calibrated periodically and keep records.
- All Quality records must be controlled, identified, stored, available to retrieve as needed and protected.
- Record the As-Built information on drawings and make sure that all site conditions are properly addressed.

**Dates** : From Oct. 2008 till Jul. 2009  
**Employer** : Arabian Construction Company (ACC)  
**Project** : UP Town Cairo, Aurora – Village K – 7 Buildings, Cairo, Egypt  
**Job title** : QA/QC Engineer  
**Job Description** :
 

- Review contract specifications and drawings, identify product criteria and prepare required check lists for inspection and testing.
- Conduct daily site inspections/walk through to monitor work in progress for compliance with specifications and design/shop drawings, report any non-compliance using ACC standard procedures to QA/QC Manager for necessary actions. Aim for defect/non-compliance free product.
- Receive and log request for inspection and process through during the same day. Coordinate and perform inspections and test activities in accordance with relevant inspection test plan, ensure that completed works is conformant and ready for final inspection by consultant.
- Monitor status of inspections and follow-up on actions for re-submission, ensuring all required actions are completed prior to re-submission.
- Receiving inspections and testing of concrete and coordination with test laboratory for sampling. Monitor and the quality of concrete received and report to QA/QC Manager and construction manager any deviations from specified requirement.
- Perform materials receiving inspection/test to verify compliance with the requirements of specification and/or approved submittal. Report non-compliance via the use of receiving inspections report.
- Monitor and check revision status of drawings used on site by construction team including subcontractors, to ensure that no superseded drawings are at point of use.
- Monitor storage area and take necessary action to prevent damage. Report un-acceptable practices to QA/QC Manager.
- Maintain quality records specified by relevant inspection test plans and contract documents. Ensure all original copies of records are handed over to Document & Data Controller.
- During the construction life cycle, perform the above duties to ensure that 95% of inspections passed first time and prevent product defect.

**Dates** : From Jun. 2007 till Sep. 2008  
**Employer** : Consolidated Contractors Company (CCC)  
**Project** : Qatar Gas 3 & 4 Onshore Projects (QGXI), Ras Laffan, Qatar  
**Job title** : QC Engineer  
**Job Description** :
 

- Ensure that product conforms to customer requirements.
- Ensure that changes and current revision of documents and drawings are identified.
- Supervise the activities of QC inspectors.
- Monitoring and record all required tests and inspections as per approved inspection and test plan.
- Control of non-conforming product and taking action to eliminate the detected non-conformity.
- Determine the causes of non-conformity and reviewing corrective action taken.
- Generate preventive action to eliminate causes of potential nonconformity.

- Control of documents and prepare for certification.

**Dates** : From Nov. 2006 till Jun. 2007  
**Employer** : Ericsson Egypt Limited (EEL)  
**Project** : 3<sup>rd</sup> Network Operating Sites (GSM), Egypt  
**Job title** : Construction Engineer  
**Job Description** :

- All construction work in GSM Sites (Roof top and Green fields).
- Installing all RF materials (Antenna, Duplicator, TMA and Feeders).
- Follow up the sites integration and operation.
- Support maintenance team and provide civil team.
- Handover of sites to acceptance team.

**Dates** : From Aug. 2003 till Nov. 2006  
**Employer** : Dai Nippon Construction (DNC)  
**Projects** :

- Production Building Extension Civil Works – YKK Factory, 10<sup>th</sup> of Ramadan, Egypt
- Water Supply Development in Northern Western Part of Sharqiya Governorate, Sharqiya, Egypt
- Rehabilitation and Improvement of Sakoula Regulator on Bahr Youssef Canal, Meniya, Egypt
- Improvement of Water Supply System at Northern Pyramids Area of Giza City, Egypt

**Job title** : Construction Engineer  
**Job Description** :

- Control the site supervisors and the work force in day to day activities.
- Prepare manpower distribution by activity wise on daily basis.
- Supervising for the site activities.
- Work shop drawings through AutoCAD.
- Bending lists through Excel.
- Quantity survey through Excel.
- Documentation for quantities.

**Field of experience** :

- A qualified Civil Engineer with over 13 years experience within the construction field.
- Sound knowledge of construction practices with specific expertise in the understanding of quality control/quality assurance procedures.
- A wide experience with international building, construction management, and project management companies in different type of construction project (metro, infra-structure, oil & gas, high rise, buildings, and mixed purpose projects).
- Extensive Middle Eastern experience (Egypt, Qatar, and Saudi Arabia) in challenging multicultural managerial environments which has allowed to me acquire a valuable set of interpersonal and soft skills.
- Management of 15+ persons (engineers, inspectors, laboratory technicians, document controllers, etc.).