Curriculum Vitae

Personal information:

Name: Salah Mohamed Sakr. Birth date: 2/10/1978. Nationality: Egyptian.

Religion: Muslim.
Marital Status: Married.
Mobil No: +966 500538715.
Email: SalahSakr27@yahoo.com.



Proposed Position: QA. QC MANAGER.

Over 20 years working experience in a major project; with knowledge in different aspects of construction works, Road, Highway road, Industrial, special building construction and Railway infrastructures. An ISO 9001:2015 implementer; Demonstrated a successful history of field and office work, supervisory management, team role and technical problem-solving within a variety of construction site environments; Strengths in communication, organization, planning and commitment to producing quality results within set time frames and budget.

Specialties: Project and Construction Management, QA/QC Management, QMS Audit, planning, monitoring and control, resource identification and utilization, supervisory, project estimating and budgeting, value engineering, material testing.

Education:

Mansoura University: (faculty of science), graduate at: May 1999. grade: very good.

Quality Management Diploma from Blackburn Institute UK on 2017.

Language:

Arabic: mother language

English: writing (very good) &speaking (very good)

Trainings and Certifications:

- iOSh Managing Safely (Certification No 733174).
- Certified as a Quality Control Manager (certification no 313/17/EG/UK)

Certification Institute: Blackburn Institute in the United Kingdom (UK), blackburn-institute.uk

Issued in: March 2017

Certified as a Quality Control Manager (with License)

Certification Institute: Egyptian National Quality Institute related to Egyptian Ministry of trade & industry.

Issued in: March 2017

Certified as a Lead Implementer ISO 9001-2015

Certification Institute: Orient Consulting & Training Group (www.orient-eg.org)

Issued in: March 2017

Inspection and maintenance of bridges and masonry course 45 Hrs.

Job Experience:

Position: QA/QC Manger Duration: From 1/1/2017 up to now.

Employer: OHL ARABIA CO.LTD

HARAMAIN HIGH SPEED RAIL WAY PHAS TWO.

Project Overview: The Operation Control Center for the Haramain High Speed train has been conceived as a multidisciplinary that gathers several facilities required in the HHR P2 contract, where different tasks and activities such as (Civil works, Road, Buildings).

JOB DESCRIPTION:

- Manage and oversee project quality to ensure compliance to codes, standards, regulations, equipment specific specifications, and QMS requirements.
- Advancing quality achievement and performance improvement throughout the organization.
- Prepare Quality plan and work procedure/Method Statement, Inspection Test Plan (ITP) and Checklist.
- Coordinate with quality inspections with all the site sub-contractors and vendors.
- Prepare and maintain commission records of site observations, testing processes and checklists.
- Writing commissioning reports and documentation and providing technical support.
- Administered the handing over of the project.
- Coordinate and communicate with Client on Project Quality issues.
- Oversee supervision of all visual inspections, including 3rd party subcontractors.

Position: QA/QC Senior Materials Engineer Duration: From 1/1/2014 1/1/2017.

Employer: OHL ARABIA CO.LTD

Type of Project: HARAMAIN HIGH SPEED RAIL WAY PHAS TWO.

- **<u>1-</u>** Work Bases and Maintenance work shops.
- **2-** Back-up control center Buildings.
- 3- Makkah Depot.
- 4- Fit out Stations
- 5- Track Works.

JOB DESCRIPTION:

- Provides statistical information for quality improvement by identifying testing methods and samples.
- Plan in advance the need of materials (Civil, Electromechanical and Arc) for the project, identify and clarify all applicable requirements.
- Procurement for all Materials and preparing for quotations.
- Review of all material requirements and specification, and submit all the documents to the engineering to get approval and follow up of the status.
- Production assistance.

MAJOR DUTIES/TASKS:

 Perform all daily inspection and test of the scope and character necessary to achieve the quality of construction required in the drawings and specifications for all works.

- Cary out inspection and checking for all quality related procedures in the site and ensures activity at the site are as per approved method statement and inspection test plan.
- Coordinate with the consultant's representative and Site En-charge for inspection and meeting about quality problems including the closure of Non-Compliance Report.
- Taking care of QA/QC documents of the entire project including certificates, calibration, test results, inspection requests, non-compliance reports and site instruction/observations, permanent materials delivered and other QA/QC documents. Responsible for the closure of Non-conformance, NCR and Site Instruction, SI.
- Responsible for the quality and workmanship of every activity, thorough knowledge of all
 phases of engineering construction relating to Civil, Architectural and Structural discipline
 interfacing the multidisciplinary operations.
- Develop method statement for the activity including risk assessment and job safety environmental analysis and Inspection Test Plan and Checklist based on specifications of the project.
- Carry out Internal Audit at the site as scheduled in the Project Quality Plan.
- Review all specification and requirements for the material to be used for the construction, according to the project and to the applicable standards for civil and track.
- Participating in decisions on the corrective measure to be taken.
- Collaborating in the detection of any non-conformity that can appear.
- Regarding to the materials, correct implementation of MS and ITP during construction works.
- Ability to identify system performance indicators and the appropriate actions necessary to correct performance in order to keep project goals on track.
- Strong ability to manage material resources in order to determine appropriate use of facilities and equipment

ADDITIONAL QUALIFICATION:

- Developing and implementing quality management systems, Quality Plan, Method statements, ITP and check list.
- Creating and maintaining company documentation, such as quality manuals, and quality procedures.
- Troubleshooting problems or flaws in the item provided for testing.
- Meeting with members of the production team to offer recommendations and share results.
- Check Materials according to standard specifications (ASTM, AASHTO, ACI, UIC, UNE- EN and MOC, ISO &MRDTM) Codes and specification.
- Monitor installation, submittals and usage of engineering tools adhering to project and commissioning guidelines as Testing &Commissioning procedures.
- Guide testing processes and motivate specialists to achieve standard results.

1) <u>Position</u>: QA/QC engineer <u>Duration</u>: From 1/12/2012 up to 1/12/2013.

Employer: MOHAMMAD ALI AL SWAILEM CO.LTD

<u>Type of Project</u>: Roads Construction with ROYAL COMMISSION IN JUBAIL CITY <u>Scope of Employer's Contract</u>:

Preparation of Inspection request (RFI) and checklist and coordination of inspection through Client inspector.

- Implementation of ITP, Method Statement and Procedures.
- Monitoring concrete/ Asphalt Design Mix and their Quality.
- Ensure that the requirements are comply during the construction.
- Maintaining and controlling calibration records for all test and inspection equipment.

- Applying good manufacturing practice and observing that it is being adhered to.
- Performing tests and measurements using existing measurement equipment.
- Participating in teams to help make necessary improvements and changes to all process related issues in the production department.
- Site Inspection of Earthwork, Concrete Form work, meat frames, Structural Steel, asphalt works....etc.
- Inspection of Installation of underground utilities.
- Coordination of Testing through independent Testing Laboratories.
- Receiving Inspection of all Materials.
- 2) <u>Position</u>: Material Engineer . <u>Duration</u>: From 23/11/2010 to date (1/10/2012)

Employer: MOHAMMAD ALI AL SWAILEM CO.LTD

Type of Project: Roads Construction (AL-Haramain High Speed Rail Link project).

Scope of Employer's Contract:

- Assistance to the construction team with respect to all materials submittals, approvals, testing, sampling.
- Ensure compliance of used materials with the project's specifications.
- Analyze the test results in a timely manner and recommend action to the quality manger Engineer.
- Participate in construction quality control.
- Supervise, participate and direct sampling and testing of all materials according to the contract and the specifications.
- Follow up and verify implementation of corrective actions.
- Responsible for material testing for earth works (Embankment-Subgrade-sub ballast), concrete works (mix design-crushing tests) & Asphalt works.
- 3) <u>Position</u>: Material Engineer. <u>Duration</u>: From 30/03/2010 to 11/11/2010.

Employer: D/ Gapher Elsabagh Consulting Engineer

Type of Project:Roads Construction.

Scope of Employer's Contract: Pavement materials for Municipalities.

Scope of Work: Responsible for supervision of supplying Asphalt and pavement materials for Municipalities (Al-Kharj-Aldilam-Al Haiathem-Ramah).

4) Position Material Engineer. **Duration:** From 01/05/2009 to 30/03/2010

Employer: D/ GapherElsabagh Consulting Engineer.

Type of Project: Roads Construction.

Scope of Employer's Contract: Flood Projects in Makah.

Scope of Work: Responsible for supervision of Flood Projects in Makah as Box Culvers.

5) Position: Material Engineer. Duration: From 5/02/2007 to 20/04/2009

<u>Employer</u>: Al-Jazzar Laboratory. <u>Type of Project</u>: Material Testing.

Scope of Employer's Contract: Material Testing.

Scope of Work: Responsible for Material Testing (Asphalt, Concrete Soil).

6) Position: Material Engineer **Duration**: From 01/05/2004 to 05/12/2006

Employer: The Arab Contractors

Type of Project: Construction and Road Paving.

Scope of Employer's Contract: Construction and Road Paving.

Scope of Work: Responsible for Construction and Road Paving Cairo-Egypt.

7) <u>Position</u>: Material Engineer <u>Duration</u>: From 01/02/2001 to 01/05/2004

Employer: Gravena Company

Type of Project: Construction and Road Paving.

Scope of Employer's Contract: Construction and Road Paving.

Scope of Work: Responsible for Construction and Road Paving Cairo-Egypt.

Personal skills.

Willing to learn. Hard worker and a team player. Able to work under pressure efficiently.

Any Other Reference is upon Request.