

AMRO HASHIM MOHAMED OSMAN



Personal Details:

Date of Birth: 19th May, 1984
Nationality: Sudanese
Family Status: Married
Current Location: Sakaka, Saudi Arabia.

Contact Details:

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Education:

Bachelors of Eng. in Civil Engineering from Sudan University of science and technology, 2006

Affiliations:

- 1) Saudi Engineering Council
- 2) Sudanese Engineering Council
- 3) American Society of Quality (ASQ)

I.T. Skills:

- 1) Microsoft office
- 2) Auto Cad
- 3) Acconex

Training/Certifications:

- 1) IRCA ISO 9001-2015 QMS Lead Auditor Training
- 2) ISO 9001:2015 Awareness & Internal Auditor Training
- 3) Understanding and Implementing ISO 9001:2008 Course
- 4) Certified Quality Engineer Training
- 5) Six Sigma Yellow Belt Training
- 6) Manage Project Quality BSBPMG513 course
- 7) OSHA: Personal Protective Equipment training
- 8) OSHA: Trenching Excavation & Soil Mechanics training

Professional Profile:

Highly motivated QA/QC Engineer with 15 years in Project Quality Management. Collaborate effectively with all project stake holders to Ensures that work / projects are delivered based on good work practices and project specifications to guarantee completion of work at the given time with quality of work that meets or even exceeds the client's expectations by implementing international quality standards plans and quality procedures in all the construction activities. Also offering an excellent blend of technical aptitude and creative ability. Inspires design teams with engaging techniques, in order to utilize my qualifications and hand-on experience to the optimum level in order to obtain a career growth.

Experience:

Jan-2011 to Present

Al-Ajmi Company. Riyadh, Saudi Arabia
Senior Qa/Qc Engineer

Projects:

- **Development of Modon Oasis in Al-Jouf / MODON /** (Earthworks, Roads-wastewater, Storm, Potable, Irrigation, MV, Telecom and Street Lighting network) ([Link](#))
- **Development CMZ at Sudair City for Industry and Business /MODON /** (Earthworks, Roads-wastewater-Storm-Irrigation, sewerage and Electrical network, Pump Stations) the largest industrial city in Saudi Arabia. ([Link](#))
- **Development of Modon Oasis in Al-Ahsa/MODON/** (Earthworks, Roads-wastewater-Storm-Irrigation, sewerage and Electrical network, Pump Station) ([Link](#))
- **Dammam 3rd. Industrial Area Development / MODON /** Infrastructure- 50 Sq. Km of Roads and Utility networks ([Link](#))
- **King Saud/Al- Dewan Road Inter-Change / Al-Ihsaa Municipality /** Bridge (Box Girder type)
- **King Fahad/Al- Najah Road Inter-Change /Al-Ihsaa Municipality/** Bridge (Precast Girder)
- **King Faisal University Township /King Faisal University /**

Responsibilities:

- Manages and oversees 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.
- Manages the 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.
- Develops and determines all standards to perform inspection and tests on all procedures and oversee all testing methods and maintain high standards of quality for all processes.
- Follows the QA/QC Plans, Approved Method of Statements,

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Approved Test Plans and Approved Drawings, Suppliers prequalification during the project in order to meet the project quality requirements and client s expectations.

- Ensures that all available Method Statements, ITPS and Drawings are approved and the last revision and followed at site
- Ensures that all superseded documents are removed from the site.
- Prepares work inspection requests (WIR) for each construction activity and submits to consultant to ensure it covers all the construction activities done on site.
- Ensures that work inspections are carried out as per the plans and advises the construction team for the corrections/corrective actions to avoid the rejection of work.
- Ensures that 90% of work inspections shall be passing during the first submission.
- Conducts the quality tool box, method statements briefing, staff training for all the activities
- Conduct supplier evaluation and witness testing and quality control for local manufactured materials such as (Pipes, Fittings, Cables, Manholes, Steel, Pre-Cast members, Etc.) for approval of supplier.
- Prepare Daily and Monthly Quality reports including KPI and quality objectives tracking
- Ensures all incoming materials are checked as per the project specifications and approved material submittals.
- Ensures that all materials are inspected internally before offering inspection to the consultant, and before using in site. Raising an NCR to the supplier in case of rejecting any material delivered to site and include the record in the monthly Quality report.
- Ensures that concrete, Asphalt, Soil, Piping records are maintained on daily basis and copies are provided to the concerned as per the company procedures.
- Conducts snagging/punch lists prior to handing-over of completed works
- Knowledge of work related standards, specifications, and quality systems such as: ISO 9001, MOT, ASTM, BSI, BSEN, ACI and AASHTO.

Sep-2010 to Dec-2010

Nama Integrated Solutions, Khartoum, Sudan

Civil Engineer

Responsibilities:

- Prepare quotations and bids for new projects.
- Preparing work plans - supervising of field works.
- Coordinate with subcontractors.
- Coordinate with head office.

Projects:

Baleela Local Airport for Petro-energy Company.

Jan-2007 to Aug-2010

Engineering Services and Design, Khartoum, Sudan
Quality and Material Testing Engineer

Projects:

- **Alsouki Sugar Factory Site Investigation**, National Sugar Company,
- **Kenana-2 Sugar Factory Phase-1**, KENANA Sugar Company
- **Site Investigation and Supervision of Khartoum East Road Network Development**, Sudanese Ministry of Physical Planning and public facilities.

Responsibilities:

Highway Engineering Department:

- In field: Investigating existing and new roads taking soil samples, surveying, (DCP) Tests, field density, traffic counting in intersections, reporting and data analysis
- In lab: Compaction, C.B.R., classification, flash point, core extraction and Marshall Tests

Geotechnical engineering department:

- Work in field: Augering, U.D.S, S.P.T, coring, Pile Inspection, Pile Load Test, Pile Integrity Test, Plate Load Test, Etc.
- In lab: Classification tests, shear strength tests, bearing tests.

Non Destructive Testing Laboratories Centre (NDTLC)

- I-Buildings evaluation: Schmidt hammer, cover meter, ultrasonic and coring tests.
- II-Material testing: Crushing Test and Tensile strength tests.