

Sherif Khalaf

QA / QC Engineer

Master of Construction Management (TQM)

Address & Contact:



Riyadh - Saudi Arabia



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Personal Information:

Gender : Male

Nationality: Egyptian

Date of Birth : 12 - 06 - 1993

Marital Status: Married

Experienced civil engineer with **10** years of experience in **construction management** like (Historical Heritage and Archaeological Structure) , (General Construction of Government Buildings) , (Remodeling or Renovating Existing Residential and NON-Residential Structures) , (Construction of all types of Residential Buildings) , (Building finishing) , (Construction of Motorways, Streets, Roads, other Vehicular and pedestrian ways) , (Long-Distance pipelines) , (Communication and power lines) , (Retail sale of Haberdashery: Needles, Sewing, Thread, etc) .

Excellent reputation for resolving problems and improving customer satisfaction. Organized and dependable candidate successful at managing multiple priorities with a positive attitude. Willingness to take on added responsibilities to meet team goals.

Skills



Professional presence with ability to work independently.



Committed to delivering highest quality service in challenging environments.



Strong ability to manage material resources in order to determine appropriate use of facility



Working under pressure giving best suitable solutions



Work History



01-2024 to till now

QA / QC Manager.

Fahad M. Alsuwaiyegh Est. :- two projects



our priority urban heritage Projects were selected for restoration and rehabilitation, and all necessary rescue work was carried out to protect the buildings structurally as required, while preserving the authenticity and identity of these heritage buildings by SOUDAH Development & PIF Company as follows:-

(BORJ TIHAN - BEE HOUSE- SHEIKH HOUSE - HAMLET) / Enhancing cultural land scape

Location : Aseer - Saudi Arabia

Responsibilities :

- Develop Quality plan template.
- Set the Audit Plan.
- Conduct internal and coordinate the external audits.
- Arrange for inspections, monitor the required tests.
- Prepare ITPs.
- Ensure compliance of construction activities to contract plans and specifications and the attainment of quality levels.
- Stop work in any area where discrepancies remain uncorrected / unresolved and shall cancel the Stop Work Order or Non-Conformance certificates upon satisfactory correction of noted deficiencies.
- Ensure that all materials and equipment incorporated into permanent construction follow the contract requirements.
- Ensure that Engineer's / Client Representative approval and / or the required factory or supplier compliance certificates have been obtained upon delivery of available material at the construction site.
- Co-ordinate with Site Laboratory and or Independent Testing Agencies to ensure that all requisite tests as per Project Specifications are conducted and the reporting is properly done.
- Maintain all Quality records identified in this Project QA/QC Plan and as instructed by the Engineer / Client Representative and submit to them as per the required frequency, then archiving all necessary records

Senior QA/QC Engineer

09-2020 to 12- 2023

Madkour Group (five projects) :-



- EAST MATROUH 500/220/66/22/11 kv. **Electrical substation** , Marsa Matrouh
- Hayah Kareema pumb stations water sector , Ashmoun , Menoufia
- OHTLS towers & Road lighting , Mehwar El Taamer. Alexandria
- Mohammed Naguib 66/22 kv. **Electrical substation** , Marsa Matrouh
- EL DABAA 220/66/22 kv. **Electrical substation** , Marsa Matrouh

Responsibilities :

- Develop, Maintain, Monitor and continually improve a Quality management system aligned with ISO 9001 Standards.
- Build effective communication channels that voice all interested parties' needs and expectations.
- Continuously provide engineering services that meet and exceed Customer, Regulatory and International requirements.
- Provide the full support and resources needed for the effective implementation of the Quality Management system.
- Set, Maintain and Monitor Quality objectives as part of its QMS to ensure that the quality management system can achieve its intended result(s), enhance desirable effects and enhance customer satisfaction.
- Review and update effectively this Policy when needed, and to communicate it to all Stakeholders.

08-2019 to 08-2020

QA/QC Engineer



MEGA for construction and industries (one project)

- 4800MW burullus Power station, kafra elsheikh, Egypt.

Responsabilities:-

- Forecast And Organise Subcontractor
- Ensure that preparation of works schedules and Method Statement on place
- Development & Maintenance and monitoring of Implementation of PQP
- Maintenance & Establish of document Control System
- Maintenance & Establish of document of Quality Control Record
- Management And Development Of Quality Control Staff
- Provision of awareness training of project person concerning PQP & PIP
- Review Of NCR,s and CAR And Devising proposals

12-2018 to 08-2019

QA/QC Engineer



Maxim Group: (one project)

Real state BO SAND project on 120 KM Alexandria/Marsa Matrouh , Alexandria - Egypt

Responsibilities :

- Set the Audit Plan.
- Develop Quality plan template
- Conduct internal and coordinate external audits
- Arrange for inspections, monitor required tests.
- Ensure compliance of construction activities to contract plans and specifications and attainment of quality levels.
- Stop work in any area where discrepancies remain uncorrected / unresolved and shall cancel Stop Work Order or Non-Conformance certificates upon satisfactory correction of noted deficiencies.
- Ensure that all materials and equipment incorporated into permanent construction follow contract requirements.
- Ensure that Engineer's / Client Representative approval and / or required factory or supplier compliance certificates have been obtained upon delivery of available material at construction site.
- Co-ordinate with Site Laboratory and or Independent Testing Agencies to ensure that all requisite tests as per Project Specifications are conducted and reporting is properly done.
- Maintain all Quality records identified in this Project QA/QC Plan and as instructed by the Engineer / Client Representative and submit to them as per required frequency.

Civil Engineer

06-2018 to 12-2018

Arab Contractors, Alexandria, Egypt



- Developed and implemented solutions to maintain and improve client infrastructure at existing sites.
- Integrated known material stress factors into construction planning to support safe and lasting buildings and infrastructure.
- Calculated load levels and material stress factors using Revit to identify design constraints.
- Inspected installation of precast structures, underground services, concrete and earthworks.
- Estimated quantities and material costs during project planning to support budgeting and costing.
- Performed maintenance duty on pumps, wastewater operations and commercial injection systems.

Education



02/2012 – 01/2017

Bachelor of Engineering & Technology : Civil Engineering
at Arab Academy for science, technology & maritime transport . *Alexandria – Egypt*

09/2018 – 02/2022

Master Degree of construction management : Civil Engineering
at Arab Academy for science, technology & maritime transport . *Alexandria – Egypt*.

Software

Auto cad
Microsoft office
Revit
Primavera 6
SAP 2000
NavisWorks management
Lean six sigma Tools

Languages

English (Fluent)
French (Good)

Certifications

- **Master of Engineering (M.Eng)** Degree in Construction Project Management , Certified from, Arab Academy for Science, Technology & Maritime Transport.
- Autodesk **AutoCAD** Certified from, Arab Academy for Science, Technology & Maritime Transport with Grade "A"
- Autodesk **Revit** Certified from, Autodesk & Arab Academy for Science, Technology & Maritime Transport with Grade "B+"
- Structural Analysis Using **SAP2000** Certified from, Arab Academy for Science, Technology & Maritime Transport With Grade "A"
- Primavera Professional Project Management **p6** Certified from, Arab Academy for Science, Technology & Maritime Transport with Grade "A"
- **Lean six sigma** : Green Belt certification of completion from Project Management Institute, Inc.