

102340-MEC-16CGQS-E-2005
Commissioning Manager / QA/QC Manager

Holds a B. Sc. in Mechanical Power Engineering and has over 17 years experience working in Construction, Quality Management System, Lead Auditing, Quality Assurance, Quality Control & Commissioning.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 12/06/1983
Gender : Male
Marital Status : Married
Residence : Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, Banha University, 2005

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD
: Unifier
: Aeconix

TRAINING COURSES AND CERTIFICATIONS

: Project Management Professional (PMP) ongoing online, Egypt, Cairo (2023).
: Green Building & Leed Core concepts from 3FOLD Education Centre, Abu-Dhabi, UAE (2016).
: Integrated Management System Internal Audit Risk Management (ISO9001:2008, ISO 14001:2004 & OHSAS 18001:2007) from International Business Management Institute, Abu-Dhabi, UAE (2014).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From May 2021 till now
Employer : Arabtec Construction LLC

- Project** : Greek Village - Marassi, North Coast, Egypt
Construction for 24 Buildings and 32 Townhouses including Hub Hotel and swimming pools.
- Job title** : Commissioning Manager
- Job Description** :
- Execute and supervise dealings in accordance to commissioning guidelines and deadlines.
 - Manage the day-to-day activities of the Project team, comprising commissioning coordinators, commissioning engineers, operations and maintenance specialists Interact and negotiate with clients on commissioning goals and guidelines.
 - Responsible for project field and jobsite start-up and commissioning operations.
 - Assist and guide project staff in outlining commission responsibilities.
 - Manage and update records and reports across different strata of the workforce.
 - Participate actively in diverse operational aspects of project commissioning.
 - To follow-up and manage suppliers or sub-contractor's activities on the site, dealing with project issues, changes, risk and quality.
 - Recruit, train, inspire and manage commissioning staff.
 - Participate in and manage onsite operations.
- Dates** : From Dec. 2017 till Mar. 2021
- Employer** : Construction General Contracting House
- Project** : The Bridges (Phase 1 & 2) - Al Reem Island, Abu Dhabi, UAE
Project contain 6 Residential towers each tower GFA: 72,000 m2, Both Phase 1 and 2 has 3 x 26 level residential towers and 2 levels of basement car park, Phase 1 and Phase 2 has a total of 612 units which consist of 270 one-bed apartments, 192 two-bed apartments and 150 three-bed apartments, Phase 1 has an approximately 780 car park spaces, phase 2 has an approximately 820 car park spaces, The amenities for both Phase 1 and 2 include outdoor swimming pool gym, playground and kids play area.
- Job title** : QA/QC Manager
- Job Description** :
- Review the contract documents for each Construction stage/phase in respect of QA/QC requirements and procedures and advise the Project Manager of any deficiency.
 - Conduct and / or participate in company Quality or technical compliance audits for contractor, Sub contractor or Vendors.
 - Preparing project quality plan (PQP), Method statements (MOS), Inspection Test Plans (ITP's) and check Lists (CL) as to be submitted for consultant approvals and ensure compliance with agreement requirements.
 - Support the development and implementation of an ISO 9001:2015 compliant and continuously improving quality management system.
 - Measure adherence to the quality program/plan, ISO 9001:2015 and established quality standards.
 - Check all materials and equipment as delivered on site and ensure its compliance with approved materials and specification.
 - Analyze all products and non-conformance processes and evaluate all documents to ensure the maintenance of optimal quality and prepare

monthly reports to evaluate performance.

- Closely monitor site activities, fully coordinate with discipline engineers, on a daily basis issuing NCR's in case of non-compliance and reporting to Project Manager in case of shortage of skilled laborers and/or site supervision staff.
- Auditing of field work activities by subcontractors, performance or oversight of specific inspections and tests, and audit report preparation.
- Monitored the QA (Quality Assurance) for various activities at site e.g., document controller, stores, to verify its compliance to the company policies and procedures.
- Preparing O & M manuals in coordination with site management team.
- Establish and monitor Key Performance Indicators (KPIs) to measure quality performance in different areas of work development and at various project Phases.

Dates : From Feb. 2014 till Nov. 2017
Employer : Ecotherm Contracting LLC
Projects :

- Federal Court of Abu Dhabi, Khalifa City, Abu Dhabi, UAE
- Al Raha Beach Residential, Abu Dhabi, UAE

Job title : QA/QC Manager
Job Description :

- Conducted and / or participated in company Quality or technical compliance audits for Sub contractor or Vendors.
- Reviewed the contract documents for each Construction stage/phase in respect of QA/QC requirements and procedures and advise the Project Manager of any deficiency.
- Support the development and implementation of an ISO 9001:2008 compliant and continuously improving quality management system.
- Preparing project quality plan (PQP), Method statements (MOS), Inspection Test Plans (ITP's) and check Lists (CL) as to be submitted for consultant approvals and ensure compliance with agreement requirements.
- Proactively supervised the closure of NCRs, suggesting innovative ideas for improvement.
- Reviewed Inspection, Test, and Plans as submitted by the contractors and ensured compliance with agreement requirements.
- Maintained and measured Contractor's compliance with agreement annexures as well as the Technical Specification.
- Monitored the QA (Quality Assurance) for various activities at site e.g., document controller, stores, to verify its compliance to the company policies and procedures.
- Preparing O & M manuals in coordination with site management team.
- Establish and monitor Key Performance Indicators (KPIs) to measure quality performance in different areas of work development and at various project Phases.
- Coordinated with CM to arrange and conduct Quality Meetings with contractors on regular time interval.

Dates : From Aug. 2011 till Jan. 2014
Employer : Drake & Scull

Project : Infinity Tower, Dubai, UAE
 Infinity Tower, Site Area: 3,026.50 square meters Building Height: 307 meters, Building Gross Area: 114,500 square meters, the 80-storey tower offers stunning view of Dubai Marina. The podium levels, comprising (6) stories, there are a variety of units including, 2, and 3 bed duplexes.

Job title : Senior QA/QC Engineer

Job Description :

- Supported & promoted all QHSE policies & procedures implemented in the company.
- Preparing PQP, ITP and all QA/QC documents that may be requested QA/QC Manager or Project Manager.
- Participated in the internal audit process as per the plan approved by the corporate quality department.
- Interacted with the project team in Quality requirements.
- Completed the testing & commissioning tasks project(s) as per project progress.
- Monitored the QA (Quality Assurance) for various activities at site e.g., document controller, stores, to verify its compliance to the company policies and procedures.
- Target the approval and acceptance for all inspection and testing required consultant or third party.
- Preparing O & M manuals in coordination with site management team.

Dates : From Jan. 2009 till Jul. 2011

Employer : International Construction Contracting Co.

Project : Razeen Labor City, Abu Dhabi, UAE
 640,000 square meter city that comprises (4) identical compounds designed to house a total of 100,000 laborers, each compound consists of 18 dormitory-style accommodation buildings, (3) story kitchen and dining buildings, a (3)-story clinic, a (3)-story administration and security building, a single-story shopping center, a mosque that can accommodate 2,000 worshippers at a time, 16 guardrooms and landscaped recreation areas.

Job title : Mechanical QA/QC Engineer

Job Description :

- Preparing PQP, ITP and all QA/QC documents that may be requested QA/QC Manager or Project Manager.
- Participated in the internal audit process as per the plan approved by the corporate quality department.
- Interacted with the project team in Quality requirements.
- Completed the testing & commissioning tasks project (s) as per project progress.
- Monitored the QA (Quality Assurance) for various activities at site e.g., document controller, stores, to verify its compliance to the company policies and procedures.
- Target the approval and acceptance for all inspection and testing required consultant or third party.
- Preparing O & M manuals in coordination with site management team.

Dates : From Dec. 2005 till Dec. 2008

Employer : Power Generation Engineering & Services Company (PGESCO)

- Projects** : • El-Atf Power Plant
• Sidi Krir Power Plant
(construction of 2x750MW gas-fired combined cycle power plants)
- Job title** : Mechanical Engineer
- Job Description** : • Support in validating the documents with respect to client design guidelines, technical drawings, technical specifications, and Bill of Material.
• Support tendering process from technical evaluation perspective.
• Develop and maintain good relationships with client representatives, consultants, contractors and adjoining property owners.
• Coordinate the project progress at every stage with contractors, client contractors.
• Provide timely, regular, and accurate reporting on the project progress, costs and quality. Installation checks, pre -commissioning checks, commissioning checks etc.
• Scheduling all variations per contract and keeping records for monthly reports.
• Preparing a brief weekly narrative of site progress and cost issues.
• Attended weekly & monthly progress meeting along with the main contractor, consultant & project manager.
- Field of experience** : • Egypt from May 2021 till now.
• United Arab of Emirates (UAE) from Jan. 2009 till Mar. 2021.
• Egypt from Dec. 2005 till Dec. 2008.
• Skills:
- Internal Audit.
- PMP.
- Quality Manager.
- Quality Assurance.