

Holds a B. Sc. in Mechanical Engineering and has over 34 years hands-on experience working in QA/QC field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 28/07/1961
Gender : Male
Marital Status : Married
Residence : Cairo

EDUCATION

: B. Sc. in Mechanical Engineering, Cairo University, 1984

LANGUAGES

Arabic : Native Language
English : Fluent

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD
: Primavera
: MS Project 2003

TRAINING COURSES AND CERTIFICATIONS

: Primary commercial air diving course.
: Magnetic particle testing (MT), Level II.
: Ultrasonic testing (UT), level II.
: Radiographic testing (RT), level II.
: Lifting equipment inspection (Group one) LEEA.
: Certified Welding Inspector CSWIP 3.1 (98723 - May 7, 2020).
: H2S / BA training.
: TBOSIET training (OPITO).
: Confined space / work at heights safety induction.
: Lock out / Tag out training.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2016 till now
Employer : GS E&C
Project : Construction of Refinery, Egyptian Refining Company (ERC)
Job title : QA/QC Manager
Job Description : To develop, review and update procedures and test plans; direct and control all site inspection activities; assure that project specs were met and direct DCC to properly maintain inspection documents; prepare reports, analysis and statistics to help performance monitor and develop corrective actions; communicate and coordinate with all parties (Client, Subcontractors) regarding quality issues; follow up issuance and closing of nonconformity (NCR) and observation reports (OR); develop and implement continual improvement plan; monitor and direct Inspectors training to raise their awareness of quality procedures and project requirements against contract terms; and manage QC team and DCC HR issues.

Dates : From Jul. 2009 till Aug. 2016
Employer : Germanischer Lloyd - Qatar
Projects :

- Oil, oily water and separated water pipe lines in Dukhan field for Qatar Petroleum, done by Galfar and BlackCat
- Shutdowns for Qapco Plant
- Shutdowns for Dolphin Plant
- Partial shutdown for Shell Plant (repair of distilled water tower)
- Marine pipe lines for Mosundam Gas Plant (Oman), and piping works
- Repair of gas export jetty at Mesaieid for Qatar Petroleum

Job title : QA/QC Senior Inspection Engineer
Job Description :

- To establish and execute appropriate Inspection / NDT plan.
- Prepare and review ITP's, Method of statements, inspection reports and other QA/QC documents.
- Carry out and supervise TPI inspections.
- Witness and direct hydro tests of pipe lines, piping and different vessels.
- Review radiographs and NDT reports.
- Prepare and view welding procedures and PQR's.
- Manage and arrange welders qualification tests.

Dates : From Jun. 2008 till Jun. 2009
Employer : Sidem, KSA
Project : Construction of Thermal Water Desalination Plant (EPC) - JWAP
Job title : QA/QC Manager
Job Description :

- To manage and direct all quality activities in the project.
- Review and evaluate quality personnel performance.
- Follow up Documents preparation and filing.
- Attend and prepare for client weekly follow-up meetings, coordination meetings with sub-contractors and internal meetings.
- Follow-up and reply technical queries and concession requests.
- Follow-up inspectors requirement and training.

Dates : From Jul. 2007 till May 2008
Employer : ARABI Enertech - Kuwait
Project : PMP - Joint Operation (JO)
Job title : QA/QC Manager
Job Description : To manage and run all QA / QC inspections and activities for all disciplines, follow up the close out for all NCR's and SOR's, attend progress follow up meetings with client, monitor inspectors' performance and RFI's schedule.

Dates : From Mar. 2007 till Jun. 2007
Employer : Germanischer Lloyd - Qatar
Project : RGX 6- Chiyoda-Technip JV / Ras Gas
Job title : Steel Structure QC Engineer
Job Description : To perform all QA/ QC inspections & activities for steel structure activities including review method of statements, WPS's, WQR's, check foundation and anchor bolts for orientation and level, check material receiving reports, items handling, installation and repairs, check for structure plumbness, alignment and bolts tightening, monitor and follow up modifications and site instructions and release for piping and mechanical works.

Dates : From Jul. 2006 till Mar. 2007
Employer : Germanischer Lloyd - Qatar
Project : RGX 6- Chiyoda-Technip JV / Ras Gas
Job title : Mechanical / Piping Senior Inspector
Job Description :

- To perform all QA/ QC inspections & activities for all mechanical site equipment, tanks, piping & GRP pipe line (11 km, 500 mm).
- Prepare reports, conduct visual inspections for welds, interpret radio graphs, Review test packs, witness hydro & pneumatic tests, witness & evaluate NDT's & vacuum box tests, check rotating equipment for orientation & alignment & follow up repairs & corrective actions for non-conformities.

Dates : From Jan. 2006 till Jun. 2006
Employer : Germanischer Lloyd - Qatar
Project : Gas to Liquid (GTL) Project Technip / ORYX
Job title : Mechanical Inspector
Job Description : To check releases for items, foundations, and padding, witness installation of static and rotating equipment, check for alignment and leveling of mechanical equipment, carrying out final inspection of equipment and issue mechanical releases, witness lifting procedure and running tests, and review documents.

Dates : From Nov. 2005 till Dec. 2005
Employer : Germanischer Lloyd - Qatar
Project : Liquefied Alkyl Benzene (LAB) Project - QP
Job title : Static / Rotating Inspector

Job Description : To check releases for items, foundations, and padding, witness installation of static and rotating equipment, check for alignment and leveling of mechanical equipment, carrying out final inspection of equipment and issue mechanical releases, witness lifting procedure and running tests, and review documents.

Dates : From Jul. 2005 till Nov. 2005

Employer : Inspecta Middle East

Project : Construction of 5 food oil storage tanks (as per API 650)

Job title : Project Manager

Job Description : To run and manage all project activities and tasks, coordinate between different contractors and assure that each full fill his obligations and duties, prepare and review project's technical procedures, design and check all project's documents and reports, prepare and follow up project's plan and time schedule, review and follow up quality procedure and quality plan, revise implemented tasks according to drawings and standard, and control project's financials and administrations.

Dates : From Jul. 2003 till Jul. 2005

Employer : Inspecta Middle East

Projects :

- Quality control procedure for Egyptian LNG Project, TARRADCO subcontractor, BECHTEL main contractor
- NDT tasks for HAWIES-ALMAHMOUDIA bridge for ARAB CONTRACTORS
- Hydro-testing of marine pipe line for MARIDIVE contractor for ALAMMAL Petroleum Company
- NDT tasks for heat exchanger for TECHNIP contractor for MIDOR
- Heat treatment and NDT for maintenance works at AMOC site through EZACO
- Heat treatment for maintenance works at water injection station for ABB contractor of KHALDA Petroleum Company
- NDT tasks for Alexandria Metal Industries Company
- Heat treatment works for Egyptian LNG project for NASHAR ALEX contractor of BECHTEL
- Inspection and follow up repair procedure of 4 nos. cranes' main frame (20-40 ton) for Arab Contractors at its main work shop in Alexandria
- Prepare bill of material and technical documentation for erecting 5 nos. food oil storage tanks for United Group Co.
- Annual maintenance for 2nos. cement production lines for Assiut Cement Co. (CEMEX)
- Repair of Boiler # 1 for AMISAL
- Renovation of boiler #2 for Al-Ameria Petroleum Co.

Job title : Operations Manager

Job Description : Responsible for studying tenders, prepare technical procedures and documents, evaluate and monitor operators performance, prepare and revise WPS's, PQR's and WQT's, perform and supervise NDT's and hydraulic testing, mechanical equipment installations and heat treatment and prepare and check reports.

Dates : From Oct. 1998 till Jul. 2003
Employer : Saudi Building Technique Maintenance Co. (SBTMC), KSA
Job title : Site Manager
Job Description :

- Responsible for managing all site activities, operations and maintenance, initiating and observing quality control system, managing site personnel administration (recruiting, training, and orientation), managing stores and stock control system, and control site budget and procurement.
- Main systems maintained:
 - Water treatment plants.
 - Sewage treatment plants.
 - HVAC systems and controls.
 - Fire fighting system and alarms.
 - Domestic booster pumps plants.
 - Emergency gen. sets and auto power transfer
 - Electric switch gears and distribution panels.
 - PABX, public address system, and other electronic systems.
 - Landscaping.

Dates : From Jul. 1994 till Oct. 1998
Employer : Mina Oil Fields Services Co.
Job title : Site Supervisor
Job Description : Responsible for planning and implementing service required as per contract requirement, observing company equipment maintenance and repair, observing spare parts and consumables store and stock control system, prepare and follow up reports and invoices, control site budget.

Dates : From Jan. 1990 till Jul. 1994
Employer : Petrojet (Marine Branch)
Projects : On-shore & Off-shore:

- Fabrication of SP-1 platform for PETROBEL
- Fabrication of SP-2 platform for PETROBEL
- Fabrication of Ras-Gara Bridge for PETROBEL
- Fabrication of NAQ-2 platform for WEPCO
- Repair of SP-1 Heli-deck (distortion due to welding) for PETROBEL
- Piping and top site facilities for SP-1 for PETROBEL
- Hydraulic testing for NAQ-2 piping for WEPCO
- 13 Km pipe line lying for GUPCO (Diving)

Job title : Site Engineer
Job Description : Responsible for fabricating marine platforms and their miscellaneous (within a particular assignment), implementing code and achieve quality, prepare work shop drawing, piping and top site facilities, hydraulic testing, supervise mechanical equipment installations and supervise and undertake underwater operations (pipe lines laying, Jakets installation and repair, miscellaneous (boat landing, barge bumpers, riser guards, ...) installation and repair, splash zone painting, cathodic protection check and repair, and sea bed survey).

Dates : From Jan. 1988 till Jan. 1990
Employer : Alsalhia Agriculture Co.
Job title : Maintenance Engineer
Job Description : Responsible for planning, directing, and implementing maintenance programs and repairs for booster pumps, pivot irrigators, and their controls.

Dates : From Jul. 1985 till Dec. 1987
Employer : Egyptian Air Force
Project : Military Service