

Holds a B. Sc. in Metallurgy & Material Science Engineering (Petroleum & Mining) and has about 16 years of extensive experience in Engineering and Construction Activities in the oil and gas field. Leading & surveillances and reviewing corrective and preventive actions. Working experience in CIS Region and Middle East in the construction and maintenance of onshore/offshore areas, process pipe work, Topside facilities, pipelines and vessels. Familiar with all codes (Construction & In-service) ASME, API, DNV, AWS & etc.

## PERSONAL DATA

Nationality : Egyptian  
Birth Date : 01/11/1977  
Gender : Male  
Marital Status : Married  
Residence : Menoufia

## EDUCATION

: B. Sc. in Metallurgy & Material Science Engineering (Petroleum & Mining),  
Suez Canal University, 2002

## LANGUAGES

Arabic : Native Language  
English : Good  
French : Basics

## COMPUTER SKILLS

: Windows, MS Office, Internet

## TRAINING COURSES AND CERTIFICATIONS

- : (OGUK) Offshore Medical Certificate of fitness to work in the UKCS: Cert. No. 1103102.
- : IRCA Lead Auditor OHSAS 18001-2007: Certified.
- : IRCA Lead Auditor ISO 9001: 2008 Course: Certified.
- : IRCA Lead Auditor ISO 14001 EMS: Certified.
- : ASME Course: Attendance Certificate.
- : CSWIP 3.1: Planned to be examined during 2017.
- : Level II in recommended practice SNT-TC-1A and specific exam according to ASME Code for the following:
  - Radiographic Testing (RT).

- Liquid Penetrant Testing (PT).
- Magnetic Particle Testing (MT).
- Ultrasonic Testing (now studying).
- : H2S hazards & protection course, held by GUPCO-BP.
- : Performing Authority course, held by GUPCO-BP.
- : Helicopter Safety program, held by GUPCO-BP.
- : Off-shore safety induction course, held by GUPCO-BP.
- : Risk Assessment course, held by Suez Oil Co. (SUCO).
- : Welding training at Suez Canal Authority, Port Said.
- : NDT training at Suez Canal Authority, Port Said.
- : RT training at Welding Examination Consulting Co. in Cairo.
- : Steel Production training at Suez Steel Co.

## CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Apr. 2018 till now
- Employer** : BP
- Project** : West Nile Delta (WND), Onshore Gas Terminal
- Job title** : Quality Lead
- Job Description** :
- Prepare, coordinate, conduct and report on quality system audits and surveillances of project's work processes.
  - Follow up on action taken in response to audit findings to ensure adequacy of completed corrective actions.
  - Review and report on selected engineering, construction, and procurement documents to ensure that applicable quality requirements are included.
  - Conduct training of project personnel on quality as may be required.
  - Recommend and evaluate the effectiveness of corrective actions and process improvement activities to project personnel to correct observed quality deficiencies.
  - Issue Quality Awareness and Bulleting for the Overall Project.
  - Responsible for People Based Quality Program.
  - Quality Reviews and walkdowns to improve site quality performance and engagement with parties.
  - Achievements: Improve the performance of the Contractors & subcontractor's Staff Engineers through engaging them in project surveillances and through Quality Inductions for the crews.
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- Dates** : From Jun. 2017 till Jan. 2018
- Employer** : Bechtel OG&C Inc.
- Project** : West Nile Delta (WND)
- Job title** : Senior Mechanical Quality Engineer
- Job Description** :
- Manage assigned quality activities on a project, communicating with engineering, procurement, construction, start-up and commissioning, environmental and safety and other project personnel to ensure project quality goals and objectives are met.
  - Prepare, coordinate, conduct and report on quality system audits and

surveillances of project's work processes.

- Follow up on action taken in response to audit findings to ensure adequacy of completed corrective actions.
- Review and report on selected engineering, construction, and procurement documents to ensure that applicable quality requirements are included.
- Participate in the preparation and establishment of quality procedures, including the development of core processes, standardized metrics, trend procedures, lessons learned and best practices.
- Review and comment on the sufficiency of selected quality control inspection plans.
- Conduct review and approval (as may be required) of quality-related documents and other submittals on the project to ensure alignment and compliance with the requirements of the project and contract.
- Conduct training of project personnel on quality as may be required.
- Recommend and evaluate the effectiveness of corrective actions and process improvement activities to project personnel to correct observed quality deficiencies.
- May maintain client liaison and communication for project quality related activities.
- May represent the project during quality assurance audits conducted by the client, management, or regulatory agencies.
- Review project schedules for quality-related activities to ensure timely and effective implementation of the project quality plan requirements.
- Identify quality problems, initiates documented action and verifies implementation of solutions. Manage the project corrective action system.
- Achievements: Improve the performance of the subcontractor's Staff Engineers through engaging them in project surveillances and through Quality Inductions for the crews.

<b>Dates</b>	:	From 2016 till May 2017
<b>Employer</b>	:	GUPCO (BP – JV)
<b>Project</b>	:	GUPCO Offshore Rehabilitation Project, Red Sea – Egypt (Rehabilitation of BP/GUPCO offshore facilities includes 9 complexes, 69 satellites platforms and 1600 km of sub sea pipelines in addition to onshore facilities in Ras Shukeir fields including associated pipelines.)
<b>Job title</b>	:	Offshore QA/QC Team Leader
<b>Job Description</b>	:	<ul style="list-style-type: none"><li>• Reporting to Projects General Manager.</li><li>• Engaging with Project Management to sort all Quality requirements.</li><li>• Leading a team of Engineers and Inspectors to act as per project Specifications and procedures.</li><li>• Review and Approve all construction QA/QC activities.</li><li>• Organize the inspection of all incoming materials and maintain proper documentation.</li><li>• Final Documentation review and approval then Handover to Commissioning Team.</li><li>• Achievements: Leading a Team of Welding&amp; Painting Inspectors, Pressure Vessel Inspectors, Materials Inspectors, and Welding Engineers to fulfill all project quality requirements in Morgan36 Complex Rehabilitation.</li></ul>

**Dates** : Feb./Mar. 2016  
**Employer** : Advanced Energy Systems (ADES Group), Cairo  
**Job title** : QA/QC Team Leader  
**Job Description** :

- Acting as Quality Focal Point for MOPU Project during fabrication phase.
- Review and approve all subcontractor Procedures.
- Manage the meetings with subcontractor to clear any quality Issues.
- Approve Subcontractor's reports for welding and NDE.
- Leading the Subcontractor Quality Engineers during fabrication activities at Workshop.
- Organize required documents for Handover.

**Dates** : From 2013 till 2015  
**Employer** : Elite for Engineering and Industrial Supply (Private Business), Menoufia  
**Job title** : Technical Manager  
**Job Description** : Elite for Engineering and Industrial Supply Company is a new company that have great ambitions to be one of the leading private engineering companies in Egypt working in ISO Consultations and Equipment supply.

**Dates** : From Apr. 2013 till Sep. 2013  
**Employer** : Bechtel Overseas Corporation  
**Project** : West Nile Delta (WND)  
**Job title** : Senior QA/QC Engineer  
**Job Description** :

- Deputize for Project Quality Manager.
- To provide support in the establishment and maintenance of the project Quality Management System (QMS) and undertake quality assurance activities to confirm its effective implementation.
- Provide input and support the subcontractor/supplier evaluation processes and monitor subcontractor/supplier performance.
- Ensure that all necessary quality records are identified and retained in accordance with Project, client and regulatory requirements.
- Review and establish QC procedures (supplier and fabrication) for their applicability and effectiveness from requisition to delivery offshore.
- Review all ITP's testing procedures and test certification for fabrication contractors.
- Establish Quality requirement for the contract.

**Dates** : From Nov. 2011 till Nov. 2012  
**Employer** : AMEC MMC  
**Project** : Engineering and Construction Management Services (ECMS), Baku – Azerbaijan  
**Job title** : Senior QA/QC Advisor  
**Job Description** :

- Deputize for Project Quality Manager during rotational leave.
- To provide support in the establishment and maintenance of the project Quality Management System (QMS) and undertake quality assurance activities to confirm its effective implementation.
- Provide input and support the subcontractor/supplier evaluation processes and monitor subcontractor/supplier performance.

- Ensure that all necessary quality records are identified and retained in accordance with Project, client and regulatory requirements.
- Review and establish QC procedures (supplier and fabrication) for their applicability and effectiveness from requisition to delivery offshore.
- Review all ITP's testing procedures and test certification for fabrication contractors.
- QA Assessment/QC surveillance visits on supplier/ Supervised contractors.
- Assist/Participate in predefined internal/external audits and associated verification activities.

**Dates** : From 2007 till 2011

**Employer** : Engineering for the Petroleum & Process Industries Co. (Enppi)

**Project** : GUPCO Rehabilitation Project:  
Rehabilitation of BP/GUPCO off-shore facilities includes 9 complexes, 69 satellites platforms and 1600 km of sub sea pipelines in addition to on-shore facilities in Ras Shukeir fields including associated pipelines.

**Job title** : Site QA/QC Lead

**Job Description** :

- Reporting to Client's Project Quality Manager.
- Co-ordination and monitoring in all aspects for fabrication, erection and commissioning.
- Responsible for all construction QA/QC activities.
- Leading a contractor quality Team (engineers and supervisors).
- Organize the inspection of all incoming materials and maintain proper documentation.
- Final Documentation review and approval as client rep.
- Complete Supervision for the following activities:
  - NDT activities such as: VT, RT, MT & PT.
  - Heat Treatment.
  - Painting Activities.
  - Witness and inspect hydro-testing of pipeline and associated piping.
  - All Quality Manuals and related paperwork for the project.

**Dates** : From 2006 till 2007

**Employer** : Egyptian Maintenance Co. (EMC)

**Project** : Ras Fanar Fields include about 20 off-shore wells on two platforms (RF-A & RF-B) and 4 Subsea lines 12" & 8" (about 20 km length) delivering crude oil to a process area (on-shore).

**Job title** : Plant Inspection Engineer

**Job Description** :

- Responsible for all inspection activities on the two off-shore platforms and the process area.
- Supervision for all required maintenance.
- Complete supervision for all welding and repair jobs done on both platforms and the process area.
- Make all office work associated with all jobs.
- Drawing of all isometrics required for any new jobs and also for in service work.
- All inspection activities for static equipment (vessels & tanks), all piping inspection and Lifting Equipments.

**Dates** : From 2005 till 2006  
**Employer** : Off-shore/On-shore Projects Co. Free Zone (OPCO)  
**Project** : Qasr Gas Development Project:  
 This Project consists of connecting 8 Gas Well at QASR with the two different plants at Tarek and Obayied by 24" (38 km) & 18" (105 km) pipe lines for processing and exporting. Also involve two manifold piping at Qasr and Shams & two supporting facility for separation of gas from waste gases at Tarek and Obayied.  
**Job title** : QC Welding Inspector  
**Job Description** :
 

- Reporting to Client's Project Senior QC Engineer.
- Co-ordination and monitoring in all aspects for fabrication and erection.
- Complete Supervision for the following activities:
  - NDT activities such as: VT, RT, MT & PT.
  - Heat Treatment.
  - Painting Activities.
  - Witness and inspect hydro-testing of pipeline and associated piping.
  - All Quality related paperwork for the project.

**Dates** : From 2003 till 2005  
**Employer** : The Arab Development and Technology Co. (ADATCO)  
**Job title** : Site Mechanical Engineer  
**Job Description** :
 

- Supervision for welding process in Cement mill 2 (Amreyah Cement Company - CIMPOR Group).
- Welding & fixing the CDP Plates on Crusher Walls (Alexandria Cement Company).
- Maintenance Process of Cast Iron Gear Box (Welding, Fixing and Inspection) Amreyah Cement.
- Supervision for Welding Process of Crushers, Gear Boxes and Production Lines of El-Mansoura for Resins & Chemical Industries.
- Operation of Fixing CDP on Crusher Walls (Amreyah Cement).
- Supervision for Welding Processes for Kafr Elzayat Fertilizer.
- Welding Steel Cutters for ARCO Steel (Sadat City).
- Partner in Coating of Production Line in RACTA Paper Company.
- Supervision for Coating Screws, FK Pumps, ID Fan & Impactors for Amreyah Cement Co.).

**Dates** : From 2001 till 2003  
**Employer** : Master Computer Co.  
**Job title** : General Manager – Master  
**Job Description** : This is my own company works in the field of marketing & maintenance for computers.

**Field of experience** :
 

- One of my successful contributions is in the BP - Egyptian West Nile Delta Gas Development Project which is one of the biggest gas projects in the Middle East through the Quality team of Bechtel Corporation then as A Quality Lead with BP.
- Another contribution was in Gupco (JV between BP & EGPC) in the Gupco Offshore Offshore Rehabilitation Project through the integrated team of BP-Gupco, Enppi & PMS.

- Another contribution was in CIS Region (Azerbaijan) in the Engineering and Construction Management Services (BP-ECMS) through the integrated team of BP & Amec Foster Wheeler.
- Quality Assurance.
- Corrective and Preventive Actions.
- Non-Destructive testing.
- Welding Inspection.
- Internal and External Audits.
- ISO.
- Surveillances.
- Quality Control.
- Competencies:
  - H2S hazards & Protection.
  - Helicopter Safety program.
  - Risk Assessment.
  - Managing Records and Information.
  - Quality Records.
  - Performing Authority.
  - Offshore safety Induction.
  - Engineering Specifications.
  - Performance Management Process.