

Holds a B. Sc. in Production Engineering and has over 13 years hands-on experience working in QA/QC field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 22/05/1985
Gender : Male
Marital Status : Married
Residence : Currently KSA

EDUCATION

: B. Sc. in Production Engineering, Alexandria University, 2008

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD (2002, 2003, 2006) 2D
: Visio program (Piping and Instrumentation Drawing P&ID)

TRAINING COURSES AND CERTIFICATIONS

: PMP exam training course for 35 hours as per PMBOK 5th edition.
: Certified Manager of Quality / Organizational Excellence CMQ/OE.
: ISO 9001:2015 QMS Lead Auditor Cert. No. 050818/Q MS8403.
: ISO 45001:2018 Cert. No. 140719/O HSMS4201.
: ISO 14001:2015 Cert. No. 140719/E MSS101 Unique delegate No.119045.
: Certified Welding Inspector (CWI), Cert. No. 14073441.
: Welding Non-Destructive Tests (NDT).
: Material Selection.
: Approved within the recommendation of SNT – TC–1A:

- Radiographic Examination, level II.
- Ultrasonic Examination, level II.
- Magnetic Particle Examination, level II.
- Liquid Penetrant Examination, level II.

- : Internal Audit, Occupational Health, Safety Assessment Series and Management System Specifications, Abu Qir Fertilizers Co. (2008).
- : Alexandria Petroleum Company (APC), Welding techniques, Pipes preparation (2007).
- : Mosahmet El-Behera workshop (pumps and generators maintenance) (2006).
- : Abu Qir Fertilizers Company training during graduation project, Welding of Stainless steel and low alloy steel (2008).

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Sep. 2019 till now
- Employer** : Arabian International Company (AIC)
- Projects** :
- Steel Structure Projects (Kuwait, Oman & Bahrain):
 - Kuwait International Airport New Passenger Terminal II - Scope: Fixed Bridges structural steel works (21 bridge Type F & 9 bridge Type C)
 - Kuwait New Palace of Justice Project - Scope: Bridges, large Overhanging - Large Cantilever, Small overhang, Link bridges, first levels, ground levels, stairs, steel roof parapet and connection bearings
 - Oman Botanic Garden - Scope: Northern Biome, Southern Biome, Habitat Pavilion, Pedestrian Bridge and Visitor Centre Structures
 - Saudi Arabia Projects:
 - Sabic Jubail Main Building and Global Data Center Project
 - Riyadh Metro Station (BACS, ANM, FAST):
 - KAFD Iconic Station.
 - Surface Station (9 Steel Structure Station).
 - Emergency Egress Shafts and Exist.
 - Bus Station and Parking for Riyadh Bus Project.
 - Elevated Station (11 steel structure Station).
 - Walkway & Fence.
 - Central Stabling Yard.
 - Site Fabrication Tank Projects:
 - Oil and Gas Projects:
 - ❖ Haliburton Multi-Chem Batch Plant Project. Service Water / Fire Water Tank
 - ❖ Jubail Industrial Gases Hub: Construction of 6 Tanks
 - Water Desalination / Transmission Projects:
 - ❖ New Satellite Plants Water Transmission System (Construction of Eleven Tank)
 - ❖ JUBAIL-3A Independent Water Project
 - ❖ Supply and Construction of Khobar to Dammam / Jamaih Water Transmission System
 - ❖ Mansourah Massarah Gold Project: Construction of 30 Tank
 - ❖ DPL Expansion Project - Tank Farm Assessment
- Job title** : QC Manager, Construction Division
- Job Description** :
- Follow up routine quality work from start of project till handover stages, preparing work packages.
 - Establish direction for the department through strategic planning and deployment of the plan's goals and objectives.

- Continually seek ways to introduce, improve, and replace processes to further the strategic goals of the company.
- Provide visible support, personal involvement, and reinforcement in furthering efforts of the workers in fulfilling the project's objective.
- Adjust the department structure that supports the strategic goals and objectives.
- Optimize the use of and results obtained from resources available.
- Organize people, ideas to achieve the enterprise's objectives.
- Create and sustain a work environment that stimulates motivation in others.
- Set an example and guides others in achieving excellence.
- Impart knowledge and teaches skills to others.

Dates : From May 2017 till Aug. 2019
Employer : Arabian International Company (AIC)
Project : Riyadh Metro: Western Station (3B2) - Iconic station
Job title : Site QA/QC Manager
Job Description :

- Scope: Steel Structure Construction of three Dunes and Mosque.
- Coordination and preparation of quality policy, preparation of quality reports, and records. Organizing quality circle meeting, preparation of welding procedure as per given specification, conducting WQT/PQT, dimension checkup, evaluation of test report and results, etc. knowledge in different welding process.
- Conduct scheduled quality audit on the project procedures as described in the Quality Control Plan in order to evaluate compliance continually plan, perform inhouse quality in Training seminars and quality induction courses to ensure that company staffs are aware of their obligations and responsibilities in supporting the project quality system.
- Prepare monthly Quality Management Report to highlight to upper management area that requires improvement, identify area of weakness in the quality system and suggest mechanism for improvements.

Dates : From May 2015 till May 2017
Employer : Arabian International Company (AIC)
Project : Shuquiq Steam Power Plant SSPP Generation Project
Job title : Site QA/QC Manager
Job Description :

- Scope: Four Steam Generation Buildings STG, Two Boilers and Other Service Buildings.
- Responsible for coordination with procurement, and field services to determine the Field QA/QC and Inspection resource and experience needs of the project.
- Train and develop all Field QA/QC and Inspection resources and activities in close cooperation with the Project and Construction Managers of project and in line with AIC procedure.

Dates : From Sep. 2014 till May 2015
Employer : Arabian International Company (AIC)
Projects : Several Building and Residential Construction Projects:

- King Abdulla Financial District (KAFFD) Parcel 1.09. - East and West

- pavilion, North and South Canopy and roof crown
 - King Abdulla Financial District (KAFFD) Parcel 2.10 and 2.08 - Link bridge, building C, baby gem and roof crown
 - King Abdulla Financial District (KAFFD) Tadawul Tower - Link bridge, Sky lobby elevator, office lobby stone wall and roof crown
 - King Saud University (KSU) Sports Arena Project
 - King Saud University (KSU) Medical Research Centre (MRC)
- Job title** : Senior QA/QC Engineer / Acting Site QA/QC Manager
- Dates** : From Dec. 2012 till Aug. 2014
- Employer** : Arabian International Company (AIC)
- Project** : Shuaiba Power Plant Handover Stage
- Job title** : Senior QA/QC Engineer
- Dates** : From Mar. 2011 till Dec. 2012
- Employer** : DSD Ferrometalco
- Project** : Abu Qir Thermal Power Plant Units 6 & 7 (2x650MW)
- Job title** : QA/QC Engineer
- Job Description** :
- Scope: Construction of Two Boilers steel, Piping.
 - Preparation Inspection Test Plan ITP according to the applicable codes and specification.
 - Preparation of Welding procedure Specification WPS, with supporting Procedure Qualification Record, Welders' qualification test according to the applicable codes.
 - Inspection of delivered material, MTC according to the applicable code and specification.
 - NDT procedure preparation, report review and interpretation.
 - Follow up erection work of piping, piping support, steel erection within the allowable tolerances.
 - Follow up welding activities within the required welder qualification, preheat, PWHT if applicable.
 - Preparation of test package, punch list of (BP, BEP, NBEP) according to P&ID drawing.
 - Follow up the Hydrostatic Test (limits, ventilation point, drainage point, equipment).
 - Preparation of bolt tightening procedure according to RCSC using tension calibrator and apply the result torque value.
- Dates** : From Aug. 2010 till Mar. 2011
- Employer** : Crown Group Company (CGC)
- Project** : Ezz Steel El-Soukhna Extension Project
- Job title** : QA/QC Engineer
- Job Description** :
- Scope: Fabrication and Erection of two Bar Mill Water Treatment Plant, Roughing mill, Pump room and pipe rack.
 - Follow up piping, steel, pipe support welding and erection. Dealing with Wide range of small bore pipe welding and bend forming.
 - Preparation of fabrication drawing, specify the shop weld and field weld according to spool weight and length.

- Follow up hydrostatic test of air, water and grease pipeline by hydrostatic or pneumatic test. Preparation of as built drawing mentioning the modification and altered line.

Dates : From Apr. 2010 till Aug. 2010
Employer : Hassan Allam Sons
Project : El-Kureimat Power Plant Integrated Solar Combined Cycle
Job title : QA/QC Engineer
Job Description :

- Scope: Construction of combined cycle boiler depend on preheating through solar cell, the project is one of New & Renewable Energy Authority.
- Joined the project at hydrostatic test stage, preparation of test package, blowing off, chemical cleaning and handover.
- As built Preparation according to side modification for large and small-borepipes.
- Punch list according to P&ID drawing.

Dates : From Apr. 2009 till Apr. 2010
Employer : Project Service Company (PSC)
Project : Sidi Krir Combined Cycle Plant 750MW
Job title : QA/QC Engineer
Job Description :

- Scope: Construction of Two Heat Recovery Steam Generation unit (HRSG) steel, piping, mechanical and stack erection work.
- Follow up erection and welding activity of headers which offer many materials which need special heat treatment and preheating.
- Follow up welding of stainless steel and purging process.
- Punch list preparation according to P&ID drawing.
- Hydrostatic test and preparation of test package, handover forum like P4.

Dates : From Aug. 2008 till Apr. 2009
Employer : El-Ashram Engineering Consulting Office
Job title : Inspection Engineer
Job Description :

- Engineering insurance.
- Welding inspection and follow up oil tanks repair within API 653 code (Exxon Mobil).

Codes:

Familiar in use of different codes and standards (ASME Section II/V/IX, API 1104, API 650, AWS D1.1, AISC, ASTM specs., etc.).