

Holds a B. Sc. in Metallurgy & Mining Engineering and has about 7 years hands-on experience working in QA/QC, welding and piping.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 10/10/1989
Gender : Male
Marital Status : Single
Residence : Assiut

EDUCATION

: B. Sc. in Metallurgy & Mining Engineering, Assiut University, 2012

LANGUAGES

Arabic : Native Language
English : Very Good
Italian : Basics

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

: AWS/CWI (Certified Welding Inspector) – Certificate No.: 19052581.
: ASNT NDT LEVEL II VT (Visual Inspection).
: ASNT NDT LEVEL II PT (Liquid Penetration Testing).
: ASNT NDT LEVEL II MT (Magnetic Particle Testing).
: ASNT NDT LEVEL II UT (Ultrasonic Testing).
: ASNT NDT LEVEL II RT (Radiography Testing).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2018 till now
Employer : Kharafi National
Project : Damietta 1500MW Power Plant (Rehabilitation of HRSG 3 & HRSG 4)

Job title : QA/QC Engineer

Dates : From Mar. 2017 till Oct. 2017

Employer : Mariout for Engineering and Construction (MEC)

Project : New Assiut 1500MW Combined Cycle Power Plant
(Installation of Air Cooled Condensating System (ACC))

Job title : QA/QC Engineer

Dates : From Jul. 2016 till Mar. 2017

Employer : Hashemiah International Contracting Company (HICC)

Project : Burullus 4800MW Combined Cycle Power Plant
(Installation of 2x Siemens Gas Turbines class SGT5-8000 H)

Job title : QA/QC Engineer

Dates : From Apr. 2014 till Apr. 2016

Employer : AZ International for Engineering & Contracting

Project : El Sewedy Cement Plant - Suez

Job title : Part-time Welding Inspector & QC Coordinator

Dates : From Jan. 2013 till Mar. 2014

Employer : Egyptian Armed Forces

Project : El-Arish Airport - Sinai (Installation of 12x Aircrafts Hangars)

Job title : Site Engineer

- Field of experience** :
- QA/QC:
 - Review all the project's codes & specifications related to the scope of work.
 - Inspect the executed works against the project specifications & Quality control standards and procedures of the Project.
 - Reviewing the approved quality plans, manuals, scope of work to perform the required inspection.
 - Inspect and close the Non Conformance Reports (NCRs) Internal or those issued by the Client / Consultant.
 - Forward the Inspection Request to the client after carrying out the internal inspection.
 - Co-ordinate with the client's inspection team for final & approved inspections.
 - Coordinate with the Site / Construction Engineers to arrange daily inspection plan.
 - Prepare daily QC Inspection Report and submit it to the Sr. QC Engineer / QC Manager.
 - Check and make sure that the work is executed in accordance with the latest approved drawings.
 - Reviewing the applicable instruments for inspection with valid calibration certificates.
 - Issue NCR whenever a non-conformance has been found.

- Ensure that employee is working according to the company HSE policies and regulations, and fully aware of his job risk assessment and environmental aspects.
- Welding:
 - Review of Approved WPS & PQR.
 - Performing & Witnessing of Welders Qualifications Tests.
 - Prepare Inspection reports (Fit-up, Final Visual).
 - Co-ordination/Witnessing of all NDT Inspections.
 - Preparation & Submittal of QC Dossier and Engineering Document.
- Piping:
 - Line checking and clearing the punch items before the pressure test on completed pipelines.
 - Perform inspection on erection and installation of prefabricated pipe lines.
 - Checking the piping materials as per codes and process standard specifications.
 - Inspection of shop fabrication of piping spools and supports. Visual inspection of plant piping and Preparing Punch list after installation.
 - Witness cleaning / installation of equipments prior to installation.
 - Complete responsibility of planning & supervision to the works of piping Supervisor / Foreman, Welders, Pipe fabricators, Fitters, Grinders, Riggers and Crane operators.
 - Witnessing Hydro testing.
 - Ensure satisfactory identification of materials, proper protection of piping and fittings. Verify proper size and schedule of pipe, rating of flange face and fittings.
- Steel Structure:
 - Check of position and level of Base Plates.
 - Check for Tighting of Anchor Bolts.
 - Check of Level and Verticality of Columns & Beams.
 - Inspection of Torque Moment for Bolts according to project's standard or specification.
 - Make sure that there are no missing or damaged parts such as nuts or washers.
- Technical Skills:
 - Welding Inspection.
 - Mechanical Inspection.
 - Piping Inspection.
 - Welders Qualification Test.
 - NDT Applying & Recording.