

Holds a B. A. degree and has about 11 years hands-on experience working in QC field at several Power Plants.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 13/05/1985
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

: B. A. degree, Alexandria University

LANGUAGES

Arabic : Native Language
English : Fluent

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Certified International Welding Inspector CSWIP 3.1:
 - CSWIP 3.1 (TWI, UK).
 - CSWIP Cert. Renewal # 42737 / 2 (England).
 - Registered #3108202.
 - Date of expiry: 18th Oct. 2019.
- : Certified NDT Level (II) Inspector in:
 - Level (II) in Liquid Penetrate Testing (PT).
 - Level (II) in Magnetic Testing (MT).
 - Level (II) in Radiographic Testing (RT).
 - Level (II) in Ultrasonic Testing (UT).
- : In house Welding Seminar, CCC Head of Technical Studies (Welding) (Mar. 2008).
- : Inspection and test plan Seminar, CCC QA/QC department (Sep. 2008).
- : Welding inspection training, CCC QA/QC department (Jan. 2009).
- : Confined Space Entry and Fire Fighting Training, CCC / BTJV (Safety Dept.) & (Saudi Aramco) (Apr. 2009).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Mar. 2015 till now
Employer : ELSEWEDY ELECTRIC PSP
Project : BENI SUEF CCPP 4800MW
Job title : QC Inspection Supervisor
Job Description :

- Supervision and preparation of Technical Training Center for the project for the different jobs as welders and fitters.
- Leading inspection activities (Mechanical-Welding-Piping) with strict implementation for ITPs & Procedures.
- Preparing punch list, test packages & Turn over packages.
- Material Inspection Receiving.
- Welders Qualifications activities.
- Follow up all NDT activities with third party.
- Co-ordination with the different project parties.

Dates : From May 2015 till Feb. 2016
Employer : ELSEWEDY ELECTRIC PSP
Project : MAHMOUDIA POWER PLANT SIMPLE CYCLE TURNKEY PROJECT (2x165MW ANSALDO GAS TURBINES)
Job title : Senior QC Inspector
Job Description :

- Leading inspection activities (Mechanical-Welding-Piping) with strict implementation for ITPs & Procedures.
- Inspection of Mechanical work as turbine installation, Air intake, Fin fan cooler and stack according to ANSALDO manual.
- Preparing welding qualification documents (PQRs – WPSs).
- Welders Qualifications activities.
- Follow up all NDT activities with third party.
- Co-ordination with the different project parties.

Dates : From Aug. 2014 till May 2015
Employer : Power Systems Projects (PSP)
Project : EL-TEBBIN THERMAL POWER PLANT 2x350MW UNIT (1) REHABILITATION PROJECT
Job title : Senior QC Inspector
Job Description :

- Leading inspection activities (Mechanical-Welding-Piping) with strict implementation for ITPs & Procedures.
- Preparing welding qualification documents (PQRs – WPSs) for Critical piping.
- Welders Qualifications activities.
- Follow up all NDT activities with third party.
- Co-ordination with the different project parties.

Dates : From Jan. 2014 till Aug. 2014
Employer : EL-SEWEDY Power Systems Projects (PSP)
Project : AL-DIWANEYA GAS POWER PLANT (Mega Deal Projects) GE 9E (4x125MW), IRAQ

Job Description :

- Leading inspection activities (Mechanical-Welding-Piping & Painting) with strict implementation for ITPs & Procedures with accordance with GE specification.
- Piping Inspection for Off- Base and On-Base Piping for Various Piping Systems.
- Preparing welding qualification documents (PQRs – WPSs).
- Welders Qualifications activities.
- Follow up all NDT activities.
- Mechanical inspection activities for GE 9E 4x125MW Gas Turbine.
- Co-ordination with the different project parties and GE Technical Advisor.

Dates : From 2011 till 2013

Employer : AVEC-ZTPC & PSP

Project : ABU QIR THERMAL POWER PLANT CP-118 (2x650MW)

Job title : Senior QC Inspector

Job Description :

- Preparing welding qualification documents (PQRs – WPSs).
- Welders Qualifications activities.
- Inspection of piping pre-fabrication activities.
- Inspection of piping erection activities.
- Follow up all NDT activities.
- Inspection of equipments installation.
- Walk down and punching the different piping systems.
- Test packages & Hydro test activities.
- Preparing and finalizing all documentation activities.
- Preparing turnover packages.
- Co-ordination with the different project parties.

Dates : From Dec. 2007 till 2010

Employer : Consolidated Contractor Company (CCC)

Project : Khursaniyah Gas Plant Project (KGPP), KSA

Job title : QA/QC Inspector (Aramco approved)

Job Description :

- Welding inspection activities (Before, During & After welding).
- Inspection of piping pre-fabrication activities.
- Inspection of piping erection activities.
- Follow up all NDT activities.
- Walk down and punching the different piping systems.
- Test packages Hydro test activities.
- Reinstatement activities.
- Preparing and finalizing all documentation activities.
- Co-ordination with the different project parties.

Dates : From 2006 till Dec. 2007

Employer : Aljazeera Group Contractors

Project : ABU QIR POWER STATION (UNITS 3 & 4) BOILER MAINTENANCE

Job title : QC Inspector

- Field of experience :**
- **Summary:**
 - Have more than 9 years experience at the field of quality control and Inspection activities (Piping, Welding, and Mechanical & Painting).
 - Preparing all projects concerned documents such as (PQRs, WPS, ITPs, procedures & etc.).
 - Welding Inspection in accordance with the several project codes and standards.
 - Punch list, piping inspection according to the piping Isometric, P&ID and several codes and specifications.
 - Test packages and finalizing documentation activities.
 - Material Inspection.
 - Final turnover packages preparation.
 - Equipment Installation and alignment according to manufacturing manuals such as GAS TURBINES and PUMPS.
 - Painting inspection according to specification and data sheet.
 - Aware by all types of none destructive tests RT, PT, UT, MPI & PMI.
 - Pressure tests such as (Hydro Test, Pneumatic Test, etc.).
 - Have the ability to deal with all concerned codes and standards such (ASME I, ASME II, ASME V, ASME B31.3, ASME B31.1, AWS, NFPA, etc.).
 - Preparing piping punch list and welding reports.
 - Quality control activities concerned with fabrication of Pipe.
 - Coordination between QC department and the other departments (Engineering – Construction).
 - Coordination between my company and the other project parties.
 - All QC documentation activities.
 - **Main Duties and responsibilities:**
 - To be familiar with relevant standards, rules and specifications applicable to the fabrication work to be undertaken.
 - Code compliance.
 - Workmanship control.
 - Documentation control.
 - **Duties and responsibilities at the field:**
 - Inspection of pre-welding activities such as fit up, pre-heat and consumables.
 - Inspection of piping dimensions and directions as per acceptance criteria.
 - Inspection of the weld and its quality as per codes and standards.
 - In process welding Surveillance – Surveillance during welding to verify compliance with specified procedure including pre-heat, Inter pass temperature control and post weld visual inspection.
 - Observe all relevant actions related to weld quality throughout production.
 - Quality control activities concerned with fabrication of Pipe and structural steel works.
 - Ensuring materials as per drawing and the consumables such as electrode, Fillers, Inert gas and etc as per WPS requirement.
 - Hydro test and test packages inspection activities.
 - Final dimension checks of the product as per drawing and preparing as-built if required prior to hand over to the client.
 - Keeping records of all welding and NDT activities which carried out

- the firm.
- Compare all recorded information with the acceptance criteria and any other relevant clauses in the applied application standard.
 - Duties and responsibilities at the QC offices:
 - To record, or log all production inspection points relevant to quality, including a final report showing all identified imperfections.
 - Reviewing and finalizing test packages and hand it over to the main contractor and client.
 - Reviewing and signing all QC documents such as (NDT reports, Daily welding reports, pressure certificates, valve certificates, etc.).
 - Reviewing the drawings, as-built and P&ID to assure the dimensions, fittings and instruments.
 - Checking the engineering discrepancies between the drawings and the actual condition.