

Holds a B. Sc. in Mechanical Engineering and has over 8 years hands-on experience in quality control and welding inspection.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 03/09/1979
Gender : Male
Residence : Currently KSA

EDUCATION

: B. Sc. in Mechanical Production Engineering, Al-Azhar University, 2004

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

: CSWIP 3.1
: Lead Auditor IRCA ISO 9001 (QMS).
: Level II, Visual Testing (ASNT).
: Level II, LPT (ASNT).
: Level II, MPI (ASNT).
: Level II, Ultrasonic Testing (ASNT).
: Level II, Radiographic Testing (ASNT).
: Level II, Radiographic Film Interpretation (ASNT).
: ASME sec. I, II, V, VIII and IX.
: API 1104.
: Quality concepts (ISO 9001:2000).
: Quality audit.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Apr. 2013 till now
Employer : Gulf Consolidated Contractors Company
Project : Saudi Aramco Wasit Downstream Gas Pipelines Project
Job title : Senior QC Welding Engineer

Dates : From May 2011 till Apr. 2013
Employer : Doosan Heavy Industries & Construction Co. Ltd Egypt
Project : El Ein El Sokhna Supercritical Thermal Power Plant (Units 1 & 2) 2x650MW Gas/Oil Fired Units
Job title : QA/QC Assistant Manager
Job Description : Working under the instructions of AWS D1.1& AISC & ASME, DIV.1, 2007 ED & ASME V111, DIV.1 & ASMEV & ASME B3.1.

Dates : From Jan. 2009 till May 2011
Employer : DSD Ferrometalico
Job title : Senior Quality Control Engineer
Job Description :

- El-Tebbin Thermal Power Plant:
 - Working under the instructions of AWS D1.1 code and specifications of the client.
- Eagrium-Ammonia / Urea primary reformer for Nitrogenous fertilizer plant located in Dammieta:
 - Working under the instructions of AWS D1.1 code and specifications of the client.
- Abu Qir Power Plant (650MW):
 - Working under the instructions of AWS D1.1 code and specifications of the client.
- Fayoum Fertilizer Factory Manufacture of 6 Liquid Ammonia Tanks (Pressure vessel):
 - Working under the instructions of ASME, DIV.1, 2007 ED. / 2009 ADD. Client/ Engineering Development Contracting Group.

Dates : From Nov. 2007 till Nov. 2008
Employer : Al Keiadiyoon United Trading & Contracting Company
Projects :

- Manifa Field Causeway Project, KSA
- Subcontractor Consolidated Contractors Company in Khursaniya Gas Plant Project (KGP), KSA

Job title : Senior Welding Inspector (AWS D1.1, SAES-W-013)

Dates : From May 2007 till Nov. 2007
Employer : DSD Ferrometalico
Job title : Production Engineer
Job Description :

- Worked in Ansaldo Power Station project in KSA in plate works department.
- Worked in Wind Tower Power Generation Project of Zafarona, Egypt.

- Dates** : From Mar. 2006 till May 2007
- Employer** : Triman Oil Field Machine Shop
(company has ISO 9001:2000 and API Registration)
- Job title** : Quality Control Engineer in oil field machine shop (Company has ISO 9001:2000 and API Registration)
- Job Description** :
- Manufacturing for drilling tools (according to DS1, Spec. 7-1, 5CT and Spec. 7G), BHS drilling stem, drilling pipes, casing and tubing.
 - Manufacturing of drill stem tools and specials tools for different drilling using.
 - Recuting, rethreading and repairing for all rotary and API connections.
 - Welding according to welding codes, redressing for drilling tools under IAF category 17.
 - Performance all visual and dimension tests before and after manufacturing.
 - Performance all inspections procedures for welding and manufacturing tools according to international standard codes API, ASME, AWS.
 - Material selection for different using, material receiving, storage and protection.
- Field of experience** :
- Contribute to the operation of the Quality Control (QC) on site by preparing and implementing components of Quality Controls Plans and Procedures according to Organization Quality Management System.
 - Preparation and co-ordination of project Quality Control procedures / work instruction, ITP (Inspection Test Plans) according to project / client requirements and follow-up for its approval and monitor the implementation.
 - Undertake QC functions in the workplace for daily QC activities.
 - Monitoring the installation, erection, welding and inspection of different types of steel structure / platforms / beams / columns / bracing / bridging with inspection points such as leveling, plumpness & torque tightening Steel structure.
 - Coordinate & conduct all QC related activities in Piping / Pipe line, static & rotating equipment installation, Tanks, Fire fighting system, Fireproofing & Insulation.
 - Interface and coordinate with clients for QC matters and coordinate with third party inspection agencies for all related inspection activities.
 - Plan and supervise subcontractor inspection activities and reviews of subcontractor QC Performance.
 - Co-ordinate and review subcontractor Quality Plans and Quality Control Plans.
 - Coordinate & conduct Non Destructive Testing (NDT) activities and review NDT reports.
 - Evaluation and interpret results of submitted test reports for various basic NDT methods such MT, DPT, RT & UT.
 - Interpretation of more than 30,000 Radiographic films and WQT for more than 68 Welders.
 - Technical review of quotations/contracts for NDT subcontractor and follow up their invoices / performance.
 - Conduct inspection of raw materials, bought out items and review of Material Test Certificates (MTC) and the specification requirements.
 - Assist in preparation of method statements and Technical Work Instruction related to various welding jobs.

- Provide technical guidance for preparation of Welding Procedure Specification (WPS), qualification & witnessing of mechanical testing of new welding procedures (PQR).
- Verifying of Piping and pipeline Test packages.
- Witness on hydrostatic & pneumatic test.
- Supervise staff for reporting, recording and inspection activities.
- Review of all Quality Control reports and records.
- Coordinate with and assist the regional QA/QC Managers with the yearly staffing plan.
- Preparation of test packs / final dossier of installed systems, co-ordinate compilation and review of final documentation, punch list of the new built system and coordinating with execution team and get clearance from client / consultant, preparation and clearance of mechanical handover certificates (MCC).