

Holds a B. Sc. in Mechanical Power Engineering and has about 15 years hands-on experience working as QA/QC Engineer & Welding Inspector in several industrial projects.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Marital Status : Married
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, Zagazig University

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD

TRAINING COURSES AND CERTIFICATIONS

: CSWIP 3.2 Senior Welding Inspector level 3.
: Certified (IRCA) Lead Auditor (ISO 9001-2000).
: Training course in ASME VIII DIVISION 1.
: Level II radiographic testing (RT).
: Level II liquid penetrant testing (PT).
: Level II magnetic particle testing (MT).
: Level II ultrasonic testing (UT).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Oct. 2015 till now
Employer : GL (DNV.GL)
Project : ERC (Egyptian Refining Company) / Hydrocracking Facility Project - Mostorod
Job title : Senior QA/QC Welding Engineer

Job Description :

- Attend pre-inspection meeting, review project quality manual, specification, NDE procedures, PQR, WPS, WQT & Inspection and Test Plans (ITPs).
- Following up Material Receiving and make the necessary Non Conforming Report (NCR) when required, Review all Applications Drawing & Standards.
- Review all calibration certificates for QC and fabrication tools.
- Attend the daily & weekly meeting with owner, contractor and subcontractor head sections.
- Make coordination with welding inspectors and QC assistance in workshop.

Dates : From Sep. 2014 till Oct. 2015

Employer : ENPPI

Project : AL QASR Compression Station
(pressure vessels, carbon steel tanks & piping fabrication & erection)

Job title : QA/QC Piping Engineer, QA/QC Senior Welding Engineer

Job Description :

- Attend pre-inspection meeting, review project quality manual, specification, NDE procedures, PQR, WPS, WQT & Inspection and Test Plans (ITPs).
- Following up Material Receiving and make the necessary Non Conforming Report (NCR) when required, review all Applications Drawing & Standards.
- Review all calibration certificates for QC and fabrication tools.
- Attend the daily & weekly meeting with owner, contractor and subcontractor head sections.
- Make coordination with welding inspectors and QC assistance in both workshop and site activates.

Dates : From Jun. 2014 till Sep. 2014

Employer : UHDE

Project : MOPCO AMMONIA/UREA PLANT
(piping fabrication & erection (special material))

Job title : QA/QC Piping Engineer, QA/QC Senior Welding Engineer

Job Description :

- Review all calibration certificates for QC and fabrication tools.
- Attend the daily & weekly meeting with owner, contractor and subcontractor head sections.
- Make coordination with welding inspectors and QC assistance in both workshop and site activates.

Dates : From Dec. 2013 till Jun. 2014

Employer : Petro China (PMC) COMPANY

Project : MOEP pipe line 42", length 270 km (in Iraq)
(construction 42" pipe line & valves rooms)

Job title : QA/QC NDT Engineer

Job Description :

- Check Joint fit up, applying the Welding Procedure Specification (WPS).
- Check the electrode handling & storage, visual Check of Welds.
- Radiographic film interpretation.
- Check Dimensional accuracy of completed Weldment, review and

approved QC reports.

Dates : From Jun. 2013 till Dec. 2013
Employer : BUREAU VERITAS
Project : EIPET (Egyptian Indian Polyester Co.)
(pressure vessels, cladding tanks, stainless steel tanks & piping fabrication)
Job title : QA/QC Piping Engineer, QA/QC Senior Welding Engineer
Job Description :

- Attend pre-inspection meeting, review project quality manual, specification, NDE procedures, PQR, WPS, WQT & Inspection and Test Plans (ITPs).
- Following up Material Receiving and make the necessary Non Conforming Report (NCR) when required, review all Applications Drawing & Standards.
- Review all calibration certificates for QC and fabrication tools.
- Attend the daily & weekly meeting with owner, contractor and subcontractor head sections.
- Make coordination with welding inspectors and QC assistance in both workshop and site activates.

Dates : From Aug. 2008 till May 2013
Employer : SHABAKAT Natural Gas
Projects :

- Pipe lines
- Pressure Reduction Stations
- Power Station

(pressure vessels, carbon steel tanks, stainless steel tanks, pipelines & piping fabrication)
Job title : QA/QC Deputy Manager
Job Description :

- Attend pre-inspection meeting, review project quality manual, specification & Inspection and Test Plans (ITPs).
- Following up Material Receiving and make the necessary Non Conforming Report (NCR) when required, review all Applications Drawing & Standards.
- Review all calibration certificates for QC and fabrication tools.
- Attend the daily & weekly meeting with owner, contractor and subcontractor head sections.
- Make coordination with welding inspectors and QC assistance in both workshop and site activates.

Dates : From Apr. 2007 till Aug. 2008
Employer : KHALDA PETROLEUM COMPANY
Project : SALAM GAS TRAIN (SGT 3 & 4), Alexandria
Job title : QA/QC Senior Welding Engineer
Job Description :

- Attend pre-inspection meeting, review project quality manual, specification & Inspection and Test Plans (ITPs).
- Following up Material Receiving (Review Material Certificates and traceability according to specification & codes) and make the necessary Non Conforming Report (NCR) when required, review all Applications Drawing & Standards.
- Make / review the Welding Procedure Specification (WPS), Procedure

Qualifications Record (PQR) and Welder Performance Qualifications (WPQ).

- Prepare and maintain QC reports.
- Review all calibration certificates for QC and fabrication tools.
- Attend the daily & weekly meeting with owner, contractor and subcontractor head sections.
- Make coordination with welding inspectors and QC assistance in both workshop and site activities.

Dates : From Sep. 2006 till Apr. 2007
Employer : EGYPT GAS COMPANY
Project : SCIMITAR GAS TRAIN (A & B), ASRAN FIELD, RED SEA
Job title : Senior QA/QC Engineer (Piping / Welding)
Job Description :

- Check Joint fit up, applying the Welding Procedure Specification (WPS).
- Check the electrode handling & storage, visual Check of Welds.
- Check Dimensional accuracy of completed Weldment, prepare and maintain QC reports.

Dates : From Feb. 2006 till Sep. 2006
Employer : GASCO COMPANY
Project : TABA-SHARM PIPE LINE 20" length 220 km, Sinai (construction 20" pipe line & valves rooms)
Job title : QA/QC Pipeline Engineer & Senior Welding Engineer
Job Description :

- Check Joint fit up, applying the Welding Procedure Specification (WPS).
- Check the electrode handling & storage, visual Check of Welds.
- Radiographic film interpretation.
- Check Dimensional accuracy of completed Weldment, Prepare and maintain QC reports.

Dates : From Sep. 2005 till Feb. 2006
Employer : EGYPTIAN MAINTAINANCE COMPANY (EMC)
Project : ALPHA & BETA PLATFORM PIPING MODIFICATION, RED SEA (off-shore)
Job title : QA/QC Engineer, QA/QC Senior Welding Engineer
Job Description :

- Check Joint fit up, applying the Welding Procedure Specification (WPS).
- Following up pre-heat & post weld heat treatment, review the charts and make the necessary reports.
- Check the electrode handling & storage, visual Check of Welds.
- Verify that Pre- and Post Weld Heat Treatment (PWHT) has been done satisfactory.
- Check Dimensional accuracy of completed Weldment, prepare and maintain QC reports.

Dates : From Jan. 2005 till Sep. 2005
Employer : OCI (ORASCOM CONSTRUCTION INDUSTRIES)
Project : AMMONIA / UREA PLANT, Helwan (carbon steel tanks, stainless steel tanks & piping fabrication)
Job title : QA/QC Piping Engineer & QA/QC Senior Welding Engineer

Job Description :
• Check Joint fit up, applying the Welding Procedure Specification (WPS).
• Following up pre-heat & post weld heat treatment, review the charts and make the necessary reports.
• Check the electrode handling & storage, visual Check of Welds.
• Radiographic film interpretation.
• Verify that Pre- and Post Weld Heat Treatment (PWHT) has been done satisfactory.
• Check Dimensional accuracy of completed Weldment, prepare and maintain QC reports.

Dates : From Jun. 2004 till Jan. 2005

Employer : HOUSE GAS Co.

Project : DIONATE & TREATED WATER TANKS, Ain Sokhna (carbon steel tanks)

Job title : QA/QC Tanks Engineer & QA/QC Senior Welding Engineer

Job Description :
• Check Joint fit up, applying the Welding Procedure Specification (WPS).
• Check the electrode handling & storage, visual Check of Welds.
• Check Dimensional accuracy of completed Weldment, prepare and maintain QC reports.
• Radiographic film interpretation.

Dates : From Jul. 2002 till Jun. 2004

Employer : MASSA CONSULTING

Projects :
• KAHR EL SHEAKH PRESSURE REDUCTION STATION
• REPAIR & MAINTAIN STORAGE TANKS (RASHPET CO.)
• SHARKIA PIPE LINE (NATIONAL GAS)

Job title : NDT Level II Coordinator

Job Description :
• Covering the appropriate percentage of Distractive and Non Distractive Tests according to specification, code and standard.
• Evaluation Non-Destructive Examination (NDE) results according to Codes, Standards and Specification (interpretation of RT films and UT, PT & MT evaluation).
• Following up the required % of hardness test.

Field of experience : Extensive knowledge and skills in:
• Working in pressure vessels, pipe lines, tanks and piping fabrication in refinery plant, power plant, Fertilizers, GAS pressure reduction station (PRMS) and fabrication workshops.
• Working with special material as P3, P4, P5A, P5B, P6, P8, X20, etc.
• International codes & Standard as: AWS / ASME / API / ASME B31 SERIES & ASTM.
• Project Quality manual, Project Quality plan, Project Specification, QC procedures & Inspection and Test Plan.
• Drawings (P&ID, flow chart diagram and isometric).