

106108-MEC-45KQVW-E-2006
QC Site Supervisor (Welding / Piping)

Holds a B. Sc. in Mechanical Power Engineering and has over 12 years hands-on experience working in QA/QC (welding / piping) field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 25/10/1980
Gender : Male
Marital Status : Single
Residence : Ain Shams, Cairo

EDUCATION

: B. Sc. in Mechanical Power Engineering, Helwan University, 2006

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: CSWIP 3.1 Level 2 (Certificate No.74612)/2 (Renewable).
: Penetrant Testing (PT) Level II.
: Magnetic Particle Testing (MPI) Level II.
: Ultrasonic Testing (UT) Level II.
: Radiography Testing (RT) Level II.
: Welding Technology.
: Visual and Optical Testing (VT).
: Corrosion & Corrosion Prevent.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Mar. 2015 till Jun. 2018
Employer : Jicon Egypt for Petroleum Services

Project : El Ashermen Ramadan (Cairo-Ismaillia Road) & Mostorod (Fabrication, Welding & Erection for 500,000 inch diameter piping different material (carbon steel, LTCS, ST.ST: TP-304, 316, 321 & alloys steel: P5, P9, P11, P22, Incloy, Inconell & HustAlloy) for petroleum refinery project (Mostorod Project))

Job title : QC Site Supervisor (Welding/Piping)

Job Description :

- Prepare all documentations Project Procedures, Method Statements, QCP's & ITP's.
- Prepare WPS's / PQR's required for Piping & Pipeline welding activities.
- Inspect delivered materials as per specifications before acceptance and approval.
- Review and compile Inspection Reports for all discipline in package type.
- Make weekly QA/QC report submitted to head office and also make weekly QA/QC Minutes of Meeting.
- Ensure that all document including drawings are in latest revision.
- Attended weekly contract construction coordination meetings.
- Supervised QC Inspectors, discuss quality related issues to them and monitor their daily activities.
- Follow up punch clear for test packages.

Dates : From Jun. 2014 till Mar. 2015

Employer : Moody Intertek

Project : Damietta - Inspection for static equipments, piping & tanks for (LNG Plant)

Job title : Plant Inspector

Job Description :

- Inspection for all static equipments, piping & tanks by NDT tests:
 - For static equipments as (pressure vessels, driers, heat exchangers, main crayogonic, air fan cooleract) by (Visual Inspection Test (VT) & Thickness Survey (Internal & External Inspection).
 - For piping by (Ultra Sonic Test (UT), Thickness Survey & Liquid Penetrant Test (PT) for selected joints.
 - For Tanks by (Visual Test (VT) & Thickness Survey).
- Make the reports for all activities.

Dates : From Dec. 2013 till Apr. 2014

Employer : Bureau Veritas (BV)

Project : Ain Sokhna - Two Tank Farm for polyester (Diameter: 21m, Height: 18m, Material: Carbon Steel Cladding with Stainless Steel) & all plant connection piping

Job title : QA/QC Engineer

Job Description :

- Review for Welding procedures and Witness for Procedure qualification record and welders tests.
- Supervise & follow up plates preparation, construction & erection, welding, inspection on the bottom tanks, roof tanks nozzles for shell and roof by NDT (Visual TEST & PT TEST & VACUME TEST) after welding and (RT TEST) for shell welds (vertical, horizontal & t-sections) and evaluate the results and then Hydrostatic test after completion all activities.
- Supervise piping erection, welding, NDT and tests.
- Review the final documentations.

Dates : From May 2013 till Aug. 2013
Employer : SUCO (Suez Oil Company)
Project : Zeit Bay (Ras Ghareb, Red Sea), Platform B&D - 6" Intelligent Pigging (Launcher & Reciever)
Job title : QC Engineer
Job Description :

- Prepare all documentations Project Procedure.
- Prepare WPS's / PQR's required for Piping welding activities and qualification the welders.
- Monitoring all welders before, during & after welding daily and carried out visual & radiographic for all joints and evaluate the results.
- Make weekly QC reports submitted to head office and also make weekly QC Minutes of Meeting.

Dates : From May 2010 till Mar. 2013
Employer : LEAD (Contracting & Trading Ltd)
Project : Hassi Mesaoud - ALGERIA - LPG-LDHP (Construction of CPF (Central Processing Facilities) 700,000 inch diameter piping & 180 Km Pipeline) consist of four trains three trains for (LPG) & one train for (LDHP) has a different materials (Carbon.steel, ST.steel & LTCS) and different thicknesses up to 60mm, The cost (3 Billion Dollars project)
Job title : QC SITE SUPERVISOR (Welding/Piping)
Job Description :

- Prepare all documentations Project Procedures, Method Statements, QCP's & ITP's.
- Prepare WPS's / PQR's required for Piping & Pipeline welding activities.
- Inspect delivered materials as per specifications before acceptance and approval.
- Review and compile Inspection Reports for all discipline in package type.
- Make weekly QA/QC report submitted to head office and also make weekly QA/QC Minutes of Meeting.
- Ensure that all document including drawings are in latest revision.
- Attended weekly contract construction coordination meetings.
- Supervised QC Inspectors, discuss quality related issues to them and monitor their daily activities.

Dates : From Oct. 2008 till May 2010
Employer : LEAD (Contracting & Trading Ltd) - Saipam (Eni)
Project : Hassi Massauod - ALGERIA - UTBS (Construction of CPF (Central Processing Facilities) 300,000 inch diameter piping & 110 Km Pipeline) consist of thirteen small areas has a different materials (C.steel & ST.steel) and different thicknesses up to 15mm, the cost (1.5 Billion Dollars project)
Job title : WELDING/PIPING QA/QC ENGINEER
Job Description :

- Prepare all documentations Project Procedures, Method Statements, QCP's & ITP's.
- Prepare WPS's / PQR's required for Piping & Pipeline welding activities.
- Inspect delivered materials as per specifications before acceptance and approval.
- Review and compile Inspection Reports for all discipline in package type.
- Make weekly QA/QC report submitted to head office and also make weekly QA/QC Minutes of Meeting.

- Ensure that all document including drawings are in latest revision.
- Attended weekly contract construction coordination meetings.
- Supervised QC Inspectors, discuss quality related issues to them and monitor their daily activities.

Dates : From Feb. 2008 till Sep. 2008
Employer : SUCO (Suez Oil Company)
Project : Ras Badran - East Tank Farm (Replacement for the bottom tank, annular plates for diameter 40m) according to (API 653), OFFSHORE (Extension for platform)
Job title : QC Engineer
Job Description :

- Prepare Welding procedures, Supervise welding procedures qualifications and welders tests.
- Supervise & follow up tanks plates preparation, construction & erection, welding, inspection on the bottom tanks & the annular plates after welding by NDT (PT TEST & VACUME TEST) and Hydrotest.

Dates : From Jul. 2007 till Feb. 2008
Employer : Nilcon
Project : Elmax - Alexandria - Alex Ct Tank Farm (14 C. Steel tanks of diam. 9 – 12 m, Height 12 – 14 m according to (API 650) & all plant connection piping)
Job title : QC Engineer
Job Description :

- Prepare Welding procedures, Supervise welding procedures qualifications and welders tests.
- Supervise & follow up plates preparation, construction & erection, welding, inspection on the bottom tanks by NDT (PT TEST & VACUME TEST) after welding and (RT TEST) for shill plates and evaluate the results and Hydrostatic test.
- Supervise piping erection, welding, NDT and tests.

Dates : From Jan. 2007 till Jul. 2007
Employer : Nilcon
Project : Ismailia - Jutin Extension (8 St.St. and 6 C. Steel tanks & all plant connection piping) & Steel structure
Job title : QC Engineer
Job Description :

- Review welding procedures, Supervise welding procedures qualifications and welders tests.
- Review quality plan.
- Follow up & supervise plates preparation, construction, erection, welding, inspection on the bottom tanks by NDT (VT, PT TEST & VACUME TEST) after welding and (RT TEST) for shill plates and evaluate the results and (VT, PT TEST) on the welds for steel structure sections and Hydrostatic test.
- Supervise piping erection, welding, NDT and tests.

Dates : From Jun. 2006 till Jan. 2007 (many different jobs)
Job Description :

- Suez Ship Yard: Suez City - Construct three jack up & change the corroded areas of the bottom plates for Marine Barge (QC Engineer): Follow up the drawings & documents and inspection on welds for the

three jack up and the changed corroded areas of the bottom plates for marine barge by NDT (UT, RT, MT TESTING) and evaluate the results for RT.

- Khalda Petroleum Co.: El-Salam Base, Marsa Matrouh - Maintenance for three units onshore (Static equipments consist of Vessels, tanks, Heaters, separator & piping) (Plant Inspector): Inspection on the all equipments & piping by (VT, PT and UT thickness measurement).
- Steel Tec.: Bilbas - Sharqia - Steel Structure (NDT Inspector): Inspection on all the steel structure sections by NDT (VT, UT, MT TESTING) & evaluate the results of (RT).
- Exxon Mobil: Suez City - Maintenance for 3 Tanks according to (API 653) (check bottom, annular, shell, roof plates & Change the unaccepted areas) (QC Engineer): Inspection on bottom, annular, shell, roof plates by (UT thickness measurement, VT, PT TESTING).
- Egyptian Drilling Company (E.D.C): Cairo / Suez Road - Equipment Maintenance (NDT Inspector): Inspection on welds for fork lift by NDT (MT TESTING).
- Juhyna: 6th of October, Cairo - Mobil St.Steel Tanks (NDT Inspector): Check on the welds for the internal body for the mobil tanks by (PT TESTING).
- Beshoy Steel Co.: El Sadat City, El Menoufia - Steel Structure (NDT Inspector): Inspection on all the welds of steel structure sections by NDT (VT, UT, MT TESTING) & evaluate the results of (RT).

- Field of experience :**
- 12 years experience as QA/QC Engineer and Plant Inspector for Welding Examination Consulting Office (WECO) from Jun. 2006 until Oct. 2008 working in many projects (mainly piping & tanks & pressure vessel and steel structure) having great deal with codes and standards (ASME, API, AWS, ASTM) and projects specifications, prepare and reviewing WPS, PQR, WQT, welding control sheet, spool index for work shop activities, leak test packages, reviewing material certificates, carryout, evaluate and witness NDT tests.
 - Competitive experience in heavy industrial construction, quality control works. Experienced working in Gas & Oil Plant, Pipeline & Industrial structure. Implemented quality standards based in the specification. Possessed adequate experience in implementing and executing task required in promoting services that will correlate in obtaining common company objective of providing quality output in all aspects of works.
 - Knowledgeable of quality assurance functions, such as compilation of Quality Assurance Manuals, Procedures, Inspection and Test Plans, Project Completion Dossiers & Isometric mark up and line checks.
 - Monitored Quality related issues. Interface to client project representatives regarding quality issues. Review manufacturer Data Report for completeness prior submission to client. Prepare WPS, PQR & WQT and other Quality related Procedures.
 - Inspect Nickel Pipes, Stainless, Carbon and Low temperature carbon pipes and its accessories. Conduct Inspections for Piping / Pipeline / Structural work (Fit-up, Pipe Cleaning, Alignment and Visual for Welding).
 - Assessed NDE requirements as per Piping Line Classes.
 - Attend Safety orientations and daily safety toolbox meetings.