

Holds a B. Sc. in Production Engineering & Mechanical Design and has about 8 years hands-on experience working in QA/QC and welding field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 06/07/1983
Gender : Male
Marital Status : Married
Residence : Beni Suef

EDUCATION

: B. Sc. in Production Engineering & Mechanical Design, Tanta University, 2007

LANGUAGES

Arabic : Native Language
English : Excellent
French : Basics

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

: FIVE METHODS: VT level II - RT level II - UT level II - MT level II - PT level II.
: QMS ISO 9001:2015 Lead Auditor.
: AWS/CWI: Certified Welding Inspector #16102541.
: Training at DSD Company (ELSHARQYA) (Jan. 2015): NDT Methods (VT, RT, UT, PT, MT).
: QA/QC FOR WORKSHOP INSPECTION FLSmIDTH, Bsi and Engineering Drawings of FLSmIDTH and POLYSIOUS.
: BASIC PRINCIPLES OF ASME CODES: ASME (II) - ASME (V) - ASME (VIII) - ASME (IX) - ASME (B31.3).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2016 till now
Employer : PSC Company

Project : BENI SUEF COMBINED CYCLE POWER PLANT (4 HRSG)

Job title : Senior Welding Engineer & Welding Inspector

Job Description :

- CODE: AWS D1.1, ASME B31.1, ASME I, ASME II, ASME V, ASME IX AND CLIENT SPECS (NEM).
- Review and verified all material to assure that compliance with project specification.
- Make welding procedure (WPS) and welder qualification and interpreted radiographic results.
- Site control for mechanical and welding activities as per code, standard and contractor.
- Follow up and verified the pre-heat and PWHT operation.
- Solving the problems of punch list with consulting team.
- Prepare all documentation related to turn over package.
- Responsible on study applicable codes, standard and specification to extract the acceptance criteria for welding and requirement of NDT, pre-heat and PWHT operation.
- Inspection ant witness of installation piping hydro test prepare and review test package and inspection of insulation system for piping.
- Inspection and reviewed filler metal and material certificates against code and project specification.
- Prepare and making all welders certificates.
- Witness to qualified welders test in accordance applicable codes.
- Reviewing contract specification.

Dates : From Sep. 2016 till Nov. 2016

Employer : PETROJET MARINE

Project : ZOHR FIELD DEVELOPMENT DEEP WATER (ON SHORE), Alexandria

Job title : Senior QA/QC Engineer & Welding Inspector

Job Description :

- CODE: AWS D1.1, ASME B31.3, ASME B31.8, DNV OS-F 101, ASME V, ASME IX, AGIP.....AND CLIENT SPECS.
- Assuring the smart apply for approved documentations (PQR, WPS & ITP).
- Perform NDT PROCEDURE.
- Ensuring compliance with last revision & issued for construction drawing.
- Check weld preparation (fit up, root opening, joint geometry, preheat...etc.) according to welding details.
- Apply NDT inspection as (MPI), (PT) and (RT) after successful visual inspection as recommended (ITP).
- Perform UT as an Operator.
- Perform RT interpretation for films and prepare the related reports and recheck the repairs if it found.
- Perform all relevant QC recommended records (MIR / RFI / SIR / NCR / DRs /etc.).
- Correct marking, orientation, erection of steel work as per drawings and specification, etc.
- Always being at the construction site to check whether all work activities / equipment are in accordance with QA/QC program / project drawing & specification.
- Accurate check for nozzles: (position / level / marking / opening / installation) as per detailed drawing.

- Check proper erection of attachment plates, and check removing which used in erection activities.
- Perform several required dimensional check for every parts before and after welding process.
- Manage work site communication with the client requirements.
- Performing relevant documentation and test package.

Dates : From Feb. 2016 till Aug. 2016
Employer : PIONEERS
Project : CONCENTRATED SULURIC ACID TANKS, Dakhalia
Job title : SITE MANAGER (Construction and QC Engineer)
Job Description :

- CODE: API 650, CLIENT SPECS.
- Schedule the project in logical steps and budget time required to meet deadlines.
- Determine labor requirements and dispatch workers to construction sites.
- Inspect and review projects to monitor compliance with building and safety codes, and other regulations.
- Interpret and explain plans and contract terms to administrative staff, workers, and clients, representing the owner or developer.
- Prepare contracts and negotiate revisions, changes and additions to contractual agreements with architects, consultants, clients, suppliers and subcontractors.
- Obtain all necessary permits and licenses.
- Performing ITBs for tanks according API 650 and client specs.
- Perform welding book and apply PQR mechanical test.
- Submit PQR, WPS & WELD MAP required for review to be approved.
- Ensuring calibration status for various tools and apparatuses.
- Check adequate filler metals certificates and ensuring it's usability.
- Supervision for welder's qualification tests with relevant documentation.
- Supervision for Fitters and Erection work.
- Establish QA/QC plan to assuring site control and data traceability.
- Manage work site communication with the client requirements.
- Performing relevant documentation and test package.

Dates : From Sep. 2015 till Jan. 2016
Employer : AL-BASMALAH
Project : EGYPTIAN STEEL, El Ain El Sokhna
Job title : PIPING ENGINEER CS, SS and HDPE PIPES
Job Description :

- CODE: ASME B31.3, DANIELI PROCEDURES.
- Plans the schedule of piping works.
- Assist with material procurement.
- Oversee installations and maintenance operations and supervises construction staff.
- Performing relevant documentation and test package.

Dates : From Jan. 2015 till Aug. 2015
Employer : E.C.A

Project : ASSIUT 8x125MW POWER PLANT (FAST TRACK PROJECT)
Job title : SITE MANAGER (Construction and QC Engineer)
Job Description :

- CODE: API (650) – STORAGE TANKS + GE PROCEDURES.
- Perform welding book and apply PQR mechanical test.
- Submit PQR, WPS, ITB & WELD MAP required for review to be approved.
- Ensuring calibration status for various tools and apparatuses.
- Check adequate filler metals certificates and ensuring it's usability.
- Supervision for Fitters and Erection work according my plan.
- Supervision for welders qualification tests with relevant documentation.
- Establish QA/QC plan to assuring site control and data traceability.
- Manage work site communication with the client requirements.
- Performing relevant documentation and test package.

Dates : From Mar. 2014 till Dec. 2014
Employer : AL-FARID
Job title : QC MANAGER
Job Description : Erection work and fabrication, Mechanical equipment & Piping.

Dates : From Jul. 2013 till Feb. 2014
Employer : TAG
Job title : CONSTRUCTION AND TAB & VALIDATION ENGINEER
Job Description :

- Executing TAB Works and executing clean room validation works for HVAC systems.
- Sewerage Projects - Fire-fighting Projects - HVAC Project.

Dates : From Jun. 2009 till Jun. 2013
Employer : ENGINEERING HOME
Job title : FACTORY MANAGER
Job Description : Lines Extrusion and injection machines for the manufacture of plastic pipes and accessories.

Skills:

- Preparing the required visibility studies for procedure following up, development & operations enhancements to achieve client's complains and requests.
- Motivated and proactive with various professional experiences in both fields of construction and quality.
- Superior communication, presentation skills and easily interact with others.
- Professionalism report writing and prepare good documentation system.
- Familiar with:
 - API (650) - API (1104).
 - AWS D1.1 - ASME SEC (I) - ASME (B31.1).