

Holds a B. Sc. in Mechanical Production Engineering and has over 5 years hands-on experience working as QC, Inspection and Technical Office Engineer.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 20/04/1987
Gender : Male
Marital Status : Single
Residence : Azerbaijan

EDUCATION

: B. Sc. in Mechanical Production Engineering, Alexandria University, 2009

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Access, Power Point), Internet
: MS Visio
: AutoCAD 2D & 3D
: Solid Edge
: Visual Basic

TRAINING COURSES AND CERTIFICATIONS

: Welding Inspector – CSWIP 3.1.
: Certified Radio Graphic Test (RT), Level II, according to ASNT-TC-1A.
: Certified Penetrant Test (PT), Level II, according to ASNT-TC-1A.
: Certified Magnetic Particle Test (MT), Level II, according to ASNT-TC-1A.
: Certified Visual Test (VT), Level II, according to ASNT-TC-1A.
: Certified Visual Test (UT), Level II, according to ASNT-TC-1A.
: Certified ASME - V Non Destructive Examination - by ASME - AUC.
: Certified ASME B31.1 Power Piping Design & Fabrication - by ASME - AUC.
: Certified ASME Project Management - by ASME - AUC.
: Preparation course of Project Management Professional - by SA - International # 3316.

- : Preparing C.Swip 3.1.
- : Start Professional training program including Time Management, Team Building, Presentation Skills and Personal Effectiveness, Mar. 2009.
- : Presentation Skills, Apr. 2007.
- : Using Economic Concept in Business Applications, Apr. 2007.
- : Technical Report Writing, Mar. 2007.

CHRONOLOGICAL EXPERIENCE RECORD

- Dates** : From Sep. 2013 till now
- Employer** : Saipem – Azerbaijan Branch
- Projects** :
- Shahdeniz 2 Project
 - DWG East Manifold Water Injection Expansion Project
 - STB-1 Conversion From Topside Mode To Jacket Mode
- Job title** : QA/QC Coordinator (Off-shore/On-shore)
- Job Description** :
- Check and review WPS, ITP, Witnessing PQR, WQT and control recertification of riggings and lifting equipment on-shore and off-shore.
 - Daily Coordination of the job activities between subcontractors, company and client.
 - Monitor the implementation of the on-going work of company specialists in accordance with approved procedures and manuals.
 - Monitoring of subcontractors activities, according with Inspection plan.
 - Control of certification of personnel, incoming materials and equipment.
 - Control and approval of subcontractor's final dossiers for repair / fabrication of ordered items.
 - Ensure proper Non Conformity detection and recording, as well as relevant corrective actions implementation.

- Dates** : From Feb. 2013 till Jul. 2013
- Employer** : Sunir International – Oman Branch
- Project** : Water Supply System at Niabat of Jabal Akhdar in Williyat of Nizwa
- Job title** : Expediting QC Engineer
- Job Description** :
- Prepare ITP and Quality Control Plan.
 - Reviewing of WPS, witnessing qualification of welding procedure, witnessing qualification of welders.
 - Dimensions check, leveling, fit-up and weld preparation are in accordance with the Engineering Drawings.
 - Witnessing of all required inspection of welding activities (VT, PT, RT) and evaluate finding according to AWS D1.1.
 - Prepare and execute hydro test for pipelines.
 - Material traceability and issue MRR after inspection.

- Dates** : From Aug. 2012 till Jan. 2013
- Employer** : A.A. Turkey Group "Engineering and Contracting" (ATCO-L&T)
- Project** : Ras Tanura Project (Construction of Polyethylene Company)
- Job title** : QC Engineer

- Job Description** :
 - Reviewing of WPS, Witnessing qualification of welding procedure, witnessing qualification of welders.
 - Witnessing of all required inspection of welding activities (VT, PT, MT, RT and UT) and evaluate finding according to ASME B31.3, witnessing hydro-test of pipeline and combat test for soil, ensuring that all applicable equipments were calibrated and had valid certification.
 - Dimensions check, fit-up and weld preparation are in accordance with the Engineering Drawings.
 - Material traceability and issue MRR after inspection.
 - Prepare RFI, progress report and final documentations.
 - Comply with all company Health, Safety and Environment as well as Work Permit, policies and procedures.

Dates : From Jan. 2011 till Jun. 2012

Employer : SA-International Ltd.

Job Description : Inspection Engineer:

- Abu Qir Power Plant Units 6 & 7 (2x650MW):
 - NDE Inspector (RT, PT) at Abu Qir Power Plant as third party.
 - Perform Interpretation of films and make the reports.
 - Visual Inspection on pipes and fittings for firefighting system in Abu Qir Power Plant. According to ASME B16.5–ASME B16.9–ASME B16.11 – ASTM A53 and check for the materials dimensions and its certificates.
 - Make traceability of the material (Packing List – Certifications – Progress Reports).
 - Familiar with codes and standard such as ASME – API – ASTM – Din, etc.
- Long Range Ultrasonic Testing (LRUT) for Pipelines at Abu Qir Fertilizers Co. (during Mar. Shutdown 2012) and Egyptian Fertilizers Co. at on stream pipelines (Mar. 2012):
 - Specify test location on the pipes and approve the cleaning required.
 - Set up and check the equipment required for a particular test.
 - Determine test parameters required for a particular test.
 - Determine whether or not the results are of good quality.
 - Understand and interpret the display.
- Visual Inspection on Pressure vessels and Heat Exchangers at Air Liquid Co. (2011), under supervision of API 510 Inspectors:
 - Perform visual inspection on heat exchangers and pressure vessels according to API 510.
 - Perform thickness measurements of heat exchangers and pressure vessels according to API 510.
 - Perform Penetrant Test for the suspected welding joints.
 - Prepare the reports, recommendations and submit it to the client.
- Eddy Current Inspection/IRIS Inspection for Heat Exchanger Tubes at MIDOR Co. (2011):
 - Familiar with the calibration of equipment (MS 5800 – OLYMPUS).
 - Familiar with conducting test.
 - Familiar with data analysis of ECT / IRIS.
 - Perform the final reports and submit it to the client.

Technical Office Engineer:

- Preparing proposals (RFQs, RFPs, etc.).

- Preparing technical and commercial envelopes for tenders.
- Upon receipt of the approval to award, finalize the agreements and prepare the formal contract documents for signature by the client and subcontractor.
- Arranging and attending meetings, as well as taking minutes.
- Negotiating contract terms, conditions and remuneration with vendors/contractors.
- Negotiating purchase order and contract change orders.
- Verify all materials, equipment and supply received to ensure that they conform to shipping documents/packing list/purchase order specifications and ensure that they are properly identified and staged.
- Developing and managing vendor/contractor relationships and performance.
- Register all claims for extra work and process as a contemplated change in accordance with the project instructions, recommending project back-charges where applicable.
- Interacting with the Cost Control department on outstanding invoice problems.

Dates	:	From Jul. 2009 till Dec. 2010
Employer	:	Alexandria Fiber Co.
Project	:	New Production Unit of Fiber
Job title	:	Project Engineer with Contracting Co.
Job Description	:	<ul style="list-style-type: none"> • Managing all activities at the site. • Checking plans, drawings and quantities for accuracy of calculations policies. • Ensuring all materials used and work performed are as per specifications leading. • Management of the site, including supervising and monitoring the site labor force. • Planning the work and efficiently organizing the plant and site facilities in order to meet agreed deadline. • Preparing qualified welders ID cards before starting work. • Check all tools calibration before starting weld. • Prepare joint with the Pipe Fitter. • Check the joints before and after welding according to ASME B31.3 process piping. • Prepare all visual report require for the joints. • Make interpretation of RT films of all welds. • Responsible for reviewing and acceptance for all radiographic films. • Familiar of utilization of conventional inspection instruments during inspection which include PT, MT and UT. • Monitoring hydro tests for piping. • Overseeing quality control, health and safety matters on site.