

Holds a B. Sc. in Mining & Metallurgy Engineering and has over 14 years hands-on experience working in QC field.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 19/05/1980
Gender : Male
Marital Status : Married
Residence : Menoufia

EDUCATION

: B. Sc. in Mining & Metallurgy Engineering, Cairo University, 2002

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

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

TRAINING COURSES AND CERTIFICATIONS

: Radiographic Testing Examination (RT) level II.
: Dye-penetrant Testing Examination (PT) level II.
: General course in codes and standards from EWA (Egyptian Welding Academy).
: English: complete level 9 training.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jul. 2015 till now
Employer : Mariout for Construction and Engineering
Project : Coal Mill, Sinai - Egypt
Job title : QC Section Head (Welding / Piping / Mechanical)

Dates : From May 2013 till Jun. 2015
Employer : Mariout for Construction and Engineering

Project : Direct Reduction Iron Plant (cold DRI), Ain Sokhna - Egypt
Job title : QC Section Head (Welding / Piping / Mechanical)

Dates : From Nov. 2012 till Apr. 2013
Employer : Energya Steel Solutions
Project : New Banha Power Plant (combined cycle)
Job title : Senior QC Engineer (Welding / Piping / Mechanical)

Dates : From May 2010 till Nov. 2012
Employer : Energya Steel Solutions
Projects :

- Direct Reduction Iron Plant (hot / cold DRI)
- Rolling Mill, hearth furnace

Job title : Senior QC Engineer (Welding / Piping / Mechanical)

Dates : From Feb. 2010 till Apr. 2010
Employer : Orascom Construction Industries
Project : 2 Tanks with aux. piping, Ain Sokhna
Job title : Senior QC Engineer (Welding / Piping / Mechanical)

Dates : From Nov. 2009 till Jan. 2010
Employer : Egyptian Engineering Services Co. (EESC)
Project : Sidi Krir Power Station
Job title : Senior QC Engineer (Welding / Piping / Mechanical)

Dates : From Aug. 2008 till Nov. 2009
Employer : Orascom Construction Industries
Project : Sorfert Fertilizer Complex (Ammonia, Urea), Algeria
Job title : Senior QC Engineer (Welding / Piping / Mechanical)

Dates : From Oct. 2006 till Aug. 2008
Employer : Kahromika
Project : New Talkha Power Station (combined cycle 750MW)
Job title : QC Engineer (Welding / Piping / Mechanical)

Dates : From May 2004 till Oct. 2006
Employer : Helwan Iron Foundries (Military Factory #9), Cairo
Job title : QC Engineer (NDT)

Main Responsibilities:

- Prepare and witness the welders qualification test - WPQT.
- Review of project applicable documents such as Scope of work, Drawing, Quality plan, Procedures, Codes and Standard, ITP ...etc.
- Review of welding documents WPS/PQR, WPQ and Quality Control Plan.

- Identification of materials and reviewing of Material Test Certificates.
- Control of welding consumables handling and ensuring the proper storage and handling of welding consumables in accordance with approved consumables control procedure.
- Planning and Coordinating QA/QC activities, ensuring quality control of the work according to contractual requirements.
- Supervise, inspect and witness all necessary NDT processes and Interpretation of Radiographic films, Dye Penetrate test.
- Inspection for Tanks & pressure vessel Dimensions (Roundness & Peaking & Banding and plumpness).
- Inspection of steel structure alignment and tightening.
- Inspection of final alignment of coupling for rotary equipment (radial, axial alignment).
- Raising non conformity reports (NCR).
- Raising daily Notification of Inspection (NOI).
- Monitoring fabrication of piping at shop, fit up and welding.
- Monitoring of PWHT process.
- Hydro test prepare and reviewing test package.

- Field of experience :**
- Over 14 years experience in the field of steel fabrication, piping, steel structure, tanks and vessels, rotary equipment for different projects such as Petrochemicals, Power Plants and Steel Making fields according to different standards such as ASME VIII, ASME I, ASME B31.1 and ASME B31.3.
 - Familiar with other ASME Code sections ASME II, ASME V and ASME IX.
 - Familiar with different standards such as AWS D1.1.
 - Familiar with most of codes and standards such as AWS, ASME, API, DIN, BS, EN.