

Holds a B. Sc. in Mechanical Power Engineering and has more than 8 years hands-on experience in the field of quality control and welding inspection.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 02/12/1978

EDUCATION

: B. Sc. in Mechanical Power Engineering, Zagazig University, 2002

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

- : Training at Railway of Egypt.
- : Training at Al-Sweedy Company.
- : Certifications in:
 - CSWIP 3.1
 - Level II in Radiographic inspection (RT).
 - Level II in Ultrasonic inspection (UT).
 - Level II in Dye penetrant inspection (PT).
 - Level II in Magnetic Particle inspection (MT).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From May 2008 till now
Employer : DAR AL-HANDASAH COMPANY (Dar Amman), Arab Potash Company, El-Safi – JORDAN
Project : APC Plant Optimization and Production Expansion
Job title : Welding Inspector

Dates : From Aug. 2007 till Apr. 2008
Employer : SGS Company
Job title : Senior Quality Control Engineer

Dates : From May 2007 till Aug. 2007
Employer : Orascom Company
Job title : Quality Control Engineer

Dates : From Aug. 2006 till Apr. 2007
Employer : SEA GULL Company
Project : Cairo North Power Station stage II
Job title : Quality Control Engineer

Dates : From Oct. 2002 till Jul. 2006
Employer : DSD Ferrometalco
Job title : Quality Control Engineer

Job Description : Projects:

- Liquefied Natural Gas LNG (Damietta Port).
- The Great Man-Made River (Libyan Arab Jamahiria):
 - Flow control station manifold.
 - Pump station.
 - Surge vessel.
 - Connection tubes.
 - Y branches.
- New Naga Hammadi Barrage and Power Plant:
 - Navigation locks.
 - Miter gates.
 - Sector gates.
 - Culvert gates.
 - Up stream & down stream stop logs.
 - Sluiceway.
 - Radial gates.
 - Flap gates.
 - Power house.
 - Bulkhead gates.
 - Draft tube gates.
 - Trash rack beams.
 - Gantry cranes 300, 200, 50 tons.

Field of experience :

- Verify the doc. of the received material.
- Full fill all the NDT requests.
- Verify and assurance the applications of the welding procedures.
- Verify the in-process inspection according to the approved ITP plan.
- Prepare all QC documents related to the daily schedule.
- Follow and assure that all technicians are fulfilling their tasks.
- Checking fit up of the joint before start welding operation as per the detailed drawing (root gap, bevel angle, surface mismatch).
- Checking electrode type, size & record of batch number.

- Checking welder facilities and tools needed for welding (quiver, grinding wheel and colour code).
- Checking setting of welding machine parameters during welding operations as required by inspection plan and calculates of heat input for each welding pass.
- Preliminary visual inspection of joints after welding.
- Dimensional check during assembly and after completion of assembly.