

Holds a B. Sc. in Geology and has over 23 years hands-on experience working in painting and insulation inspection of several projects.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 04/08/1964

EDUCATION

: B. Sc. in Geology, Azhar University, 1987

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Access)

TRAINING COURSES AND CERTIFICATIONS

: Introduction to Computer (DOS & Windows).
: Office programs (Word, Excel, Access, etc.).
: Management in industrial safety and health.
: TWI, Ltd. training and examination (painting inspector grade 3/2).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jan. 2008 till Oct. 2008
Employer : E.M.C. Company
Project : Gupco – BP Projects (Taurt & Low temperature separator (LTS))
Job title : Painting & Insulation Inspector

Dates : From Jan. 2007 till Dec. 2007
Employer : E.M.C. Company
Project : Gupco – BP Saqqara Project (partnership of British Petroleum)
Job title : Painting Inspector

Dates : From Jul. 2005 till Dec. 2006
Employer : Germanischer Lloyd (GL)
Project : QP Linear Alkyl Benzene "LAB"
Job title : Insulation, Wrapping & Coating Inspector (third party inspection "TPI")

Dates : From Sep. 2004 till Jun. 2005
Employer : Quality Control Co.
Projects : Petrobil Off-shore & On-shore (Petrobil balaium in South Sinai, Abu Redes & Port Said):

- 3", 4", 10" lines in between Temsaha NE to Temsaha SW of long of 20 km in Mediterranean Sea.
- 26" lines between Abu Redes fields in the Red Sea.
- On-shore in Abu Redes petroleum fields – Maintenance Works.
- Petrojet Polyethylene Coating/Wrapping factory to follow the application stages of Coating/Wrapping by concrete & Polyethylene 20" pipe lines.

Job title : Painting and Wrapping Inspector

Dates : From May 2003 till Sep. 2004
Employer : Damietta LNG construction LLC – Egypt LNG project DLC is a joint venture of Technician's reunidas, KBR-Halliburton JGC
Project : Egypt LNG project (owner SEGAS), Damietta port
Job title : Painting, Wrapping for underground piping and Insulation Inspector

Dates : From Nov. 2000 till May 2003
Employer : Foster Wheeler France
Project : AMOC lube oil expansion (Wady El-Kamr)
Job title : Painting & Insulation Inspector

Dates : From Oct. 1999 till Oct. 2000
Employer : Toyo Eng. Corporation (TEC)
Project : Sidi Krir Power Station
Job title : Painting & Insulation Inspector

Dates : From Jul. 1998 till Sep. 1999
Employer : Siemens Co. – Germany
Project : Sidi Krir Power Station
Job title : Painting & Insulation Inspector

Dates : From Apr. 1995 till May 1998
Employer : Kahromica Co.
Project : El-Kureimat Power Station
Job title : Painting & Insulation Inspector

Dates : From Jan. 1994 till Mar. 1995
Employer : Fochi Co.
Project : Beni Suef cement factory project
Job title : Painting & Insulation Inspector

Dates : From Sep. 1987 till Oct. 1993
Employer : Petroleum Projects Co. (Petrojet)
Projects :

- Petrobil Pet. Co. projects
- Suez oil projects
- Nasser Pet. Co. projects
- Babetco Petroleum Co. projects

Job title : Painting, Coating, Wrapping & Insulation Engineer

Responsibilities :

- General duties for painting and insulation inspection:
 - Learn the specification.
 - Get to know the plant.
 - Get to know the personnel.
 - Ensure all concerned understand the specification.
 - Get to know data sheet for the paints /coating.
 - Get to know the procedures and quality plans.
 - Get to know the plant drawings and site plants.
 - Get to know relevant local regulations.
 - Keep the engineer informed at all times of any departure from the specification.
 - Make written reports at an agreed frequency.
 - Conduct and /or attend site meetings.
- At the beginning of the day:
 - Check the environment.
 - Check the equipment.
 - Check the material.
 - Check the previous days work.
 - Agree the days work program with the site contractor's senior personal.
- During the day:
 - Check the environment.
 - Check the equipment.
 - Check the materials usage.
 - Check each operators work.
 - Check the standards.
- On completion the work on each stage:
 - Ensure that system meets the specification by carrying out or witnessing tests.
 - Check for any application faults.
- At the end of the day:
 - Check the days work.
 - Check the housekeeping.
 - Complete reports.
- On completion of the job:
 - Make the final check on integrity of the work.
 - Write the summary report.

- Duties of painting inspection:
 - Access the rust condition of substrate prior to treatment.
 - Access the prepared surface in accordance the standards.
 - Measure and record the amplitude.
 - Ensure the materials used as per the client specification.
 - R.H. %, Dew point, steel and air temperature to be checked and recorded at frequent intervals.
 - Wet and dry film thickness to be checked and recorded.
 - Witness and inspect each coat of application and inspect completed paint system in accordance with client's specification.
 - To submit daily, weekly and job completion report, recording all relevant information as required by the client. Copies to be retained to the inspector.
- Duties of insulation inspection:
 - Check the materials used for applications belong to specification and standards.
 - Check the material must be stored in dry conditions under cover.
 - Check the workshop and site must be safe to work.
 - Check in isometric to identify the insulation type, operation temperature to know the thickness of insulation, limits of insulation in pipe, equipment, etc.
 - Insure that the pipe surface is dry, clean and clear of dirt or grease and released for insulation.
 - Insure that enough materials for one day (be kept protected from weather).
 - Appropriate tools and are ready at work face along with access.
 - Check the application with the basic sequence for general kind of insulations:
 - Preparation.
 - Insulation plus fixing.
 - Metal cladding plus fixing or self setting or hard setting cement.
 - Witness and inspect each layer of application and inspect completed insulation.
 - Check for any application faults and punch list then report it.
 - After work completion for each item of insulation final inspection then handover to the owner.

Field of experience : Inspection of the following:

- Coating / Wrapping inspection for On-shore & Off-shore pipelines especially for head of welding joints & Coating / Wrapping of under ground piping in on-shore inspection by holiday test.
- Painting Protection of above ground construction (Pipes, Tanks, Vessels, Exchangers, etc.).
- Different kinds of insulations (heat conservation, cold conservation, personnel protection, anti-condensation & acoustic insulation) for construction, Pipes, Tanks, Vessels, exchangers, etc.
- Fire proofing activity for steel structures of equipments and pipe rack.
- Ceramic fiber lining of cast able application inside fire heater and pacol heater.