

102325-MEC-CGQ-S-2006
Corrosion Protection & Insulation QC Engineer

Graduated from Faculty of Law and has about 11 years hands-on experience working as QC & Site Engineer / Blasting & Painting & Fireproofing & Insulation Site Engineer / Manager.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 02/02/1981
Gender : Male
Marital Status : Married
Residence : El-Behira

EDUCATION

: Graduated from Faculty of Law, Alexandria University

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD 2D & 3D

TRAINING COURSES AND CERTIFICATIONS

: Courses of Microsoft Certified Database (DBA).
: SSPC: Protective Coatings Inspector program level 2 (Certified Inspector).
: OSHA: General Industry Construct Course.
: OHAS 18001: Occupational Health and Safety Assessment Series.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jul. 2016 till now
Employer : INTERTEK - BECHTEL
Project : WEST NILE DELTA GAS – Alex
Job title : Insulation & Corrosion Protection & Fire Proofing QC Engineer

Dates : From Jan. 2015 till Jun. 2016
Employer : JV - Enppi & Toyo Engineering Corporation Japan

Project : 460.000 MT/Y Ethylene Plant & 20.000 MT/Y Butadiene Extraction Units
Job title : Insulation & Corrosion Protection & Fire Proofing QC Engineer

Dates : From Apr. 2014 till Dec. 2014
Employer : Doosan Heavy Industries
Project : El Ain El Sokhna Thermal Power Plant
Job title : Corrosion Protection & Insulation QC Engineer

Dates : From Jul. 2012 till Apr. 2014
Employer : PSP (Power System Projects Company)
Project : El Ain El Sokhna Thermal Power Plant
Job title : Corrosion Protection & Insulation QC Engineer

Dates : From Jul. 2006 till May 2012
Employer : Thyssen Krupp Xervon Egypt Company
Job Description :

- Ammonia Plant El Ain El Sokhna – Suez (EBIC), from Jul. 2006 till Jan. 2008 as QC & Site Engineer.
- Egyptain Linear Alkyl Benzene – Alexandria (ELAB), from Jan. 2008 till Dec. 2008 as QC & Site Engineer.
- Burullus Gas Company, Booster compression (phase V), from Dec. 2008 till Nov. 2009 as Blasting & Painting & Fireproofing & Insulation Site Manager.
- Burullus Gas Company, Booster compression (phase VII), from Nov. 2009 till May 2010 as Blasting & Painting & Fireproofing & Insulation Site Manager.
- Abu Qir Thermal Power Plant – Alexandria, from Jun. 2010 till May 2012 as Blasting & Painting Site Manager.

Dates : From Oct. 2005 till May 2006
Employer : Jotun Company
Job title : Trainee

Field of experience :

- Technical experience:
 - Preparation of painting system & procedures spec. according to the industrial environment.
 - Good experience to carry out blasting & paint applications according to standard specifications.
 - Measuring the Ambient Conditions such as Relative Humidity, Steel Temp., Dew Point to check acceptance criteria with specs. just before painting.
 - Inspection for Welds & Steel Surface Defects before paint application to prolong the age of paint film.
 - Measuring Roughness Profile & Salts Contaminations of the blasted surfaces before paint application.
 - Familiar with different inspection apparatus.
 - Inspection for paint film thickness defects.
 - Inspection for coating faults before & after drying of the paint film.
 - Good knowledge about paint constituents and basic technology.

- Making Destructive and None Destructive tests according to standards for new projects to emphasize the final technical evaluation.
- Description of every working step on daily report.
- Working in field of insulation piping and equipment in projects.
- Managerial experience:
 - Good experience for dealing with clients and contractors.
 - Ability to provide the agreeable work environment for achieving standard specifications with good manner.
 - Good experience to manage the cost control of the site to achieve the most profit with the least cost carrying out high quality of blasting & paint applications.
 - High ability to carry out the projects at agreed appointment without any postponement.
 - Familiar with different spare parts of site equipment and ability to make appropriate store and supply material request for the site.
 - Making the invoices including the full data about the project and having the approval from the client.
 - My responsibilities are to oversee and record all Contractor coating and Insulation application. Review and endorse inspection reports to ensure they comply with the relevant standards. Instigate appropriate remedial action for any non-compliance and ensure that inspection frequencies are maximized. Coordinate and action results from associated failure investigations/significant anomalies.
 - Maintain direct and regular contact with contractors in order to ensure inspection requirements are clearly identified and scheduled. Perform quality audits on contractor's coating and Insulation application and QC documentation; where applicable issue non conformance reports and follow up corrective action and close out, ensuring timely settlement of all outstanding NCR's and punch list items.
 - Attend daily Client / project quality meetings and follow up on all required items. Database Input of verification process and final close out and acceptance.