107243-CHE-4CI-E-1988

Coating & Insulation Senior Inspector

Holds a B. Sc. in Special Chemistry and has more than 28 years in the field of coating, painting and insulation as a professional Inspector in several national and international gas & oil and petrochemicals companies.

PERSONAL DATA

Nationality : Egyptian
Birth Year : 1962
Gender : Male
Marital Status : Married
Residence : Alexandria

EDUCATION

B. Sc. in Special Chemistry, Alexandria University, 1988

LANGUAGES

Arabic : Native Language

English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Certified Coating Senior Inspector AMPP, ID#: 84417.

: BGAS-CSWIP Certificate Painting Inspector from TWI APPROVAL NO.: BG

549549 GRADE 2.

: ADMA OPCO HSE approval as Performing Authority.

OSHA General Industry & Health Certificate ID# 1001.

: OSHA Construction Safety & Health Certificate ID# 2001.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Feb. 2023 till now

Employer : TAQA

Project : Alexandria Terminal - Max

Job title : Coating & Insulation Senior Inspector
Job Description : All coating & insulation activities.

Dates : From Nov. 2022 till Feb. 2023

Employer : Baker Hughes **Project** : Paliene Phase 1

Job title : Coating & Insulation Senior Inspector
Job Description : All coating & insulation activities.

Dates : From Jun. 2022 till Oct. 2022

Employer: Technip FMC

Project : North El-Amriyah & North Idu (NEA-NI) Project

Job title : Coating & Insulation Senior Inspector

Job Description : All coating & insulation activities.

Dates : From Dec. 2018 till Feb. 2020

Employer : Subsea 7 France

Project : XI B Deep Water Project

Job title : Coating Inspector

Job Description : All painting & coating activities.

Dates : From Jul. 2018 till Nov. 2018

Employer : BHGE

Project: Zohr II Project

Job title : IVB Coating Inspector through TUV

Job Description : IVB for all painting & coating activities.

Dates : From Dec. 2017 till Jun. 2018

Employer : STX France

Project : Egyptian Navy (Abu Qir & Ras El Teen)

Job title : Coating Inspector through Alkan
Job Description : All painting & coating activities.

Dates : From Apr. 2017 till Dec. 2017

Employer : Subsea 7 France
Project : PhPC Atoll Project
Job title : Coating Inspector

Job Description : All painting & coating activities.

Dates : From Feb. 2016 till Jan. 2017

Employer : Subsea 7 UK

Project: Taurus / Libra Project - BP

Job title : Coating Inspector

Job Description : All painting & coating activities.

Dates : From Dec. 2015 till Jan. 2016

Employer : GUPCO

Project: YOUNIS Extension Decks

Job title : Painting Inspector
Job Description : All Painting activities.

Dates : From Jun. 2015 till Dec. 2015

Employer : Petrozenima
Project : HELAL Project
Job title : Site Rep.

Job Description : All activities on Petrojet Maadia Yard.

Dates : From Apr. 2015 till Jun. 2015

Employer : British Petroleum (BP)

Project : Rashpetco Rosetta Plant

Job title : Painting Inspector

Job Description : Assessment for all painting & insulation activities on Rosetta Plant.

Dates : From Aug. 2014 till Mar. 2015

Employer : Petrozenima

Project : HELAL Project

Job title : Painting Inspector

Job Description: All painting & coating activities.

Dates : From Apr. 2013 till Jun. 2014
Employer : Petroleum Marine Services (PMS)

Project : Maadia Office

Job title : Painting Engineer

Job Description : All painting & coating activities.

Dates : From May 2012 till Apr. 2013
Employer : Quality Control - GUPCO
Project : Maadia Yard Petrojet

Job titles : Paint Inspector - Client Inspector

Job Description : All painting & coating (atmospheric & splash zone area).

Dates : From Apr. 2010 till Dec. 2010

Employer : Moody International - Acergy UK Limited (Subsea7)

Project : Maadia Yard

Job title : Paint Inspector

Job Description : All painting & coating (3LPP, 3LPE & Shrink sleeves) activities.

Dates : From Nov. 2007 till Apr. 2010 Employer : G.A.S.O.S - ADMA OPCO Project : ONPT (DAS ISLAND)

Job title : Paint Supervisor

Job Description : All painting, coating, fireproofing activities and GFRP lining related to On

Shore Projects Team.

Dates : From Aug. 2007 till Oct. 2007

Employer : Egyptian Maintenance Company - Rashpetco

Job titles : Client Inspector - Painting Inspector

Job Description: • Maintenance painting and insulation activities on gas plant facilities.

External hot insulation on vessels and piping on gas plant.

Dates : From Jan. 2007 till Jul. 2007

Employer : GS E&C

Project: Egyptian Alkyl Benzene (E.L.A.B)

Job title : Senior Painting / Coating & Insulation Inspector

Job Description : Follow up for all activities around site (Painting, coating, insulation &

fireproofing).

Dates : From May 2006 till Dec. 2006

Employer : Egyptian Maintenance Company - Rashpetco

Job title : Client Inspector - Painting Inspector

Job Description: • Maintenance painting and insulation activities on gas plant facilities.

External hot insulation on vessels and piping on gas plant.

• External painting on Rosetta P1 Platform.

Dates : From Nov. 2004 till Feb. 2006

Employer: Germanischer Lloyd

Project : Qatar Petroleum, Linear Alkyl Benzene Project (LAB)

Job title : Third Party Inspector for painting / coating & insulation activities

Job Description : • Inspection of painting activities for piping, steel structure, tanks, buried

vessels, exchangers, reactors, ovens and other facilities.

Anti-corrosive coating application for all internal several types of tanks

(CRT/ IFRT AND DRT).

• Anti-corrosive coating of high-density poly ethylene (HDPE) for

underground pipeline.

Insulation with ceramic fiber for internal surfaces of hot oil heater and

pacol heater on side wall.

Fire Castable insulation for internal bottom plates of oil heater and pacol

heater.

Fire brick insulation for internal bottom plates of oil heater and pacol

heater...

Fireproofing activities for steel structure and skirts of vessels.

Hot insulation for vessels, exchangers, piping and heaters.

Dates From Sep. 2004 till Oct. 2004 **Employer** First Egyptian Engineering

Project Suez Oil Company (SUCO) - Ziet Bay

Job title Painting Inspector

Job Description : Maintenance painting and insulation activities on gas oil plant facilities.

> External hot insulation on vessels and exchangers. Internal painting on sludge casher horizontal vessels.

Dates From Aug. 2003 till May 2004

Employer Wip joint

Egyptian Liquefaction Natural Gas **Project** Job title Painting & Coating Inspector

Blasting and painting activities for heavy steel structure related to jetty **Job Description**

Blasting and painting activities for miscellaneous items.

Painting activities & touch up are carried out after installation of steel

Cementitious Fire proofing for steel structure and skirts of vertical

vessels.

Dates From Jun. 2002 till Jul. 2003 **Employer** First Egyptian Engineering **Project** Giesum Oil Company

Job title Giesum Painting & Coating Inspector

Painting activities on atmospheric area for four offshore platforms. **Job Description**

Subsea coating for four platforms around splash zone area.

Wrapping on pipe line using Polykane type by hand machine application.

Painting activities on main pipe rack around onshore production plant.

Painting touch up for heat exchangers onshore production plant.

Dates From Oct. 2001 till Apr. 2002

RICO Employer Project Stault

Job title Stault Concrete Coating Inspector

Concrete coating activities carried out on board Petrojet DLP 12. **Job Description**

Surface preparation for weld joints on subsea pipe line in accordance

with approved project specification, codes and standards.

Shrinkable sleeve application after preheating to designed temp as per

Manufacturer recommendation.

Holliday test to be done after wrapping with Shrinkable sleeve.

Concrete coating application by adding two components of araldite to

Aggregates.

Dates From Oct. 2000 till Aug. 2001 **Employer Energy Development Company**

Project SUCO - Ras Budran Job title : SUCO Painting & Coating Inspector

Job Description: • Painting activities on atmospheric area for four offshore platforms.

Subsea coating for four platforms around splash zone area.

Maintenance for production plant including: pipe rack, flow lines, tanks,

gas left skids and heat exchangers.

Q.S, weekly progress and final test acceptance.

Dates : From Mar. 2000 till Sep. 2000

Employer : HASSAN ALLAM SONS
Project : Tecnicas Reuenidas S.A
Job title : Painting Site Manager

Job Description : Responsible for painting activity, daily progress report and follow the

planned project schedule.

Dates : From Apr. 1998 till Feb. 2000

Employer : Technip Italy

Project: Alexandria Naphtha Reformer Company

Job title : Painting Project Manager

Job Description: • Blasting and Painting activities for straight pipes and fittings.

Painting application for all internal and external surfaces of tanks.

 Painting touch up activities for all items which are painted outside of project such as vessels (prime only or full system) steel structure, buried vessels, exchangers, reactors, heaters and C.C.R unit.

 Anti-corrosive coating HDPP for underground pipeline and field weld joints.

Internal ceramic insulation for hot oil heater and reactor on side wall.

 Internal fire Castable insulation for oil heater and reactor on bottom plates.

• Fireproofing activities for steel structure and skirts of vertical vessels.

• External insulation for vessels, exchangers, piping and ducts of heater.

Dates : From Jan. 1997 till Mar. 1998

Employer : Brown & Root

Project: Badr El-Din Petroleum Company

Job titles : Third Party Inspector - Painting / Coating Inspector

Job Description : • Insulation activities for hot insulation all over site (piping, vessels and

exchangers).

• Blasting and Painting activities for straight pipes, fittings, spools,

miscellaneous items and steel structure.

Anti-corrosive coating Polykan for underground pipeline and field weld

joints and application was carried out by hand machine.

Painting activities for tanks roof plates and roof steel structure.

Internal and external painting on tanks after installation.

Dates : From Jul. 1997 till Dec. 1997

Employer : O.P.CO.

Project: Badr El-Din Petroleum Company (BAPETCO)

Job title : BAPETCO Painting / Coating Inspector

Job Description : • Painting activities on piping, steel structure pipe rack, tanks, gas left

skids.

Anti-corrosive coating for underground weld joints, and Holliday tests.

• Hot insulation on different size piping.

• All activities are carried out on bed-1, bed-2 and bed-3.

Dates : From Jan. 1996 till Jun. 1997

Employer : O.P.C.O.

Project : Baylaeim Petroleum Company (PETROBEL)

Job title : PETROBEL Painting / Coating Inspector

Job Description : • Onshore and offshore painting activities (atmospheric and heat resistant

system).

Anticorrosive coating on Floating units (2 & 3 layer of fiber glass

mattress and araldite baste).

• Subsea coating on splash zone area on offshore platforms: SCP1,

113M, 113MS, PMW1 and M 3C.

Dates : From May 1995 till Dec. 1995

Employer : Jotun Protective Paint
Project : Abu Qir Fertilizer
Job title : Painting Inspector

Job Description: • Painting activities on steel structure.

Monitoring for paint material consumption.

Dates : From Jan. 1995 till May 1995

Employer : Jotun Protective Paint
Project : Summed Oil Company
Job title : Painting Inspector

Job Description: • Painting activities on tank 3 & 4.

Monitoring for paint material consumption.

Dates : From Jan. 1991 till Dec. 1994 **Employer** : Elkhorief Company, KSA

Job title : Chemist

Job Description: Monitoring acidity and alkaline concentration.

Field of experience:

 Verification of all painting activities that, are carried out in accordance with approved project Painting specifications, surveillance inspection for quality control works as per project inspection and test plan (ITP), applying for all inspection requirements and project applicable code. Maintaining all quality test results and daily inspection reports.

• Surveillance inspection of concrete coating activities and inspection for coating material (cement, aggregates and reinforcement galvanized steel wire-mesh) and applying for tests as per codes and standards.

 Monitoring inspection of anti-corrosive coating activities (2 & 3 layers of fiber glass systems) and special subsea coating system of splash zone

- area, in accordance with the approved project specification, codes and standards.
- Wrapping Inspection of field joints high density poly ethylene / high density poly propylene (HDPE / HDPP) and field joint coating (concrete / mastic) during pipeline laying activities.
- Inspection of Hot insulations, weatherproofing, acoustic, steam tracing, personnel protection insulation, ceramic Fire Brick and Cast-able refractory insulation for furnace.
- Visual and correlative examination of steel surfaces to determine the rust grade.
- Inspection for all Field and laboratory test results of different blasting materials which will carried out for surface preparation such as grits/ shots, garnet and verifying for all tests results and evaluating different blasting techniques as per standards.
- Inspection for lining activity on underground pipelines and tanks, with Glass flack reinforced particles lining systems.
- Quality control of fire proofing material (Cementitious & In tumescent) systems and activities in accordance with codes and standard.
- Capable to deal with any national and international codes, standard & client specs.