# **MOHAN CHANDRAN**

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# Seeking assignments as **Painting Superintendent** in Project Management with an organization of repute.

A pro active professional having <b>25 years</b> of experience in project management, Surface treatment, and quality assurance.
Presently in Bahrain and ready to join immediately.
Expertise in handling the complete project operations entailing planning, resource utilization, maintenance & manpower management.
Proven ability in swift ramp of the projects within scheduled time, cost & quality parameters.
Expertise in carrying out inspection operations, finding out defects and then undertaking steps to improve the quality of the product.
Managed a wide spectrum of blasting & coating machinery, equipment & utilities; while curtailing the operational costs & expenses.
Possess skills in Onshore and offshore structural coating and tank lining pipe line coating and lining.
BGAS-CSWIP Approved Coating Inspector

## ORGANIZATIONAL EXPOSURE

Since April 2003

Ahmed Mansoor Al-A'ali Co. BSC – Bahrain as Superintendent – Protective Coating in *Structural and Mechanical Division* 

# **CORE COMPETENCIES**

## **Project Management**

- ☐ Planning of contracts for execution of surface treatment/ coating works.
- ☐ Managing the workmen for achieving the periodic production targets.
- ☐ Preparing Standard Operating Procedures & work instructions for production operations for unit & maintaining reports for facilitating decision making by management.

## Quality Management/ Inspection & Testing

- Maintaining quality standards for completed work, ensuring stringent adherence to quality standards, norms & practices, identifying gaps & taking corrective actions.
- ☐ Providing guidance to team, guiding them on resolving performance bottlenecks.
- ☐ Supervising production processes, systems and providing suggestions for improving process efficiency.
- lacktriangle Responsible for third party inspection.

## Team Management

- Mentoring, motivating and guiding team members for business generation & achieving budgeted figures.
- ☐ Training & developing subordinates to develop requisite skills.

## KEY ACCOMPLISHMENTS

## Working since 1990 with leading contracting firms for clients like;

Dubai Electricity and Water Authority (D.E.W.A) • Caltex • British Petroleum • Abudhabi National Oil Company • ARAMCO Saudi Arabia • Mitsubishi Heavy Industries • Aluminium Bahrain • Ministry of Water and Electricity Bahrain • Alstom Power • Solios Carbon • Solios Environment • Solios Thermal • NKM NOELL • Sidem • Qatar National Cement Company (FCB Cement) • Ice Land Smelter • Hidd Desalination Plant • Bahrain Petroleum Company • Oman Smelter • KOBELCO • Foster Wheeler • Gulf Steel Saudi Arabia • GIIC • Arcapita Bank • DEGREMONT • HYUNDAI • Technip • Tatweer Petroleum • IBAU Hamburg • GS Engineering • JGC International Co • Sepco • AICI • TTSJV etc.,

#### Major Projects Handled:

- ✓ Complete corrosion treatment of under ground pipe line (Size Dia 100 to 1800) external using **POLYUREA** with **Nukote Coating system and Solvent Free epoxy** internal (Approximate 20,000 m²), 27 nos. of different size of Surge Vessel (20m³ to 100m³) for Water Transmission Project Associated with Hidd Power and Water station phase III for Ministry of Electricity and Water Bahrain
- ✓ Blasting and protective coating of kiln no. 1&2 expansions for ALBA- Aluminium Smelter Line 5 Expansion Project.
- ✓ Polyurea lining for 18 nos. of concrete water storage tanks in various height and location with Nukote Coating system at **Bahrain Financial Harbor** for Al Hamad Construction & Development Co. WLL.
- ✓ Complete coatings of 4500 Tons of structural steel coating for Oman Smelter Project with Solios Carbon.
- ✓ Coating of 200 Tones of Structural Steel for Unifier / Platform Project for **Bapco**.
- ✓ Internal and external coating of Alumina Silo for **ALBA**.
- ✓ Approximately 1500 Tons of steel coatings for Refinery Gas Desulphurisation Project for Bahrain Petroleum Company.
- ✓ Complete coating system for 10 nos. of Stream Transformer for Hidd Desalination Plant for SIDEM, France.
- ✓ Internal and external coatings of PTM Girders, Transfer Gantries, Lifting Beams and Retractable Bumpers for **NKM Noel** Dubai.
- Supervision of complete internal solvent free epoxy coating and external painting for two 5 MG Water Storage Tanks for Ministry of Works, Power and Water Affairs at Sitra DFS. (1994).
- ✓ Internal lining for four elevated water storage tanks for **Ministry of Works**, Power and Water Affairs at Sanabis Blending Station, Musalla Blending Station and West Riffa Blending Station.
- ✓ Blasting and coating for ALBA Kiln No. 1 and Kiln No. 2 Fume Treatment Plants.
- ✓ Painting work for 2000Tons steel structure for **ALBA** Pot Room 5 & 6 extension Project.
- Painting works for structural steel, pipeline and equipment for Bahrain Urea Project for GPIC.
- Heat resistance coating of two liquid pitch storage tanks with 5-MG capacity each for ALBA.
- Painting works for two Ground Storage Tanks at West Riffa Blending Station and one Ground Storage Tanks at Sanabis Blending Station for Water Transmission Directorate.
- ✓ Anti corrosion protection of Structure building, Dry product Chutes, Ducts, Pipe lines, Water tanks etc., for Qatalum Project with main contractor SOLIOS CARBONE (Approx 4000 tons)
- ✓ Anti corrosion protection of Bath crucible, Metal crucible and supports for EMIRATES ALUMINIUM (SNC-LAVALIN).
- ✓ Blasting, priming and Intumecent coating (Ameron Steel Guard 2549) of 225 Tons of steel structure for Bapco North Process Control Building.
- ✓ Distinction of being rewarded for handling ALBA Line 5 expansion project and for satisfying the fast track project requirements of the client.
- ✓ Internal and external corrosion protection of 5 Million gallon ground water tank 3 nos, 1 million gallon elevated water tank 2 nos, Surge Vessel (100 m³) 4 nos. Internal coating using POLIURETHAaaNE WATER STORAGE SYSTEM LINING CORROCOTE II PW with Madison Chemical Industries Inc. for WTD Project 2009-2012.
- ✓ Underground pipe line (Size Dia 100 to 1800) external using **POLYUREA with Nukote Coating system** for **WTD Project 2009-2012.**
- ✓ Blasting and painting of 1800Tons of structural steel and 5 cement Silos, Bins, Bucket elevators for **IBAU HAMBURG** (Saudi Cement Company).
- ✓ **Bahrain LNG** package#2 Pipe rack module and Jetty top side Fabrication and Painting.
- ✓ Blasting and painting of Modules for **AICI ARCHIRODON** Construction JV-30000 sq mtrs.
- ✓ Blasting and painting of 17 nos Dual media pressure filter for SIDEM VEOLIA.
- ✓ Internal and external blasting and painting of 3 nos API Separator for **Westech** under JGC (4000 sg mtrs)
- ✓ Pickling and passivation for RO SDX/DX Pipe spool for **SIDEM VEOLIA**-AL DUR PHASE 2
- ✓ Under ground pipe wrapping work for BMP civil package area 1,2 and 3 with TTS JV.
- ✓ Piping job (300000 sqmts)(partial), Tie-in and Tank revamping work for BMP (Bapco) with TTS JV

## **PREVIOUS ASSIGNMENTS**

# Dec'90- Dec'93

# Applied Corrosion Technology, Dubai as Coating foreman

- √ Fundamental in handling:-
  - Complete anti-corrosion treatment for D.E.W.A.
  - Four nos. 5 Million-Gallon Crude Oil Storage Tanks including GRP lining.
  - Overhead Gantry Crane.
  - Desalination Plant Structures.
  - Extremely corrosive chemical (NaOCI) storage tank
- ✓ Actively involved in interior and exterior anti-corrosion treatment of :-
  - Cargo Shipment of ETA.
  - Sky-frame for Sony Gulf.
  - Offshore for Sony Gulf.
  - Offshore OilRig (ADMP-3) for ARAMCO, Saudi Arabia.

# **ACADEMIA**

BGAS-CSWIP Coating Inspector Training & Inspection Course – Grade 2.

Board of Higher Secondary Examination +2 Mathematics, Physics, Chemistry and Biology. Tamil Nadu. Radio officers' course-All India Marine College, Calicut, Kerala.

## **OTHER MERITS**

BGAS Approved Coating Inspector (I.D. No. BG 586938).

# **COMPUTER LITERACY**

Office: MS Word, MS Excel.

# PERSONAL DETAILS

Date of Birth : 15.5.1965.Nationality : Indian.

Languages known : English, Hindi, Malayalam, Tamil.

Marital Status : Married.

For reference please contact

Mr. Ajay Chauhan

Sr. Field Engineer - Plant Engineering

Bahrain Petroleum Co (Bapco)

Mob: 36027552

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