



Jay Mangwani

Plant Supervisor

Personal Info

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-  +974 50652954
-  Al Wakra, Doha, 00000, Qatar
-  Indian
-  14/03/1988

Education

- **PGDOM/PGDIM (Second)**
Indira Gandhi National
Open University
Dec 2011 - Dec 2013
Master Degree in Operations
management completed as
correspondance course
- **BE Mechanical (Distinction)**
Atmiya Institute of
Technology and Science,
Rajkot
May 2005 - May 2009
B.E Mechanical Engineering
passed with 73.86% marks

Skills

Anti Corrosive Coatings -
Expert

Protective Coatings - Expert

Leadership - Expert

Team Management - Expert

Problem Solving - Expert

Business Development -
Expert

Summary

Enterprising leader leveraging **15 years** of experience in **Operations & Inspection of Coating / Painting / Quality Control / Process Improvement/Technical Services in the field of Protective Coatings and Anti-Corrosive Coatings**

Work Experience

Plant Supervisor, Wasco Coatings Middle East QFZ LLC, Qatar

January 2024 - Present

- Successfully managed and supervised production operations of the Anti-Corrosive Coatings Plant, ensuring quality assurance and safety protocols were met.
- Developed and implemented production schedules that improved efficiency and production output.
- Coordinated with maintenance and engineering departments to ensure plant equipment was properly functioning and in compliance with regulations.
- Developed and reviewed SOPs, ensuring all staff were properly trained on new and existing procedures.
- Implemented cost-saving measures to reduce overhead and increase profits.
- Created and implemented safety protocols to ensure a safe work environment.
- Monitored inventory levels and ordered supplies as needed.
- Analyzed data to identify problems and develop solutions for process improvement.
- Train and develop the team for continual improvement.
- Technical review and providing input for new projects requirements.

Manager- QA & TS , Welspun Corp Ltd, Anjar Kutch Gujarat

March 2023 - January 2024

- Providing technical Inputs to the Marketing team for inquiries.
- Domestic and International Oil and Gas Inquires Technical Clearance for Line Pipes and Bends.
- Technical Comments on Client Specifications.
- Raw material requirement details are updated to the Marketing Team.

Languages

English - Fluent

Hindi - Native Speaker

Gujarati - Very Good

Sindhi - Native Speaker

- Manufacturing Procedure Specification preparation and Review.
- ITP preparation and review.
- Coating Standards knowledge implementation by working with inquiry query resolution.
- Pre-production meetings with team for information on the requirements of the project.
- Resolving queries with the production and quality team for project requirements understanding.

Sr. Executive- FTS Protective Coatings, Asian Paints PPG Pvt Ltd., Kutch

September 2018 - February 2023

- **Inspection Services**
 - New Build
 - Maintenance and Repair
 - Tank Coating
 - Passive Fire Protection
 - Trouble Shooting
 - Reports
- **Product Handling**
 - Batch or Line Trials
 - New Launch Trials
 - OEM Line Survey
 - Process Knowledge
 - Technical Promotion
- **STRATEGIC BUSINESS SUPPORT**
 - Metacare
 - Apcoplan
 - KAM-PC
 - KAM-OEM
 - New Market Support
- **KNOWLEDGE MANAGEMENT**
 - Performance Tracking
 - External Trainings
 - Reference/Credential
 - Business Intelligence
 - Competitor Information

Associate Manager, Welspun Corp Ltd., Anjar Kutch Gujarat

November 2009 - September 2018

- Shouldering the responsibility of shift in-charge; preparing daily production reports such as downtime report, DRMC, workforce report.
- Developing plans for risk assessment, tool box talks prior to job execution
- Improving safety culture and safety process
- Conducting pre-production meeting to monitor progress of the production as per schedule
- Setting up process parameters for coating as per client requirements

- Creating a learning culture from incidents and RCA discussions
- Working towards resolving non-conformities & customer claims.
- Removing performance bottlenecks at all stages of production
- Steering efforts in ensuring the highest customer satisfaction by providing appropriate technical solutions
- Establishing quality & quantity limits for effective inventory control
- Apprising management with production status in weekly meetings
- Ensuring adherence to QMS requirements and undertaking documentation work during internal / external audit under ISO compliance
- Complying with ISO 9001:2015 and OHSAS 18001:2007 and conducting 7S activities in plant for various zone.
- Continuous Improvement Methodologies (TPM) in the plant
- Taking initiatives to improve Overall Operating Efficiency (OEE)
- Pareto analysis to identify the most impact reasons
- RCA and FMEA for most impacted factors.
- Kaizen charters for AM, PM, QM, KK pillars

Courses

Coating Inspector CIP Level-1, NACE (Qualified)

May 2012

Projects Execution Summary

November 2009 - December 2024

Northern Fuel Expansion Project (NFXP)

Coating Type- DFBE coating

Client-QATAR ENERGY

NORTH FIELD PRODUCTION SUSTAINABILITY (NFPS) PROJECT - OFFSHORE

Coating Type- DFBE coating

Client-QATAR ENERGY

ADNOC- Takreer Project (Total 16 Reactors)- Protective Coatings

Painting System for Shell:- 2 Coat **Co Polymer CUI Paint** Total 250 microns DFT

Painting System for Skirt:- Moisture Curing Zinc Ethyle Silicate- 75 Microns and Polyamide Cured Epoxy MIO- 125 microns

Integrated Aviation Fuel Farm and Hydrant FACILITY AT CSIA, Mumbai

Coating Type- 3LPE and Internal Coating

Client-MAFFFL