

Lokesh.G.J QA/QC Piping & Coating Engineer

AMPP/NACE – Level 2

Mob No.: +91-8197390341, +91-8428539695 (India)

Email ID: - lokesh.gj2020@outlook.com

DOB: - 22nd March 1988

Highlights of Technical Qualification & Certification

- CIP LEVEL 1 - 106664
- CIP LEVEL 2 - 106664
- ASNT LEVEL 2 (LPT, MPT, UT, RT)
- Standards – NACE, SSPC & ISO
- Painting Standards, Procedures & ITP
- Relationship Client and Contractor Skills
- Report Preparation
- Excellent Computer Skills

Professional Experience / Work History

Total Experience: 9 Years 10 Months

- In-service inspection of piping & process equipment. Inspections before, during & after for Material Surface Preparation, Coating, Fabrication.
- Having good knowledge of Piping Isometric Drawing, P & ID, and Structure Plan & Engineering Drawing General Arrangement Equipment Drawing.
- Having good knowledge of International Projects Specification, Procedure and codes as ASTM-E-119, ASME, PIP, ANSI/UL and ISO-NACE & SSPC Painting Standards.
- Having good Handling Manpower 20-100 Members in team.
- Having Good Knowledge Painting Code and System as International Standards.
- Implementing on-site policies and strategies for various Safety and Quality measures within the company premises.

CINDA Engineering & Construction Pvt. Ltd (CTCI Corporation)	August-2022 to till date 4 Months	QA/QC Engineer (Coating, Fire proofing & Insulation)
Working as a QA/QC Engineer (Piping, Structure, Coating, Fire Proofing, Insulation, Refractory, Rubber lining, Glass flacks & FRP)		
Client: - Continental Carbon Eco Technology (CSRC)		
Contractor: - CINDA Engineering & Construction Pvt, Ltd (CTCI Corporation, Taiwan)		
Project: - 150 KTA Carbon Black Plant Project, Dahej, Gujarat. (EPC Project)		
Job Responsibilities:		
<ul style="list-style-type: none">• Attend all regular meeting with contractors to resolved site issue.• Daily Inspection monitoring all Non-Confirmation work.• Monitor & supervise to release Painting work front for Insulation and Steel Structure Fireproofing.• Refractory works inspection in Co and Steam Boilers• Rubber Lining, Glass flack & FRP works inspection in Chimney & tanks (Internal & External)• Hydro, Pneumatic & Reinstatement test of all process pipes, Oil and gas lines• Prepare & attend the punch list for test pack wise & Attend walk through Punch to clear as target• Preparation of Daily Reports (D.R), Monthly Report (M.R) Site Discrepancy Report (SDR), Weekly, Daily and Monthly Progress report.• Verification/Reviewing all department documents, Sub-contractor, contractor, vendor, material manufacture documents.• Participate in Project meetings and report on related issue.• Participate in details Engineering reviews on project review matters• Controlling sub-contractors' activity, Quality and Safety Issue.• Coordinate with management team regarding activity implementation.• Make Sure to Proper releaser for work front to major Productivity.• Exaction all workwise permits with client Issuing authority.• Controlling sub-contractors activity, Quality and Safety Issue, Follow Company Specification, Procedure, ISO Standards.		

SR Marine & Offshore Engineering Pvt Ltd	June-2020 to August-2022 2 Years 2 Months	QA/QC Engineer (Coating, Fire proofing & Insulation)
<p>Worked as a QA/QC Engineer (Piping, Structure, Coating, Fire Proofing, Insulation, Refractory, Rubber lining, Glass flacks & FRP) Client: - Linde Engineering India, Jurong Island, Singapore Contractor: - L & T Energy Hydrocarbon, Tamil Nadu Sub-Contractor - SR Marine & Offshore Engineering Pvt Ltd, Singapore Project: - Linde New Gasification Plant, Singapore</p> <p>Job Responsibilities:</p> <ul style="list-style-type: none"> • Providing daily updates to the QC Supervisor including the reporting of any issues that require corrective actions. • Raising safety and quality issues in daily tool box talk and make them aware to the team before start of the job. • Attending Daily Production Meeting regularly and Maintaining log book. • Inspecting surface preparation before paint application and making sure it complies with specific requirements like extracting and analysis of chloride test, measurement of surface roughness with profile gauge using Testex tape, dust tape assessment etc. • Qualifying paint systems through necessary non-destructive and destructive tests like DFT checks, cross cut, pull of adhesion test as per ISO, ASTM standards. • Generate reports in case of non-conformance against with the project requirements and specifications. • Ensures that all equipment and inspection tools are in good condition with valid calibration and test certificate. • Involve in review of documents and initial testing for the job certification/ qualification of coating personnel. • Regular surveillance and inspection of ongoing construction/maintenance projects. • Training and Qualification of Painters and Blasters (company and sub-contractor personnel) with reference to company Qualification Procedure. • Monitoring and inspecting daily activities in the Painting Yard and Site. • Routine inspection of DFT as per SSPC-PA2, reporting and taking necessary follow-up actions. • Daily scheduled monitoring of environmental conditions and advising production on work progress. • Interacting with Personnel from Paint Manufacturer as per requirement for the preparation and finalization of Painting Schedule for special requirements not covered in specification. • Attending quality system audits of contractors in accordance with project specifications, quality procedure and ISO 9001 requirements • Carry out punch listing during project completion stage, follow up and track the work execution of the listed punch items. • Preparation final handover documents in projects close out reports. 		
RKG Engineering Pvt Ltd	July-2017 to May-2020 2 Years 10 Months	Production Engineer (Piping, Structure, Coating & Insulation)
<p>Worked in the Production Engineer (Piping, Structure, Coating, PFP & Insulation) Client: - Fluor Sqs, USA Contractor: - L&T Hydrocarbon Engineering Limited Sub-Contractor – RKG Engineering Pvt Ltd Project: - Sasol Chemicals (USA) Llc, Lake Charles Chemicals (USA) Duration: - July 2017 To March 2018</p>		

Client: - Lloyds Register, Yanbu, Saudi Arabia
Contractor: - L&T Hydrocarbon Engineering Limited
Sub-Contractor – RKG Engineering Pvt Ltd
Project: - Farai Normal Paraffin And Derivates, Yanbu
Duration: - April 2018 To September 2019

Client: - Linde Engineering, Singapore
Contractor: - L&T Hydrocarbon Engineering Limited
Sub-Contractor – RKG Engineering Pvt Ltd
Project: - Linde New Gasification Plant, Singapore
Duration: - September 2019 To May 2020

Job Responsibilities:

- Acting as a production of Painting & Coating Engineer.
- In-charge for the review and submission of all coating inspection documents to client through Project Completion System (PCOS).
- Monitor, control and plan all inspection activities at site.
- Record and document any deviations and non-conformities.
- Preparing the coatings (Paint & PFP) procedure, ITP, paint selection, paint matrix and maintaining all quality inspection documents such as Job procedures, Incoming material inspection reports, PQT, Blaster & Painter qualification reports and internal Audit.
- Expertise in studying drawings, painting, plans or patterns of structures and piping to be made as per requirements for manufacturing various components.
- Exercise proactive approach on inspection and communicate remedial actions to construction in-charge.
- Identify causes and find solutions on all painting-related problems and issues.
- Recording daily paint activities,
- Checking that the coating (prior to application is free from visually evident defects).
- Verifying period of time elapsed since application of previous coat.
- Keeping a record of paint product batch certificate and segregate the paint whose shelf life is expired.
- Monitoring the ambient conditions and giving necessary instructions to contractors before paint applications.
- Attending daily meetings to QC activities and scheduling of works.
- Ensuring that all painting and coating records are being progressively collated and are accurate to the work being done.
- Assuring project based site query, technical query are updated and filed properly for relevant reference.
- Ensuring that coating works being undertaken comply with the applicable drawings, project specifications and standards. Keeping records, notes and minutes of key events and action Carrying out surveillance and inspection of all painting and coating activities and to attend nominated inspection points as specified on the applicable ITP'S

Ecof Industries Pvt Ltd	December-2012 to July-2017	Asst-Production Engineer (Piping, Structure, Coating & Insulation)
	4 Years 5 Months	

Worked as a Asst-Production Engineer (Piping, Structure, Coating & Insulation)

Contractor: - Ecof Industries Pvt Ltd, Malur, Karnataka
Project: - APG

Job responsibilities:

- Supervise coordinates activities of workers engaged in assembly, installation, and repair of pipes, fittings, and fixtures of heating, water supply, and waste disposal systems for buildings.
- Inspect work in progress completed work for defining conformance to specifications.

- Perform duties as described under Supervisor any industry Master Title.
- When supervising workers who specialize in maintenance repair of heating, water, and drainage systems in industrial or commercial establishments, is designated Plumber Supervisor, Maintenance
- Conduct in-progress inspection works, surveillance and final inspection in accordance with the approved project inspection and test plan.
- Ensure that activities are carried out according to approved procedures.
- Interacts and coordinates about quality matters with other departments to expedite and maintain fluidity of project activities.
- Ensures that all equipment and inspection tools are in good condition with valid calibration and test certificate.
- Planning the spool fabrications as per the requirements.
- Hydro, Pneumatic & Reinstatement test of all process pipes, Oil and gas lines.
- All type feed water, chemical & oil Pumps, Safety valve etc. (centrifugal, Reciprocating, Mono block).
- Maintenance of material handling Equipment's (Conveyor Belt, Bucket Elevators, Roller Conveyor) & Pneumatic control systems, Actuators, Rotating Equipment, Air Drying, Unit Nitrogen Plant and DG set (up to 500 KVA).
- Maintenance of pollution control device – Dust collector system.
- Having experience in general workshop equipment's, machinery, Motor, Geer Box, Geared Motor and basic electrical.
- Experience in operation of specialty chemicals manufacturing plant (APG) product using PLC SCADA, and overall monitoring of plant
- Production Planning and Control, Raw material planning, Manpower planning, monthly & Weekly Machine Maintenance and Total Quality Management.
- Hands on experience in Vacuum systems, Evaporator, Heat Exchangers, Pressure vessels, Column, Condenser Recovery systems, Steam traps, cooling systems, packing machines, Cooling tower maintenance and plant utilities maintenance.
- Experience in chemical plant operation (Batch & continuous), distillation process, evaporation and reaction process.
- Developing daily plans for project workflow
- Provide Engineering Supports and prepare daily progress report
- Co-ordinate with contractors
- Carried out Brief Write-up on the measurement Book

Academic Profile

Degree	Institute/School	University/Board	Year
MBA (Operation Management)	Sikkim Manipal, Bangalore	Sikkim Manipal University, Bangalore, Karnataka	2018
B.E.(Aeronautical)	Tagore Engineering College, Chennai	Anna University, Chennai, Tamilnadu.	2011
Diploma (Automobile)	V.Rama Krishna Polytechnic College, Chennai	Department of Technical Education, Chennai, Tamilnadu.	2008

Skills

- Catia V4
- Autocad
- Hands-on experience of MS Office
- Proficient in teamwork and coordination
- Allocation of resources as per requirement and productivity.
- Ability to work in limited supervision
- Committed towards goal achievement

Additional Personal Information

Permanent Address	No. 13A/7, Ammaiyappan Street, Old washermanpet, Chennai, Tamilnadu, India, PIN code-600021.
Nationality	Indian
Marital Status	Married
Passport No.	V3864729
Passport Expiry Date	29-11-2031
Languages Known	Tamil, Telugu, Kanada & English
Email ID	lokesh.gj2020@outlook.com
