

PITRODA JIGNESH KISHORBHAI

19/ Gordhanbhai Apartment, Near
Pramukh Darshan Apartment
Maninagar, Ahmedabad : 380008

Contacts: +91 8160304585;

E-mail: jigneshpitroda12@gmail.com, pitroda_j@yahoo.in



Presenting over 13 years of experience in manufacturing QA/QC and Production across engineering/equipment manufacturing industry, and seeking assignment as..

QA/QC & PRODUCTION

Quality and compliance focused, in-depth knowledge of mechanical fabrication and assembly process and operations in equipment building and proven ability to independently lead QA/QC of incoming, in-process and final product. Strong production orientation, visible leadership attributes, team & customer management skills, and analytical & problem solving aptitude; champion compliance management with applicable codes & standards, and quality mandates. Proven ability to design process, organize resources, set QC procedures and critical check points, accomplish KPIs, identify and resolve complex issues, and enhance & sustain a quality culture that reflects organization's focus and commitment to quality. **Areas of expertise include.....**

- | | | |
|------------------------------|--------------------------------|------------------------------|
| • QA/QC Strategy Execution | • Testing, Inspections, Audits | • Raw Material Planning |
| • Quality Planning & Control | • Compliance Management | • Fabrication and Assembly |
| • End-to-End Quality Mgmt | • Defect Analysis/Elimination | • Shop Floor Production Mgmt |
| • QC Procedure Management | • Documentation/Reporting | • Team Management/Leadership |

PROFESSIONAL SYNOPSIS

- In-depth understanding of manufacturing (design, fabrication and assembly) of industrial equipment and construction plant & machinery, shop floor machineries and manufacturing process, and standards (AWS D1.1, AWS D14.6, ASTM, API, IS-2185, etc.)
- Ability to implement stringent quality control checks for incoming, in-process and finished items, including testing of materials.
- Champion analytical, methodical & problem solving approach to tasks, quality planning, defining & implementing best manufacturing practices, and managing Quality performance through continual monitoring and critical review of quality trends.
- Knowledge of various welding processes and experienced in welder qualification test and procedure, Qualification Record and all related mechanical and radiographic testing of steel with different welding processes.
- Shop floor production experience include planning, scheduling, material and resources allocation, process management, production supervision, quality monitoring, wastage control, WIP inventory management, and finished job QA/QC.
- Well versed with ISO 9001 QMS requirements and relevant documentation practices, and experienced in preparing for internal/external audits, and closing audit observations in a time bound manner.
- Ability to integrate Quality plan & procedures with business process, customer expectations, quality objectives and defined goals; while continually reviewing and thriving for Quality systems effectiveness.

EXPERIENCE SUMMARY

QA/QC & Production Engineer | Vishwakarma Engineering Works – Ahmedabad **June 2020 – Till Date**

Vishwakarma Eng is manufacturing all types of Pan Masala Processing Machine & Pharma Machinery likes Mixer Machine , Coating Machine , Trey Drye etc.

Sr.QA/QC cum Production Engineer | Transpares Limited – Ahmedabad **April 2018 - March 2019**

Transpares is an ISO 9001:2008 certified Company manufacturing all types of Transformer Radiators ,Pressed Steel Radiators, Hot Deep Radiators Offset Type Radiators etc.

Sr.Production Engineer | Krossmark Innovation – Ahmedabad **June 2017 – March 2018**

Krossmark Inoovation is an ISO 9001:2008 certified Company manufacturing all types of Textile plant & machinery like Rotary Screen Printing Machine Rotary Screen Printing Machine etc.

Asst QC Manager cum Production | Macons Equipment Pvt. Ltd. – Ahmedabad **Nov 2015 – May 2017**

Macon is an ISO 9001:2008 certified Company manufacturing all types of construction plant & machinery like Batching Mixing Mac Plant, RMC Plant, Mobile Plant, Wetmix Plant, Silo, Kerb Paver, Self Loading Transit Mixer, Transit Mixer etc.

Asst QC Manager cum Production | Uni-mech Industries – Ahmadabad **Jul 2012 – Oct 2015**

The Company manufactures all types of Pressure Vessel, Heat Exchanger, Condenser, Boilers, Nutsche Filter, Storage tanks, Rotary Vacuum Dryer, Drum Dryer, Centrifuge, Pulverizer, Trey Dryer and all types of Pharmaceutical & Chemicals Equipment.

Key Responsibilities

- Develop & review work inspection forms & check lists, and ensure timely inspections as per checklists and project specifications
- Establish documentation and filing system of the quality assurance department as per company quality system & procedures
- Conduct and verify material test reports to conform with specifications and standards prior to acceptance
- Organize and conduct quality meetings with shop floor staff in a bid to discuss and resolve non-conformity issues
- Prepare/approve WPS & PQR, and coordinate with welding inspectors and QC assistants in the workshop
- Check all fabrication, inspection and NDT against Drawing and approve specification, and prepare for final inspection
- Ensure NCR/Defects/Snags are reported appropriately and follow-up with production team for effective and timely Corrective & Preventive Action (CAPA) to close all observations
- Verify raw material certification, product certifications, manufacturing data book and other quality records to ensure that the documentation meets the specified requirements
- Coordination with production and other discipline to resolve issues as may arise from time to time
- Plan & organize day to day Inspection & Testing activities at site, and ensure these are done as per laid down procedures
- Maintain all QA/QC Records (Inspection Requests, Materials & Product Inspection Check sheets, Test Records, NCR
- Ensure timely closure of all NCRs with detailed analysis report (RCA) shared to all concerned
- Develop & drive continual improvement process and improve Quality control process to meet quality objectives
- Ensure all audit observations are closed in a timely manner with appropriate corrective action to rectify shortcomings
- Participate in R&D work for new Product Development, and validate process from quality perspective
- Analyse customer complaints & resolve complaints through corrective actions
- Assess current processes, identify process improvement opportunities, and assist in the change management process
- Analyze production flows and worked closely with Engineering to identify possible changes
- Coordinate and actively participate in ISO : 9001 Audits and audit documentations related to quality matters
- Handle the investigation of customer complaints & Quality non-conformances till resolution of all issues
- Observe and monitor production operations and equipment to ensure conformance to specifications
- Provide technical support to production and suggest process or assembly adjustments whenever required
- Establish Inspection Procedure, Sampling test method and product quality assurance
- Perform and Maintain Calibration and Preventive maintenance system for Measuring Instruments

Key Highlights

- Successfully prepared, coordinated and facilitated Third Party Inspection by V-Design, TUV-Sud, Mac-Donald, SGS, Technofil, and Shorff (Uni-mech Industries)

QC Engineer cum Production | Precious Mineral Processing Pvt. Ltd. – Ahmedabad Nov 2011 – Jun 2012

The Company manufactures all types of Pressure Pulverizers, Crusher, Ball Mill, Screw Conveyors, Dryer, Hammer Mill, Vibro Feeder, Bucket Elevators, Trey Dryer and all types Mineral Processing & Chemicals Equipments as per client's requirements

Responsibilities

- Ensure the product meets the Quality Standards & defined specifications
- Perform online Quality analysis & ensure final product meet quality standards
- Manage and control Raw material analysis & report the Quality deviations
- Maintain document as per ISO 9001, continually review and update quality procedures.
- Ensure Safe Handling of material to minimize losses
- Check Online Quality parameters & take corrective actions.
- Check the Process parameters to ensure the finished product is achieved as per standard
- Check Monthly Inhouse Rejections through appropriate corrective actions
- Analyse customer complaints monthly and ensure timely closure of complaint
- Maintain Process Control & Improve continuous process
- Analyze rejections (RCA), initiating corrective actions & monitor the progress

Production Engineer | Uni-mech Industries – Ahmedabad Aug 2009 – Oct 2011

Responsibilities

- Prepare and submit daily and weekly work schedules
- Ensure availability of all production materials as requested by procurement department

- Handle the workshop and supervise the operator and prepare the sheet of production
- Look after the day to day progress of the current project
- Maintain the ISO Document for Auditing purpose
- Co-ordinate & report to other Department Heads & M.D

CREDENTIALS

Education

- **Diploma in Mechanical Engineering**, R.C. Technical Institute – Ahmedabad, June 2009

Computer Literacy

- **Operating System** : MS Windows XP/7/8
- **Programs**: MS Office Professional 2007 & 2010
- Basic Knowledge in AutoCAD
- Internet applications

PERSONAL PARTICULARS

- **Date of Birth**: April 05, 1989
- **Languages Known**: English, Gujarati, Hindi
- **Nationality**: Indian
- **Loaction Preferred** : Ahmedabad