**MOHAN N S**

**Mobile:** +91-9916682372

**Mail id:** [nsmohan7@gmail.com](mailto:nsmohan7@gmail.com)

**Achievement- driven professional targeting requirements in Supplier Quality Control/Assurance/ Investigation and analysis with a growth-oriented organization.**

PROFILE SUMMARY:

* A competent professional with **8 years** of rich and extensive experience with **Part inspection,** **strong analytical and problem solving skills** in the Machine manufacturing industry.
* **Investigation and analysis** of warranty claims Analysis of Market claim information.
* Knowledge of Incoming inspection, in process inspection & Final inspection activities.
* Coordinate with Suppliers on quality non conformances and ensuring that immediate resolution.
* Assessment Process and Work with sourcing team for the new supplier assessment and qualification for outsourcing parts.
* To handle Incoming inspection process of raw materials / Standard Bought out Items by means of Supplier certificates verification, physical verification of the supplied material & recording the Incoming Inspection report.
* Keen analyst with excellence in **gathering and understanding product requirements** of various customers.
* To give communication to SCM in case if any incoming material / Certificates is not complying with the PO requirements & get the same corrected.
* Control plan & First Article inspection reports preparation
* Qualified professional to attentions to details, engineering expertise, supervisory skills, and teamwork and time management.
* Delivered quality controls and enhancements to **pro-actively address problems & parts inspection** and improved product quality, manufacturing flow, customer satisfaction and bottom-line results.
* Possess excellent communications skills with **CFT (Cross-function team)** and team oriented with proven **leadership capabilities** with proven ability to integrate out of the box thinking & problem solving analysis to improve processes, systems, and methodologies.
* Expertise in conducting **process capability studies, identifying and solving problems** to **reduce product risks** & achieve good quality of product.
* Skilled in **interpreting end-to-end data flows** across domain and present best quality data for the leadership team.

KEY PERFORMANCE AREA:

* Problem solving tools (7QC, 8D & RCA).
* Working knowledge of excel, power point & world.
* Verification of certificates with PO requirements.
* Knowledge of control plan, SOP, MSA.
* Knowledge about the manufacturing process & the process conditions.
* Thorough knowledge on machine parts & fabrication parts inspection.
* Handling man power & CAPA documentations.
* ISO 9001:2015 documentation.
* First article inspection (FAI) documentation.
* Knowledge on heat treatment process.
* HME Machine qualification documentation.

CORE COMPETENCIES:

**Quality Control Quality Assurance**

**Customer Quality Handling Supplier Quality Handling**

**Documentation-cGMP Pharma validation Testing & Inspection**

WORK EXPERIENCE:

**3.** Name of the Company: M/s STEER ENGINEERING PVT LTD. <http://www.steerworld.com/>

Designation : Senior Engineer - Quality

Work Domain : In-process & final finished machine assembly Clarence

Duration : 8 years (February 2014 to Till Date)

**Senior Engineer in Quality Assurance & Control (Customer & Supplier Quality for NPD-New Product Development, Project management, maintaining Documentation as per ISO 9001 & ISO 14001-2015, Kaizen & Continuous Improvement in Process, Product & System approach).**

**Growth Path:** May’22-: Senior Engineer

APR’19 -: Engineer

FEB’16 –: Junior Engineer

FEB’14 –: Graduate Engineer Trainee.

**Organizational Details:** STEER co rotating twin screw extruder is the creator of advanced materials platform technology that effectively transforms and functionalises materials in the field of plastics, pharmaceuticals, food & nutraceuticals, biomaterials and bio refining.

The Roles & Responsibilities:

* Responsible for **NPD** parts inspection, review, analyse dimension variation by using **Process Capability study**, improvement activity and interaction with Customer.
* Preparing Pharma validation & qualification documents for Twin screw extruder. ( DS, DQ ,IQ & OQ )
* Coordinate review & analysis of quality issues & ensure conformance to corrective & preventive action
* Responsible for Customer delivery parts Inspection & Reports Generation.
* Carrying out 5S activity and Kaizen activities for continuous improvement.
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* Timely planning & conducting inspection and testing and FAT.
* Responsible for Preparing work instruction for assembly and flow chart for quality system process for extruder.
* Review and Implementing the Customer specific Requirements in Manufacturing, Inspection and Packing.
* Immediate action for line concern/complaints at Customer End and Interaction with customer.
* Coordinate with marketing/customer & internal department for resolution of customer complaints.
* Inspect, review, and verify Warranty claim parts, debit amount and interaction with Customer.
* Prepare plan with QA and conducting In-house Process, Product audit & System audit.
* Monitor the daily NC’s on day to day basis with continuous follow-up with respective depts. and initiate CAPA’s at various process stages.
* Gathering data for review, analysis and utilization of 7 QC tools and techniques.
* Responsible for Supplier parts Inspection for change point & interaction with customer.
* Developing inspection plan, methods, standards and training to operators and suppliers.
* Managing Manpower in plant for inspecting the parts & preparing standard operation manual to help understand for new joiners.
* Management of Gauges and Instruments Calibration on daily basis.

**Highlights:**

* Preparing & Review of **Key Performance Indicators(COPQ, Rejection ratio, Claims, Kaizen)**
* Implementation of **Kaizen** & **5S** for **Continuous improvement** & **reduction in unwanted areas.**
* Ensure all **Controlled Documents** being maintained as per **ISO 9001** & **ISO 14001-2015** requirements to achieve Zero NC & Auditee in **ISO** audit conducted in 2018 & 2019.

Key Skills:

* Familiar with 8D, **7 QC tools, RCA, ISO 9001: Quality Management systems** & **GD & T**, **MS Office (Word, Excel and PowerPoint).**

**Process Knowledge:** Machining, Special Process-Heat treatment, Shot blasting, Welding, DP test.

Certifications & Training Programs Attended:

* Attended for **7 QC tools** Internal Training Program conducted by QMS.
* Attended for implementation of **5S ACTIVITY**
* Attended for **First-Aid Training program** conducted by Safety & Environment dept.
* **Software tools:** Auto Cad, Solid works, Catia & Pro-e at CADD Centre.
* Attended for study of **MSA** Internal Training Program conducted by QMS.

1. Name of the Company : M/s Mechano engineering

Designation : junior Engineer (Quality Assurance & control)

Work Domain : Quality

Industry : Manufacturing and fabrication

Duration : October 2012 to December 2013

The Roles & Responsibilities:

* In process inspection and Final inspection and Data monitoring and maintain the records.
* Production planning with Man power Handling.
* Responsible for achieving Nesting, 2D programming for Fabrication cutting Operation.
* Quality issues monitoring, root cause analysis and problem solving.
* Inspection and preparing documents.
* In- Process Quality Control awareness.

Education:

Technical **: B.E in Mechanical Engineering**

College : Govt. engineering college, Huvina Hadagali, Bellary (Dist.)

University : Visvesvaraya Technological University (VTU), Belgaum.

Year of Passing : July 2012.

**And**

Technical **: Diploma in Mechanical Engineering**

College : Govt. Polytechnic, chintamani, chikkaballapur (Dist.)

University : Bangalore University.

Year of Passing : July 2009.

Academic Project:

Successful implementation of idea of using jig in BE1200 project in BEML.

Personal Details:

* Date of birth : 15th oct 1990
* Gender : Male
* Marital Status : Married
* Nationality : Indian
* Languages known : English, Kannada, Hindi, Telugu.
* Hobbies :Playing Cricket, Swimming, Reading Books Etc
* Father’s name : Shanthakumar
* Address : Sidlaghatta , chikkaballapur (dist) – 562105

You’re faithfully,

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