

S.MURALIDHARAN
Mobile: + 91 7806962059, 9489009588
Email: muralidaran676@gmail.com



Seeking a Mid Level Managerial Assignment in Quality Assurance / Supplier Quality Team, Customer Quality & Quality Improvement Team in a growth oriented organisation

PROFESSIONAL SYNOPSIS

- Over 5.5+ years of rich experience in Quality Assurance, Supplier Quality Assurance (Receiving quality), In-process improvement Activity & Customer Quality
- Expertise in receiving Inspection and supplier & customer handling for root cause and counter measure actions
- Excellence in ISO/TS 16949 & IATF Standard knowledge
- Excellent communication and interpersonal skills with proven abilities in resolving complex issues.

SKILL SET

- PPM trend Monitoring and Control
- Preparing Inspection standard for receiving inspection parts
- As per the Plan, auditing the supplier end
- Rejection Monitoring and communicate to supplier for corrective action
- Conducting Daily Quality review meeting
- Verification of RMTC report as per Frequency & PDI report for the part received
- Segregation and concession monitoring for actions and closing
- Gauge control and calibration status monitoring
- Expertise in implementing Poka-Yoke for Quality Improvement
- Revision, Implementation and verification for Design changes
- Supplier PPAP documents verification
- Supporting to prepare Control Plan / SOP / Process Flow Diagram / Work Instruction at supplier end
- Prepare and Monitor SPC charts for the significant characteristics
- Preparing incoming inspection plan for incoming components
- Improvement action initiated for high rejection supplier through process audit
- Initiating corrective action at supplier to avoid reoccurrence of defect
- Verifying Supplier Corrective Action Report (SCAR) and closed
- Provides the training to new employee in Process & specific on-job training
- Document Rejection Details on GRN & History Card
- Basic knowledge in YQS(YAMAHA QUALITY STANDARD) and YGK (related to die-casting)
- Handling of instruments Height gauge, low pressure vernier calliper, Feeler gauges, Digital vernier caliper, Digital Micrometer, Bore gauge, Air gauge, Push Pull Tester, High voltage tester, Cable elongation tester, Hot air oven, Digital Air leakage Tester, High volt cable tester, Durometer, Spectro (Chemical properties Analyser), Load Tester, Roundness tester, UTM and CMM(Bridge type CMM)(Basis).

Technical Expertise in Special Tools

- a) Knowledge in SPC, MSA, PFMEA & PPAP
- b) ISO / TS 16949 & IATF
- c) 5S Techniques
- d) 7 QC Tools & QC Story

PROFESSIONAL EXPERIENCE

- 1) From August 2016 to December 2018 with MASS AUTO COMPONENTS as Engineer in Quality Assurance
- 2) From January 2019 to December 2021 with KYOWA CASTEC INDIA PRIVATE LIMITED as Operating Engineer 3 – Quality Improvement Team
- 3) From January 2022 to Till the date with YAMAHA MUSIC INDIA PRIVATE LIMITED as Quality Assurance Team

Company History

- 1) **MASS AUTO COMPONENTS** started in India at 2000, Manufacturing of **Wiring Harness unit** Parts for Two wheelers and four wheelers like Wiring harness assembly (Battery cable assy, Stator assy, Rotor assy), starting motor wiring assy, Ignition coil, CDI Unit. All this parts we are supplying to **MITSUBA SICAL INDIA LTD, YAMAHA ELECTRONICS INDIA PVT LTD, INDIAN NIPPON ELECTRIAL LTD, PRICOL, MULTILINK, MINDA, SUPRAJITH and KINETIC TAIGEN.**

Job Profile

Quality Assurance – In charge of Supplier Quality in Mass auto components, reporting to Quality manager about Supplier issues/Receiving inspection status, Receiving Inspection consist of 7 members are reporting to me.

- 2) **KYOWA CASTEC INDIA PRIVATE LIMITED** is Japan based TIER-1 company which started in India at 2014, Manufacturing of **Aluminum die casting parts** for Two wheelers and four wheelers like Cover crank case, Handle seat, Body water pump and etc. All this parts we are supplying to **INDIA YAMAHA MOTORS and AISIN AUTOMOTIVE KARNATAKA PRIVATE LIMITED (for TOYOTA & MAHINDRA).**

Job profile

Quality Improvement Team in Kyowa Castec India, Team consist of 2 members accompanied with quality team, conducting improvement activities to reduce Customer PPM & In-House Rejections reporting to Japanese General manager about the daily assigned work status.

- 3) **YAMAHA MUSIC INDIA PRIVATE LIMITED** is Japan based OEM company which started in India at 2008, **Manufacturing of Electronic Music Instruments.** We deliver our products successfully for different countries.

Job profile

Quality Assurance Team in Yamaha music india, Team consist of 20+ members, managing team activities & controls OQC (Outward Quality Control) and ensuring product quality accompanied with our team and initiating continuous improvement.

Responsibilities:

1) Quality Assurance

- Preparation of Monthly report and submit to Quality Head
- Carry out Process Capability Studies
- Identify processes for SPC and verify controls
- Inspection standard creation and updating for design changes.
- Quality system procedure & formats implementation and maintaining the same.
- Supporting to new parts development and Inspection.
- PPAP Documents verification for supplier parts.
- Support to Preparations of PPAP documents and submit to customer.
- Corrective action taken for Customer line rejection due to supplier parts.
- To achieve inspection plan to support production line, Gap analysis done for Inspection plan vs actual.
- Handling customer side issues.
- Ensure analysis of product failures –Customer returns/Field Failures .
- Proposal of countermeasure and initiate on of for quality issue .
- Supporting and Auditing for New vendor development material.
- Support to Preparations of PPAP documents and submit to customer.
- Corrective action taken for Customer line rejection due to supplier parts.
- Monitoring DCN Changes and preparing DCN related documents.

2) Supplier Quality

- Initiate and Review effectiveness of corrective action by supplier on problem
- Approval of Suppliers for verification category
- Authorise selection and switching of sampling plan
- Conduct Daily Rejection Meeting with purchase and communication to supplier
- Monitor and control the Incoming rejection PPM
- Supplier parts Limits samples maintaining and updating.
- Corrective action taken for In process rejection due to supplier parts.
- Initiative corrective action for supplier parts rejection.
- Maintaining trend chart on Cpk Values for special characteristics at supplier end .
- Conformance control -Incoming/Outgoing.
- SPC implementation among supplier end

3) Quality Improvement

- Maintenance of Quality management system-Documentation and record
- Preparing Audit plan(such as Product and Process audit, 4M GENBA Audit)and Audit conducted as per PLAN
- Based on audit observation, suggests action points and analyze the feasibility and implementing in process
- Conduct the monthly review meeting against In house rejections and Improvement activities in process
- Monthly overall quality status preparation and explains the status to the JAPAN headquarters
- Trainings conducted to new joiners (i.e, Quality induction training, 4M & Principle activity induction training, Instrument handling training & more)

Notable Achievements

- For Wiring harness assembly development support for 5 models.
- Successfully completed 5 models Stator & ACG assy production and supplied to customer.
- Support to Establishment of Receiving Inspection.
- Support to Establishment of all inspection facility (Gauges, Instruments, work station, Layout) at Incoming
- Quality and inspection formats created and implemented.
- Preparing Inspection standard and Limit samples for supplier parts.
- Preparing and upgrade the formats for Improved Quality management system.
- Prepared various formats to monitor daily rejection trends(Easily and effectively)
- Instrument handling procedures(For educational purpose) created and educated to trainees

ACADEMIC QUALIFICATIONS

- Graduated in Bachelors Degree - Electrical & Electronics Engineering at Tagore Engineering College with First Class in the year of 2016.

PERSONAL SKILLS

- Team Leading / Team Management Skill
- Problem Solving Skills, Process Controls Skills
- Knowledge / Experience on Auditing. (Customer Audit, Internal Audit, Supplier Audit & IATF audit)

PERSONAL DETAILS

- Father's Name : M.SELVARAJ
- Date of Birth : 1st Oct 1994
- Marital status : Un-married
- Languages Known : English, Tamil and Japanese(JLPT N4 level certified & Pursuing N3 level)
- Residential Address : No.54, Annamalahalli via Nagapatti(vill),
Jammanahalli(p.o), Pappireddipatty(t.k), Dharmapuri(d.t), Pincode - 636904.

REFERENCE

- Mr. S. Suresh, Quality Manager, Royal Enfield, Mobile: +91 9790938653
- Ms. S.Regina, Quality & NPD - Manager, Mass Auto Components, Mobile:+91 8939892306

I here with declare that all the above said information is true to the best of my knowledge and belief.

Date:

Place:

(S.Muralidharan)