

Asst. /Dy. Manager – Machine Shop

Responsibilities:

- Define rules and Operating procedures to optimize equipment efficiency.
- Attendance and active participation during construction, testing, installation and commissioning of the Equipment.
- Support maintenance in establishing and defining critical tasks and parts of the equipment that can impact the efficiency of the line or product quality.
- Daily, weekly and monthly reporting of the Key Performance Indicators (KPIs) according to targets defined by senior management.
- Define action plans to recover any performance gaps, as an outcome of structured Root cause analysis.
- Organize KPI's meeting with production management and supervision.
- Identify improvement opportunities by the use of management tools.
- Support the Extrusion Manager on tracking operational cost, applying action plan when gaps are detected.
- Prepare cost/benefit analysis for proposed improvements.
- Adopt Lean Manufacturing Principles
- Define production path by optimizing the flow vs. waste and resources involved.
- Standard Operating Procedures (SOP) Implementation.
- Well versed in formulation of Aluminum extrusion product recipe for heating and cooling.
- Compose Extrusion SOPs in cooperation with the Extrusion and Die Shop staff.
- Facilitate and ensure proper implementation of the SOP at the shop floor level.
- Auditing and Assessments.
- Assist the QHSE team in performing quality, safety, environmental audits as required
- Thorough Knowledge of CNC, VMC, HMC, SPM working, programing, and tooling's and fixtures
- Assist production management in performing other inter-department audits across the plant as required.
- Handling customer complaints with effective CP, PFMEA, CAPA, 8 D, other quality tools.
- Imparting on Job Training to Engineers, supervisors and workers as per the SOPs.
- Inter/intra department communication.
- Handling various processes, product and system audits.
- Handling of customer rejection return with effective control mechanism.
- Able to prepare required documentation like PPAP, APQP, CSR, ECN, SPC, MSA, and rejection data in PPM, for customers and internal system.
- Assisting in activities related to continual improvement
- Helping hand to the HOD for getting the things done on time as part of action plan and continual improvement.

Qualification:

- Degree qualified in Mechanical/Industrial Engineering
- High level of IT skills, particularly MS-Office.
- Exposer of IATF 16949, ISO 9001, ISO 14001, ISO 45001 and its implementation
- Exposure to ERP or similar environments is mandatory
- Good communication skills & fluency in English.
- Thorough knowledge on Aluminum Extrusion Process and Aluminum Metallurgy.
- Substantial exposure to Die related defects, Surface Treatment for Aluminum (anodizing, painting, fabrication).
- Ideally experienced in process control management with Control Chart, probabilistic methods and stochastic processes.
- A minimum of 5+ years' work experience in the highly proficient Aluminum Extrusion Plant.