

Job Description

Position:	Quality Engineer
Reports to:	Quality Manager

Job Summary

The Quality Engineer at Magnet-Schultz of America will act as the lead quality representative for product development (APQP) & production (Manufacturing & Assembly) by assuring all requirements of the Quality Management System are being followed.

Duties & Responsibilities

- Conduct the Production Part Approval Process when it is required.
- Act as an Internal Auditor within Magnet-Schultz of Americas Quality Management System per ISO: 9001/IATF: 16949.
- Manage all Non-Conformance Reports (NCR's) & Corrective & Preventive Action Reports (CAPA's).
- Responsible for all Quality Related task within Magnet-Schultz of Americas APQP process.
- Act as the quality liaison between Magnet-Schultz of America & the Customer.
- Ensure control plans and associated documentation are implemented effectively and maintained.
- Effectively complete the Quality Engineers Responsibilities for an Engineering Change Order (ECO).
- Develops and programs dimensional laboratory equipment. Modifies and creates new programs for CMM and Vision Systems based on interpretation of complex drawings.
- Conducts measurement system analysis (MSA) to support Engineering and Project/Program Managers.
- Leads measurement feasibility review for all new parts and print changes and participates in customer meetings as needed.
- Maintains and updates metrology sample log with current status. Updates APQP workflow.
- Clear understanding of GD&T.
- Train others in use of inspection equipment, print interpretation, and Quality System procedures.
- Perform dimensional layouts and document results per PPAP requirements
- Identify, segregate, and document Nonconforming Materials per documented procedures.
- Actively work on improving and streamlining the CAPA program to ensure it operates efficiently and effectively.

Qualifications

- Bachelor's Degree in Engineering or a Technical background or significant experience within a Quality Management System.
- Proficient working with Microsoft Word, Excel and Outlook.
- Excellent time management, organization and prioritization skills.
- Certified as an Internal Auditor for ISO: 9001 and IATF 16949 is preferred.

Physical Requirements

- Ability to lift 35 to 50 pounds.

Direct Reports

- None