

**Job title:**

Supplier Quality Engineer

**Location:**

Loughborough or Shepshed, Leicestershire

**Reports directly to:**

Supplier Quality Manager

**Reports functionally to:**

Vice President of Quality

**Strategic business unit:**

The Supplier Quality Engineer will be working for Meggitt Polymers & Composites (MPC) at our Loughborough or Shepshed site. This is an exciting time to join MPC as we have had rapid expansion of this division with the acquisition of the advanced composites businesses of EDAC and Cobham PLC, Meggitt Polymers & Composites will be managed through three customer-facing 'value streams'. These are dedicated to achieving the greatest possible intimacy with our customers, solving problems today with our enriched engineering function and preparing for tomorrow by aligning our applied research and technology (AR&T) investments closely with their technology roadmaps.

Value streams: Fuel containment & systems (Flexible fuel tanks), sealing solutions (aerodynamic and fire resistant polymeric seals) and advanced composites (Radomes and Ice protection).

**Purpose:**


The Supplier Quality Engineer will be working globally within MPC to strategically develop our suppliers and improve the supply chain.

**Specific responsibilities:**

- This role requires interaction with all departments of the company at all levels.
- It will also involve contact with our customer/suppliers with regards to Quality Issues (Audits/Assessments/CAR).
- There will also be a requirement to liaise with the PLC RQM and SQLT regarding APQP/PPAP and Vendor controls.
- To manage the Vendor Auditing and Assessment process and activities for the company SBU.
- Liaise with the sites and group to ensure tie in with the Vendor audit/assessment schedules.
- Provide training/support and flow down of PLM APQP/PPAP requirements both within the sites and across the supply chain.
- Ensure the QMS systems and procedures are actively followed within the manufacturing environment.
- Act as point of contact/ support to the Site Operation/Purchasing and Quality functions for issues relating to Vendor Quality and Supply Chain APQP/PPAP processes.
- Facilitate creation of PFMEA, Control Plans within the Vendor supply chain.
- Interface with PLM, Design, Engineering and Operations to ensure new products are in accordance with the group mandated APQP/PPAP processes.

**Responsibilities:**

- Act as point of contact/ support to the Site Operation/Purchasing and Quality functions for issues relating to Vendor Quality and Supply Chain APQP/PPAP processes.
- Provide training/support and flow down of PLM APQP/PPAP requirements both within the sites and across the supply chain.
- Completion and review of all vendor assessments/audits.
- Principle auditor for all company Vendor assessments with in North America.
- Assist the SBU Quality Director and Site Quality Manager(s) in establishing, implementing and maintaining the Supplier Quality Requirements within the Vendor Supply Chain.
- Assist the Vendors in the Root cause analysis and the implementation of corrective actions for quality related issues.
- Involvement in completion and review of the Vendor Risk Assessment process for each Site.
- Deliver training/mentoring to build and implement quality awareness of :
  - APQP/PPAP processes within the supply chain (Internal and External)
- Conduct audits and assessments including:
  - Closure out audit/Assessment findings

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- Creation of audit findings and reports within the Q-pulse compliance management system.
  - Facilitate where necessary the determination of robust corrective and preventive actions.
  - Investigate customer complaints implementing, corrective and preventive action. Documenting actions and responding to the customer.
  - Involvement with Site QA receiving inspection process and procedures.
  - Assist in the sites in the timely resolution of supplier failures/issues acting as an escalation point with the Vendor.
  - Manage suppliers? performance and conduct audits if required.
  - Comply fully with mandatory business policies and procedures.

**Primary working relationships & interfaces:**

Internal stakeholders

External suppliers

**Key skills and competencies required:**

AS9100 Auditor experience with certification

Experienced Quality Engineer

APQP (Advanced product quality planning) & PPAP (Production Part Approval Process) is essential criteria

Experience working with business such as Boeing, Airbus, GE and Rolls Royce

Aerospace background is essential

Experience of Aerospace Quality Systems i.e AS9100, AS9110 and AS9103

Problem solving skills, root cause analysis and continuous improvement techniques

**DESIRED QUALIFICATIONS:**

Knowledge of EASA Part 21 regulations

Knowledge of FAA regulations

Knowledge of FAR/DFAR regulations

Recognized audit qualification

Experience in Vendor auditing and Assessment

Minimum Six Sigma Green Belt.