Job Description

Job Title	**Quality Engineer**
Reporting to	Engineering Manager
Direct Reports	No
Scope of the role	As Quality Engineer, you will be working within Bremsen Technik's Technical Service group. You will be responsible for product quality. Thereafter; you will work with the supplier quality teams to ensure the whole production process is running smoothly and effectively and quality issues are recorded and processed correctly. Further you will be responsible for Quality processes and audits at local facility.

Purpose

To ensure that quality issues are recorded and processed correctly and the product quality is maintained.

Key Accountabilities

1. **Manufacturability improvement:**
   - Part – Based on the Engineering Manager's guidance, assist and support the supplier in any new parts design and/or development of existing parts, to ensure they meet the required quality specification.
   - Plant – Ensure that the Suppliers supporting processes and equipment are to the standard required for production and regularly liaise with the China Team to continually improve these to maximise quality.
   - Production – Identify any quality discrepancies between the product requirements and production that negatively impact product quality against the agreed specification, suggesting improvement solutions to the supplier and work with the Supplier and China Team to implement these where necessary.
   - Regulatory requirements – Ensure that all national and international regulatory requirements are met by the supplier. And work with the Supplier and China Team to implement any improvement solutions to maximise product quality.
2. **Customer satisfaction**
   - Develop, implement, and oversee maintenance of a robust product warranty system to capture all warranty issues, and streamline the reporting process to ensure Customer satisfaction throughout the warranty process.
   - Be first contact point for customer complaints and start the investigation process.
   - Constantly review any open warranty issues to ensure progress and record all communication and actions taken to close warranties to a required timeline.
   - Discuss with Engineering team about possible solutions.

Job Description

3. **Production Part Approval Process**
    - Produce PPAP documentation to the Customer requirement and maintain. records of document packs for traceability.
    - Support the supplier with quality queriers in regards the PPAP requirements.
4. **Change Management**
    - Ensure that all changes issued to drawings and specifications, or customer specific requirements (Specific to Bremsbook) are correctly implemented by the supplier in a timely manner. And working with the local supplier engineers to ensure these are followed through to production.
    - Analyse and validate any change requests reported/or requested by the supplier, and record and follow these through to completion.
    - Analyse and validate concession reports, ensuring that the product quality is always maintained.
5. **Supplier support on Quality, Cost and Delivery**
    - In conjunction with the supplier quality engineer and/or continuous improvement engineer, work with the supplier to eliminate waste in the entire production process and reduce operational task times, improving cost and lead times.
    - Report all significant improvement to the Engineering Manager and Group Purchasing Manager.
    - Support with quality expertise the Supplier Quality Engineer in continuous Process and Product Audits.
6. **Roles and Tasks in Supplier Qualification process**
    - In conjunction with the supplier quality engineer and/or continuous improvement engineer, work with the supplier to eliminate waste in the entire production process and reduce operational task times, improving cost and lead times.
    - Report all significant improvement to the Engineering Manager and Group Purchasing Manager.
    - Support with quality expertise the Supplier Quality Engineer in continuous Process and Product Audits.
7. **Business Compliance**
    - Local compliance management including ISO9001, local audits and Quality process implementation.

Qualifications Essential

- Hold a degree or equivalent qualification in a quality or quality specific subject.

Quality Skills/Experience

- Previous experience in brake friction industry is preferred.
- Some knowledge of brake industry testing and validation procedures is preferred.
- Knowledge of ISO9001:2015 and IATF 16949 is essential.

Job Description

- Previous experience of working with automotive engineering and quality standards is preferred.
- Can demonstrate previous experience of working to design and implement improvement activities within a production environment.
- Clearly assess problems and analyse the options to find solutions.
- Fluency in English and German language (written and spoken).
- Some understanding of French or Italian language would be an advantage.
- A Six Sigma Qualification (Green and above) would be advantageous.

Key Competencies

- Takes initiative and accountability for own actions and to proactively deliver what is required.
- Possess individual initiative and have accountability for decision making process.
- Demonstrates flexibility and adaptability to change.
- Identifies and commits to personal development goals and continuous improvement.
- Maintains a positive attitude and a strong sense of opportunity during times of turbulence.
- Proven ability to consistently meet deadlines and deliver under pressure.
- Demonstrates critical thinking and ability to analyse and challenge information.
- Demonstrates organisation and prioritisation skills in managing volume and variety of work.