

PR/120762 | QC Engineer

Job Information

Recruiter
JAC Recruitment Thailand

Job ID
1623417

Industry
Other (Manufacturing)

Job Type
Permanent Full-time

Location
Thailand

Salary
Negotiable, based on experience

Refreshed
November 17th, 2026 10:32

General Requirements

Minimum Experience Level
Over 3 years

Career Level
Mid Career

Minimum English Level
None

Minimum Japanese Level
None

Minimum Education Level
Associate Degree/Diploma

Visa Status
No permission to work in Japan required

Job Description

Responsibilities

- Develop, control, and execute the annual Calibration & MSA Master Plan, ensuring 100% completion according to the established schedule.
- Perform internal calibration of measuring equipment within the company, such as digital measuring instruments, laser jigs, and inspection jigs, while maintaining calibration records and history.
- Conduct Measurement System Analysis (MSA), including Gage R&R, Bias, Linearity, and Stability, in accordance with AIAG Core Tools requirements for main jigs, tooling, and related equipment.
- Coordinate the calibration of measuring instruments with accredited external laboratories certified to ISO/IEC 17025 standards.
- Review and interpret Calibration Certificates, measurement results, and measurement uncertainty data.
- Control, monitor, label, and quarantine defective or expired measuring instruments to prevent their use in the production process.

- Prepare data, summarize reports, and support both internal audits and external audits conducted by customers and certification bodies.

Qualifications

- Bachelor's Degree in Engineering (Metrology, Mechanical, Electrical, Industrial Engineering) or Science (Physics).
- At least 3-5 years of experience in calibration, metrology, or quality control within the automotive parts manufacturing industry.
- Strong knowledge of IATF 16949, particularly clause 7.1.5 Monitoring and Measuring Resources.
- Thorough understanding of MSA and the ability to calculate and interpret Measurement Uncertainty.
- Proficient in Minitab or advanced Microsoft Excel for statistical analysis, graph plotting, and data interpretation.

Notice: By submitting an application for this position, you acknowledge and consent to the disclosure of your personal information to the Privacy Policy and Terms and Conditions, for the purpose of recruitment and candidate evaluation.

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Company Description