



PR/159223 | Production / Manufacturing Engineer

Job Information

Recruiter

JAC Recruitment Malaysia

Job ID

1546498

Industry

Electric Power, Gas, Water

Job Type

Permanent Full-time

Location

Malaysia

Salary

Negotiable, based on experience

Refreshed

July 1st, 2025 17:43

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Business Level

Minimum Education Level

Associate Degree/Diploma

Visa Status

No permission to work in Japan required

Job Description

Our client is a well-established multinational company within the electronic components manufacturing industry, they are now hiring **Production** / **Manufacturing Engineer** to optimize manufacturing processes, driving continuous improvement, and ensuring high standards of product quality and operational efficiency.

Location to work: Batu Berendam Industrial Zone, Melaka

Job Responsibilities:

- · Lead and optimize end-to-end manufacturing processes to improve efficiency, quality, and cost-effectiveness.
- Collaborate closely with design, quality, and production teams to ensure smooth production flow and timely product delivery.
- Drive continuous improvement initiatives using Lean Manufacturing and other methodologies to eliminate waste and enhance productivity.
- Analyze and troubleshoot production issues through root cause analysis and implement effective corrective actions.

- Evaluate and upgrade manufacturing systems, equipment, and workflow for enhanced output and reduced downtime.
- Create and maintain comprehensive documentation including SOPs, process flow charts, and work instructions.
- Mentor and guide junior engineers, fostering a culture of knowledge sharing and technical excellence.
- Coordinate with suppliers on material quality and resolve supply-related production issues.
- Ensure compliance with industry standards, safety regulations, and internal quality protocols.
- · Stay updated with industry trends and manufacturing technologies for continuous process improvement.

Job Requirements:

- Degree in Mechanical, Chemical, Materials, or Industrial Engineering (or related disciplines).
- At least 5 years of hands-on experience in a manufacturing engineering role, preferably in materials, ceramics, or electronics sectors.
- Strong technical knowledge in manufacturing processes such as machining, assembly, and quality inspection.
- Proven experience with Lean Manufacturing, Six Sigma, or similar improvement frameworks.
- Familiar with production planning tools, ERP/MRP systems, and statistical analysis software.
- Excellent communication, leadership, and cross-functional collaboration skills.
- Project management experience and ability to handle multiple improvement projects concurrently.
- Added advantage: Background in composite materials or paint-related manufacturing processes.

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Company Description