

PR/161393 | Engineering Manager

Job Information

Recruiter
JAC Recruitment Malaysia

Job ID
1623908

Industry
Other (Manufacturing)

Job Type
Permanent Full-time

Location
Malaysia

Salary
Negotiable, based on experience

Refreshed
November 24th, 2026 10:18

General Requirements

Minimum Experience Level
Over 6 years

Career Level
Mid Career

Minimum English Level
Fluent Level

Minimum Japanese Level
Fluent Level

Minimum Education Level
Associate Degree/Diploma

Visa Status
No permission to work in Japan required

Job Description

Our client is an established Japanese manufacturer specializing in optical and vision care products is looking for a dynamic and hands-on Engineering Manager to lead its engineering team, drive technical excellence and strengthen manufacturing capabilities.
This is an exciting opportunity to take ownership of engineering operations, lead improvement initiatives and work closely with cross-functional teams in an established Japanese manufacturing environment.

Key Responsibilities

- Lead & Inspire: Oversee the engineering department, providing technical direction, leadership and mentorship to develop a high-performing team.
- Drive Engineering Excellence: Ensure equipment reliability, production efficiency and smooth day-to-day engineering operations.
- Manage Key Projects: Lead engineering projects, including production line installation, equipment setup, commissioning and process improvements.

- Solve Technical Challenges: Drive troubleshooting, root cause analysis and effective corrective actions to minimise equipment downtime.
- Optimize Resources: Manage engineering budgets, manpower planning, equipment procurement and resource allocation.
- Standardize Operations: Establish and enhance engineering SOPs, technical standards and maintenance procedures.
- Drive Continuous Improvement: Identify opportunities to improve productivity, equipment performance, cost efficiency and operational effectiveness.
- Ensure Compliance: Monitor departmental KPIs and ensure engineering documentation, quality standards and audit requirements are maintained.

Key Requirement

- Degree or Diploma in Mechanical, Electrical, Electronic, Automation Engineering or a related discipline.
- Minimum 8 years of relevant engineering experience, including at least 6 years in a managerial or people leadership role.
- Proven experience in production line installation, equipment setup and commissioning.
- Strong background in manufacturing engineering, equipment maintenance and engineering project management.
- Experience in medical device manufacturing and knowledge of ISO 13485 will be an added advantage.
- Strong leadership, decision-making and problem-solving capabilities.
- Excellent communication skills with the ability to work effectively across different departments and stakeholders.
- Japanese language proficiency will be a significant advantage, particularly when communicating with Japanese stakeholders.

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