



PR/159701 | M&E Engineer / Manager

Job Information

Recruiter

JAC Recruitment Malaysia

Job ID

1562373

Industry

Civil Engineering and Construction

Job Type

Permanent Full-time

Location

Malaysia

Salary

Negotiable, based on experience

Refreshed

December 16th, 2025 04:00

General Requirements

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

Our client is a leading construction and engineering firm. In Malaysia, they are undertake high-rise, commercial, industrial and mixed-use developments with strict Japanese standards. They are now seeking an experienced M&E Engineer or M&E Manager to lead and manage Mechanical & Electrical works across assigned projects. You will oversee the planning, coordination, execution and commissioning of M&E system, working closely with consultant, subcontractor and project team.

Job Responsibilities: -

- Lead and manage all M&E discipline works for the project (electrical, plumbing, HVAC, fire protection, mechanical ventilation, etc).
- Plan, coordinate and supervise installation, integration and commissioning of M&E systems in compliance with design intent local regulations and quality standards.
- Review, approve and manage detailed M&E drawings, shop drawings, layout and revisions
- Liaise and coordinate with consultants, architects, structural engineers, clients and subcontractors to resolve interface issues
- Monitor and enforce quality control, safety and compliance all site for all M&E works

- Conduct regular site inspections, review progress, raise issues or non-conformities and drive corrective actions
- Prepare technical reports, progress reports, meeting minutes and documentation for internal and external stakeholders
- Manage schedule, resource planning and coordination of subcontractors and vendor works
- Lead testing and commissioning, performance validation, handover and defect rectification
- During tender and design phases, provide technical input, cost estimation, value engineering and constructability review

Job Requirements:

- Diploma/Bachelor degree in Mechanical Engineering, Electrical Engineering or related discipline
- Minimum 5 to 10 years' experience in M&E engineering work in building construction (for Manager role, more than 8 years preferred)
- Strong track record of leading M&E works in medium to large scale projects (commercial, industrial, high-rise)
- Proficient in AutoCAD or other equivalent BIM tools or other engineering software
- Sound technical knowledge of electrical, mechanical, HVAC, plumbing, fire protection and related systems
- Good understanding of local codes and statutory requirements (e.g. Bomba, local authorities)
- Experience in Japanese project environment or exposure to Japanese standards (an advantage)
- Willingness to travel site and relocate if needed

#LI-JACMY

#countrymalaysia

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Company Description