



## PR/160563 | Senior M&E Engineer - Industrial Project Experience

### Job Information

**Recruiter**

JAC Recruitment Malaysia

**Job ID**

1599308

**Industry**

Civil Engineering and Construction

**Job Type**

Permanent Full-time

**Location**

Malaysia

**Salary**

Negotiable, based on experience

**Refreshed**

June 26th, 2026 11:13

### General Requirements

**Minimum Experience Level**

Over 6 years

**Career Level**

Mid Career

**Minimum English Level**

Business Level

**Minimum Japanese Level**

None

**Minimum Education Level**

Associate Degree/Diploma

**Visa Status**

No permission to work in Japan required

### Job Description

**JOB RESPONSIBILITIES:**

- Assist the M&E Manager in planning, coordinating, and supervising all Mechanical & Electrical work to ensure timely and quality installation according to project requirements.
- Prepare, review, and coordinate shop drawings, technical submissions, RFIs, and method statements with consultants, subcontractors, and vendors.
- Review M&E drawings against architectural, structural, and other trade drawings to identify clashes, omissions, and technical discrepancies prior to site execution.
- Provide technical support to M&E Coordinator & Supervisors and subcontractors during installation, ensuring works comply with approved drawings, specifications, and authority regulations.
- Conduct regular site inspections to monitor work progress, verify workmanship quality, and ensure prompt rectification of non-conformances.

- Assist in preparing M&E work schedules, material tracking lists, and manpower forecasts to support smooth site operations and adherence to project milestones.
- Coordinate with consultants to resolve technical issues, clarify design intent, and follow up on comments until approval is obtained.
- Verify subcontractor material submissions, manage procurement tracking, and ensure timely delivery of long-lead items.
- Support Testing & Commissioning (T&C) activities by preparing test procedures, monitoring testing progress, and ensuring proper documentation and signoffs.
- Maintain accurate project documentation such as inspection forms, T&C records, as-built drawing updates, and QA/QC submissions.
- Attend project, technical, safety, and coordination meetings to report M&E progress, highlight issues, and follow up on action items.
- Ensure all relevant M&E works comply with RA, SWP, and permit-to-work procedures in coordination with the WSH team.
- Track and verify M&E progress for monthly reports, progress claims, variation work assessments, and material quantity checks.
- Provide guidance to junior engineers or coordinators to improve technical understanding, coordination ability, and documentation quality.

**JOB REQUIREMENTS:**

- Bachelor's Degree in Mechanical Engineering, Electrical Engineering, or related discipline.
- Minimum 5 years of relevant M&E engineering experience in industrial projects such as factories, warehouses, or data centres.
- Strong understanding of M&E systems, design principles, local codes, and construction practices.
- Must be able to base at northern project site

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**Company Description**