



PR/096478 | ACMV Engineer

Job Information

Recruiter

JAC Recruitment Singapore

Job ID

1572300

Industry

Civil Engineering and Construction

Job Type

Permanent Full-time

Location

Singapore

Salary

Negotiable, based on experience

Refreshed

January 27th, 2026 06:00

General Requirements

Minimum Experience Level

Over 6 years

Career Level

Mid Career

Minimum English Level

Fluent

Minimum Japanese Level

None

Minimum Education Level

Associate Degree/Diploma

Visa Status

No permission to work in Japan required

Job Description

Company Overview

Our client is a highly reputable and well-established engineering contractor, renowned for its extensive expertise in comprehensive Mechanical & Electrical infrastructure. With a strong track record in Singapore and globally, they are a key player in delivering high-quality solutions for large-scale commercial, industrial, and infrastructure projects, including advanced data centres. Committed to precision, safety, and client satisfaction, they are expanding their team and seeking a dedicated ACMV Engineer to contribute to their ongoing success in cutting-edge projects.

Key Responsibilities

- System Design & Engineering: Review and contribute to the design of ACMV systems, including calculations, equipment selection, and drawing review, ensuring compliance with specifications and regulatory standards.
- Project Execution & Supervision: Oversee the installation, testing, and commissioning of ACMV systems on-site, ensuring quality workmanship and adherence to project timelines and budget.
- Technical Coordination: Liaise closely with clients, consultants, sub-contractors, and other internal engineering disciplines (electrical, plumbing) to ensure seamless project integration.
- Troubleshooting & Problem Solving: Provide technical expertise to resolve complex ACMV system issues during

installation, commissioning, and defects liability periods.

- Compliance & Quality Assurance: Ensure all ACMV works comply with local codes, industry standards (e.g., SS, ASHRAE), and company quality management systems.
- Documentation & Reporting: Prepare technical reports, progress updates, and project documentation.
- Cost & Resource Management: Assist in budget control, material procurement planning, and resource allocation for ACMV-related activities.
- Innovation & Efficiency: Contribute to identifying and implementing energy-efficient ACMV solutions, particularly for data centre environments.
- Education: Diploma/Bachelor's Degree or equivalent in Mechanical Engineering or a related discipline.
- Experience: Minimum of 3-5 years of relevant working experience as an ACMV Engineer, preferably within an M&E contracting firm.
- Technical Knowledge: Strong understanding of HVAC system design principles, control systems, and relevant Singapore building codes and standards.
- Software Proficiency: Familiarity with design software (e.g., AutoCAD, Revit MEP) and engineering calculation tools.
- Project Exposure: Experience with large-scale projects in sectors such as data centres, industrial facilities, or commercial buildings will be highly advantageous.
- Skills: Excellent analytical, problem-solving, and communication skills. Ability to work effectively in a team-oriented environment and manage multiple tasks.

Key Requirements

Apply online or feel free to contact me directly for more information about this opportunity. Due to the high volume of applicants, we regret to inform that only shortlisted candidates will be notified. Thank you for your understanding.

Aloysius Loh
JAC Recruitment Pte Ltd
EA Personnel: R24121320
EA Personnel Name: LOH CHUAN LIANG ALOYSIUS

#LI-JACSG
#countriesingapore

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Company Description