# PR/161185 | HVAC Site Engineer - Overseas Opportunities in Germany / Japan

## Job Information

**Recruiter**
JAC Recruitment Malaysia

**Job ID**
1616858

**Industry**
Civil Engineering and Construction

**Job Type**
Permanent Full-time

**Location**
Malaysia

**Salary**
Negotiable, based on experience

**Refreshed**
October 13th, 2026 11:05

## General Requirements

**Minimum Experience Level**
Over 3 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

We are representing out client in engineering and construction industry, supporting semiconductor and advanced cleanroom projects in Germany and Japan.

We are seeking experienced HVAC, Electrical and Process Piping Engineers to supervise site installation, coordination contractors and ensure projects meet safety, quality and delivery requirements.

These opportunities offer Malaysian engineers international project exposure, with an overseas package including sponsored accommodation, flight support, a 13th month bonus and work permit application assistance, subject to the final offer.

**Work Location - Choose your preferred work location**

1. **Germany:** Dresden
2. **Japan:** Kumamoto, Hiroshima, Tokyo or Osaka

**Job Highlights:**

- Build your oversea careers in Germany or Japan
- Sponsored Accommodation + Annual Return Flight to Malaysia
- 13th Month Bonus + Work Permit Application Support
- Germany: Earn from €4,500 Gross/Month (≈RM20,600)
- Japan: Earn from ¥600,000 Gross/Month (≈RM15,540)

**Responsibilities: -**

- Supervise the site installation of HVAC and mechanical systems in semiconductor and advanced cleanroom facilities
- Coordinate ductwork, air-conditioning equipment, ventilation and associated mechanical services in line with approved drawings and specifications
- Coordinate subcontractor, work fronts, materials and interfaces with other disciplines, resolve installation clashes and escalate design queries
- Lead daily toolbox discussions and enforce site safety, cleanroom contamination controls and quality requirements
- Monitor progress, prepare site reports and follow up inspections, defects and project milestones
- Support testing, commissioning and handover documentation where included in the assigned scope

**Requirements:-**

- Bachelor degree in Mechanical Engineering or a relevant engineering discipline
- At least 4 years of hands-on M&E / MEP site management experience, with a strong HVAC background
- Ability to read mechanical drawings and coordinate site installations with contractors and other engineering teams
- Direct experience in semiconductor fabrications plants or high-tech cleanrooms is strong preferred.
- Professional working proficiency in English and willingness to relocate overseas
- Cleanroom distribution, filtration, pressure control and commissioning exposure would be advantageous, confirm the required systems with the client

#LI-JACMY

#Countrymalaysia

**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