



## PR/158132 | Mechanical Engineer (Fire Protection System)

Job Information Recruiter JAC Recruitment Malaysia Job ID 1512484 Industry Civil Engineering and Construction Job Type Permanent Full-time Location Malaysia Salary Negotiable, based on experience Refreshed January 22nd, 2025 13:00 **General Requirements Minimum Experience Level** Over 3 years **Career Level** Mid Career Minimum English Level **Business Level Minimum Japanese Level Business Level Minimum Education Level** Associate Degree/Diploma Visa Status No permission to work in Japan required

Job Description

## COMPANY OVERVIEW

A Local Conglomerate that has quickly risen to prominence with a diversified business specialization in Infrastructure and Electrical Power Transmission projects.

## JOB RESPONSIBILITIES

- Guide the design and development of fire protection systems, which include sprinklers, fire alarms, smoke control, emergency exits, fire pumps, and gas suppression systems.
- · Creating designs, calculations, sketches, and/or diagrams to assist in the prevention or spread of fire
- Ensure that all project specifications and regulatory requirements are met while overseeing fire protection
  projects from concept to completion in a timely and cost-effective manner.

- Perform fire risk assessments for buildings and facilities, identifying potential fire hazards and proposing effective fire protection measures.
- Ensure that fire protection systems adhere to local and international fire safety regulations and standards, including NFPA, BS, EN, and local codes..
- Provide technical guidance and guarantee the delivery of high-quality projects by supervising and mentoring a team of fire protection workers and technicians.
- Ensure that fire protection systems are properly integrated into building designs by working in conjunction with architects, contractors, and other engineering disciplines.
- Ensure that fire protection systems are installed, tested, and commissioned in accordance with regulatory requirements and design specifications.
- Ensure the long-term functionality and reliability of fire protection systems by establishing and supervising routine maintenance and inspection schedules.
- Prepare and evaluate technical specifications, compliance reports, and drawings that pertain to fire protection systems.

## JOB REQUIREMENTS

- Bachelor's degree in Mechanical Engineering, or a related field.
- Minimum of 5 years of experience in fire protection engineering, with experience managing large-scale fire safety projects.
- Proficiency in AutoCAD software.
- Able to speak Mandarin.

Click Apply Now to apply for this role

OR email your updated CV to sunil.see@jac-recruitment.com

Thank you!

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#countrymalaysia

**Company Description**