



## PR/156392 | Maintenance Engineer

### Job Information

**Recruiter**

JAC Recruitment Malaysia

**Job ID**

1512082

**Industry**

Other (Manufacturing)

**Job Type**

Permanent Full-time

**Location**

Malaysia

**Salary**

Negotiable, based on experience

**Refreshed**

April 2nd, 2025 16:00

### 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

**Duties and Responsibilities:**

- Manage/Evaluate Production Means Classification List(V/I/S-Equipment Criticality Classification)
- Assess the Equipment Vulnerability and define the action plan
- Evaluate/Analyze/Monitor operational systems/equipments to ascertain and improve operational efficiencies.
- Analyze data and propose preventative and predictive maintenance tasks to improve equipment reliability and operation.
- Define and analyze the critical/important spare parts and its optimum stock level
- Analyze risk related to production equipment (FMEA) and propose the adequate mitigation action plan
- Propose and implement the maintenance investment and projects

- Review/Write the work instructions and procedures related to equipment maintenance plan and not limited to maintenance operational procedure
- Propose and identify required training for sustaining the maintenance operation.
- Maintain and update operating/training manual or related document.
- Generating routine reporting.
- Lead and perform Problem Solving analysis to eliminate the root causes
- Audit preparation and support
- Ensure compliance with relevant regulations, building codes and HSE standards.
- Adhere and actively participate in occupational safety, health and environmental policies, procedures and activities such as I-See I-Act, GPI, etc.
- Perform other related duties as required.

**Physical/Environmental Scope of Position:**

- Able to work hot and noisy environment.
- Handling of contractors and local authorities if required.
- Well manage stress.

**Requirements:**

- Degree in Electrical/Mechanical Engineering or technically related engineering field.
- Minimum 3 years work experience as Equipment Engineer.
- Preferable working in Heavy Industry.
- Able to interpret Plant P&ID, PFD or Electrical/Electronic circuitry
- Ability to use ERP and Desktop application
- Knowledge and able to analyze Maintenance KPI(MTBF,MTTR, OEE...etc)
- Project management/Troubleshooting ability and application of problem solving tools
- Know-how about the Machine's Command and Control system such as PLC, Variable Speed Control systems and others signal related control system
- Ability to define/identify equipment criticality, perform failure analysis and application of quality management Tools such as FMEA, RCA, DMAIC, 8D..etc
- Experience of dealing with external audit and local authorities.
- Experience and able to utilise CAD, SAP and MS Office.

Interested candidate can call or wassup , 01136912503 , Mohamed Lan for further inquiries . Can email updated resume to mohamed.lan@jac-recruitment.com

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**Company Description**