



# 募集要項

### OVERVIEW

A leading company in industrial manufacturing and automation, specializing in maintenance, repair, and optimization of electrical, automation, and mechanical systems. With a strong commitment to quality, safety, and continuous improvement, the company enhances operational efficiency and minimizes downtime. Operating in a professional and innovative environment, it fosters employee growth, embraces new technologies, and ensures sustainable business practices. Through cutting-edge solutions and strategic partnerships, the company continues to expand and maintain its industry leadership.

## Responsibilities

## Preventive Maintenance & Repair

- Follow and implement the Preventive Maintenance (PM) Plan for all machines.
- Ensure PM execution meets requirements and standards, minimizing machine errors.

• Troubleshoot, diagnose, and repair mechanical, electrical, and automation issues.

- · Identify root causes and provide corrective and preventive actions to avoid recurrence.
- Create Work Instructions (WI) and train Level B & C technicians.
- Be available for urgent repairs during night shifts if required by the Head/Engineer.

### **Machine Improvement & Innovation**

- Continuously improve machinery performance by implementing Kaizen principles.
- Research new technologies, machines, and automation solutions.
- Analyze machine manuals, technical drawings, and electrical schematics to improve team knowledge.
- · Lead and execute improvement projects assigned by the Head/Engineer, ensuring cost efficiency and quality.

### **Machinery & Equipment Handling**

- Work with Electric Automation, Mechanical, and Preventive Maintenance systems.
- Conduct research on machines, new technology, and product improvements.
- Read and interpret 100% of electrical drawings, manuals, and mechanical drawings.
- · Perform Servo system adjustments and troubleshooting.

## Special Knowledge & Training

- Problem-solving skills to identify and fix errors.
- Kaizen methodology to improve machine performance.
- Effective interpersonal relationships to collaborate with teams.
- Positive attitude to contribute to a strong workplace environment.

#### **Compliance & Safety**

- Adhere to company rules, regulations, and safety procedures.
- Maintain high 6S standards in the maintenance area, ensuring a clean and organized workspace.
- Supervise team members to comply with 6S and safety standards.
- Prevent accidents by ensuring proper machine handling procedures are followed.

#### **Teamwork & Collaboration**

- Work closely with Maintenance Engineers, Production, QA, and other departments to resolve technical issues.
- Participate in cross-functional meetings to address machine performance concerns.
- Train and mentor junior technicians (Levels B & C) to develop their troubleshooting and maintenance skills.
- Ensure a positive team environment, maintaining respect and professionalism among colleagues.

### Education & Experience

- College / Vocational Diploma in Electrical, Automation, Industrial, or Mechanical Engineering (with experience in electrical systems).
- At least 1 year of experience as a Maintenance Technician in a manufacturing environment.

## **Technical Knowledge & Skills**

- Proficiency in Preventive Maintenance, Electrical Troubleshooting, and Mechanical Repairs.
- Ability to read and interpret electrical drawings, mechanical manuals, and automation schematics.
- Experience handling PLC, HMI, and Servo systems.
- Knowledge of problem-solving methodologies and Kaizen practices.
- Proficiency in using Microsoft Office (Word, Excel, PowerPoint, Outlook).

## Soft Skills & Competencies

- Strong problem-solving and troubleshooting abilities.
- Effective interpersonal and teamwork skills.
- Proactive attitude with a mindset for continuous improvement.
- Ability to work under pressure and adapt to changing priorities.

### Work Conditions

- Occasional business trips may be required.
- Work in **shifts**, including night shifts, based on machine downtime and business needs.

#### Language Requirements

- English (Basic Level)
  - Reading: 50%
  - Writing: N/A
  - Speaking: N/A
- Other languages: Not required but advantageous.