**Job description - Maintenance Shift Engineer**

**Job Title:** Maintenance Shift Engineer

**Reporting to:** Engineering Manager

**Job Purpose:** to support the running of the factory by resolving breakdowns and by delivering maintenance. Drive improvements across the site in terms of new machinery, hygiene, quality, and performance.

Panificio Italiano is an independent bakery in Iver, Buckinghamshire. It is a new state of art purpose built automated bakery. We bake quality products ranging from traditional recipes to new speciality breads.

**Duties and Responsibilities**

Responsible for all reactive and proactive maintenance and electrical work, whilst making sure it is carried out to the highest possible standards across the whole site.

* Complete maintenance work orders from all departments on a timely basis by following Panificio Italiano standards operating procedures.
* Perform day to day routine and preventative maintenance within the factory.
* Respond promptly and efficiently to any maintenance calls that arise by all departments.
* Able to prioritise the maintenance issues e.g., to attend the breakdown of the plant and machinery.
* Test, troubleshoot and perform basic repair on all types of equipment and machinery.
* Understanding the electrical parameters of the automated production lines and then fault-finding, interrogation and their repair.
* To carry out PPM onsite whilst always ensuring that there is a pro-active approach to planned maintenance and a high PPM output.
* Deliver on plant uptime and maintenance KPI’s through planned, preventative, and predictive maintenance.
* Deliver improvement work on machinery and site improvement work.
* Ensuring Engineering time is managed effectively and that there is low Engineering down-time.
* Monitor equipment performance and take immediate corrective action to resolve problems when they occur and escalate where needed.

 **Health and Safety**

* Maintaining tools and equipment, so that they are in safe working conditions, as well as making sure that the workshop and factory areas are safe environments at all times.
* Work in a clean and orderly manner in compliance with the Company’s Hygiene Code of Practice.
* Ensure all Health and Safety standards are met and that all equipment complies with company and legal standards.
* Being aware of and follow relevant health and safety policies, procedures, and instructions.
* Contribute to a safe working environment.
* Report any Health and Safety hazards or accidents to the Health and Safety consultant or HR Manager.
* Being responsible for your own safety.
* Risks assess health and safety, implement measures, and arrangements as necessary from the assessments.
* Assist and cooperate concerning audits and remedial actions.
* Monitor and report on health and safety practices and systems.

 **Food Safety**

* Always adhere to Technical procedures and Good Manufacturing Processes. (GMP)
* Report to Technical team any potential food safety and quality issues.
* Contribute to a hygienic work environment in compliance with Company policies and procedures.
* Provide adequate resources for Food Safety Management system.
* Monitor and report on Food Safety practices and systems.

 **Requirements**

* Ability to work well under pressure and tight deadlines.
* Minimum of 3 years engineering experience.
* Proven track record in a regulated environment working to GMP standards.
* Must have the 18th edition certificated.
* Recognised Electrical Apprenticeship or relevant experience/formal engineering qualifications to NVQ Level 3, or higher in electrical or mechanical.
* Experienced electrical fault-finding skills.
* Excellent Problem-solving skills.
* Excellent Team working skills.
* Great efficiency and organisational skills.
* Must have the knowledge discipline and initiative to work independently.
* Ability to understand electrical and mechanical drawings/manuals.
* Demonstrate a sense of urgency and should be proactive in driving through continuous improvement initiatives.
* Proven experience of working within the food industry is essential.
* Exposure to metal detectors, mixers, and pack wrappers would be an advantage.
* Extensive experience in carrying out and analysing breakdowns.
* Experience with three-phase motor drives and other production equipment
* PLC fault-finding experience (Siemens)
* Reactive and proactive maintenance experience