

## **Role Profile: Shift Engineering Technician**

### **Job Overview**

You will be responsible for the delivery of a world class engineering excellence in fault resolution, maintenance standards which promotes delivery of site scorecard measure. Key metrics include Quality, Health and Safety, Manufacturing Performance and Engineering support and delivery. Emphasis on operational effectiveness, reliability, cost control and environmental impact will be measured.

The use of continuous improvement techniques and the delivery of best practice in mechanical and electrical standards will be key. In addition, corrective maintenance of manufacturing equipment along with the use of preventative and predictive maintenance techniques are vital.

Through continuous improvement activities and best practice delivery, aids in the engineering department's ability to minimise Equipment Failure downtimes by effective fault diagnosis with root cause analysis to create a step change in the mean time to repair and mean time between failures (MTTR/MTBF)

### **Key Responsibilities and Duties**

- Participation in the delivery of the Engineering department vision and strategic plan, developing and deploying a strategy for energy, equipment and maintenance which supports the progression and development of the site in line with the Clearly Work System (CWS)
- Development of a World Class engineering solution within the team, driving a culture of strong performance, striving to achieve full personal potential and achieve business objectives
- Work in partnership with the production core teams to improve key business results and develop engineering skills and knowledge by promoting a professional manufacturing team culture
- Develop, implement, and deliver a robust strategy for mechanical, electrical with the support of the control of engineering budgets to deliver the most cost-effective results
- Identify and action opportunities for improvements within the engineering environment to promote a continuous improvement culture within the engineering and production teams
- Identification of any training needs of operators where appropriate
- Adherence and the support of factory wide systems for the adherence to company policies and statutory regulations for health, safety, and environment, for both Clearly Drinks staff and contractors
- Work in partnership with the relevant parts to aid in the planning and support of all capital engineering projects, to ensure its successful completion within cost, quality, and time targets
- Pro-active team player who can build effective credibility quickly within peer group, maintain and raise the credibility of the engineering department whilst demonstrating/promoting the highest standards of engineering excellence through coaching, training and development of individuals and team spirit

## **Skills, Knowledge and Experience**

- Minimum of 3 years practical multiskilled (electrical and mechanical) engineering and maintenance experience, with a proven track record of working within a strategic, target driven manufacturing environment which is measured by robust Key Performance Indicators (KPIs) - *Essential*
- Extensive experience of providing technical expertise for completing intrusive planned and preventative maintenance schedules, along with providing breakdown maintenance across the production lines and support processes – *Essential*
- HACCP knowledge with the working knowledge and application experience of delivering specific Health, Safety and Environmental legislation – *Essential*
- Extensive experience of Safety Systems to manage work of internal resources and external contractors utilising Isolation/Lock-off procedures, Risk assessments and Permits to Work. – *Essential*
- Considerable production line experience, preferably within a FMCG environment – *Essential*
- Experience in the maintenance of complex Programmable Logic Controllers (PLC), Man Machine Interfaces (MMI) and Supervisory Control and Data Acquisition (SCADA) systems. Experience with Siemens S7 and Allen Bradley PLC framework is particularly desirable. – *Essential*
- Knowledge of Invertors, controls and measurement systems, particularly Danfoss, Endress and Hauser and IFM systems – *Desirable*
- Experience of Can Seaming and filling with Matrix and Angelus equipment – *Desirable*
- Prior experience working with robotic systems such as Kuka and FANUC – *Desirable*
- Strong interpersonal skills, communication, and negotiation skills – *Essential*
- IT literate including strengths in Word and Excel – *Essential*

## **Qualifications**

- Electrical engineering HNC/HND qualification or equivalent with supporting documentary evidence with minimum 3 years experience in a similar role - *Essential*
- Minimum of 6 years of applicable and transferable experience as an alternative to a similar role with documentary evidence and track record of success - *Essential*
- 18<sup>th</sup> Edition or above in Electrical regulation – *Desirable*
- Parmley Graham or equivalent PLC qualifications in fault finding/logic control – *Desirable*
- Experience in Lean/TPM manufacturing methods – *Desirable*
- City and Guilds electrical testing and inspection 2391 – *Desirable*