

## INTERNAL & EXTERNAL JOB VACANCY ELECTRICAL TEAM LEADER

**Africa Improved Foods (AIF)** is a Public-Private Partnership focused on addressing malnutrition through the production of nutritious, high quality fortified foods.

**AIF Ltd** is looking for a self-motivated, qualified individual with the right attitude and a passion for innovation to join our young and energetic team on the position of **Electrical Team Leader**.

### GENERAL JOB INFORMATION

DEPARTMENT: **Maintenance**  
 REPORTING LINE: **Maintenance Manager**  
 CONTRACT TERMS: **Open ended Contract**

### JOB PURPOSE

- The job holder plays a key supervisory role to Install, commission and maintain the electrical systems (high voltage & low voltage) in the manufacturing plant and within the corporate requirements and guidelines.
- Supervise other Electrical engineers and technicians, generate detailed drawings, compile reports, and mentor new apprentices/Staff. They also conduct research and participate in ongoing learning.

### KEY RESPONSIBILITIES

- Oversees work of assigned Electrical team employees.
- Establishing relationships with clients, suppliers, other professionals, and expanding networks.
- Maintaining and improving existing engineering processes.
- Drawing up budgets, schedules, company regulations, and various other documents.
- Analysing existing processes and scheduling meetings to discuss improvement initiatives.
- Assisting with recruitment, training, and onboarding of new hires.
- Installation, commissioning, and maintenance of electrical systems (high voltage & low voltage).
- Installation, termination of data distribution frames, and good understanding of signal generating units.
- Ensure efficient operation, troubleshoot, and take corrective actions of faulty rectifiers, DC system units, alarm monitoring systems, and AC units.
- Installation and commissioning of different types of operations units at AIF sites
- Design earth formation for lower earth resistance and ensure that earth formation is fully implemented.
- Interpretation & implementation of electrical layouts and diagrams
- Monitor diesel supply, calibration of diesel tanks, and apply measures to control diesel theft
- Develops manufacturing processes by designing and modifying equipment for Factory installations and commissioning of electrical components, soliciting observations from operators
- Keeps equipment operational by following manufacturer's instructions and established procedures, requesting repair service.
- Contributes to team effort by accomplishing related results as needed.

## JOB REQUIREMENTS

- Bachelor's degree in electrical, Electronics, Automation, Instrumentation & Control, or any other related field.
- A minimum of 5 years' working experience electrical engineering roles, preferably manufacturing industry.
- Knowledge and experience in electrical & Electronic Systems, Electrical Troubleshooting, Electrical & Electronic Testing Design, Project Management.
- Must have language proficiency in English and Kinyarwanda
- Must have basic knowledge of Microsoft Applications

## APPLICATION GUIDELINES

All applications including application letter, curriculum vitae and academic qualifications should be submitted in single PDF File via this email: [recruitment@africaimprovedfoods.com](mailto:recruitment@africaimprovedfoods.com) for the attention of the **Human Resources Manager of Africa Improved Foods Rwanda Ltd** not later than **Wednesday 09<sup>th</sup> February 2022.**

Please note that only shortlisted candidates will be contacted.

*Kigali, 03<sup>rd</sup> February 2022*