



<https://tenece.com/job/electrical-engineer-en/>

Electrical Engineer (FMCG)

Description

We are seeking a skilled and detail-oriented **Electrical Engineer** to support the smooth and efficient operation of our water production facility. The ideal candidate will be responsible for the **installation, maintenance, and troubleshooting of all electrical systems and automated equipment** used in the production hall. This role is critical to maintaining equipment reliability, minimising downtime, and ensuring consistent product output.

Responsibilities

Electrical Systems and Equipment Maintenance

- Carry out routine preventive and corrective maintenance on all electrical and automation systems.
- Inspect, test, and repair electrical components on water treatment systems, filling machines, sealing machines, compressors, and packaging equipment.
- Monitor electrical performance of production lines and recommend improvements.

Production Support

- Respond promptly to electrical faults or breakdowns to minimise production downtime.
- Support the production team during shift operations to ensure equipment runs optimally.
- Ensure all machines (bottled, sachet, and jar water lines) are electrically safe and functional.

Installation and Commissioning

- Install and configure electrical systems, panels, sensors, and automation controls.
- Assist in the commissioning of new equipment and upgrades to existing lines.

Safety and Compliance

- Ensure adherence to electrical safety standards, including lock-out/tag-out procedures.
- Maintain compliance with NAFDAC, SON, and internal safety regulations.
- Document and report all maintenance activities and incident investigations.

Documentation and Reporting

- Maintain records of electrical work done, parts used, and system performance.
- Prepare daily, weekly, and monthly reports on maintenance activities and equipment status.

Hiring organization

Chloe Hygiene and Baby Products Limited

Employment Type

Full-time

Job Location

Enugu, Nigeria

Date posted

June 27, 2025

Qualifications

- B.Eng., HND, or equivalent in Electrical/Electronic Engineering.
- Minimum of **3–5 years' experience** in a production or FMCG environment, preferably in water, beverage, or food manufacturing.
- Experience with bottling, sachet, and jar water production lines is highly preferred.

Skills & Competencies

- Strong knowledge of PLCs, VFDs, sensors, relays, and control systems.
- Ability to read and interpret electrical drawings and technical manuals.
- Excellent fault diagnosis and problem-solving skills.
- Familiarity with health and safety regulations in industrial environments.
- Strong teamwork, communication, and record-keeping abilities.