

**JOB ADVERT****Open Position: Process & Recoveries Engineer (1 position)**

Office Location: Kilombero, Morogoro

Reports To: Factory Optimization Manager

Date of advert: 07<sup>th</sup> September 2023**Background** – visit us at <https://www.kilomberosugar.co.tz>

Kilombero Sugar Company Limited (KSCL), the largest producer of sugar in the country operating cohesively with Illovo Distillers Tanzania Limited (IDTL) and a member of Illovo Sugar Africa Limited (Africa's largest sugar producer). The Company now invites applicants who are self-motivated, honest, hardworking, and committed individuals to fill above mentioned position at Kilombero.

**Job Purpose**

The successful candidate will be responsible for implementing the "Kilombero Way of Optimization" by implementing world class practices to optimize sugar recovery and contribute to the Optimization Strategy with a view towards long term growth, optimal efficiency and sustainability.

**Specific Duties and Responsibilities:**

- Contribute to the in-Country Production Optimization Strategy with the objective of effectively optimizing performance and cost of production.
- Drive production, recovery and extraction initiatives that will deliver products at volume, cost and quality levels that drive profitability.
- Drive synergies with the group, effectively partnering with group counterparts to identify, share and embed opportunities for production optimization.
- Provide expertise on complex, multi-faceted production issues, support and advise on solutions.
- Model and simulate factory balance to understand bottlenecks and key efficiency drivers, and use the model to propose solutions, drawing on factory real time data.
- Set direction, implement, and monitor continuous improvement by driving work practices, and ensuring that tools and techniques are being applied to deliver high quality products made in a safe and sustainable manner at the highest extraction rate.
- Contribute to production & Supply Side plans and monitoring of compliance to plans.
- Optimize cost of production.
- Conduct regular internal and external benchmarking exercises to identify and develop Production best practices and improvement opportunities.
- Address all technical process audit findings.
- Support production teams in developing the necessary skills and experience to meet current and future needs.
- Management of technical standards, MOPS, TOPS, process specifications, best practices and policies and the governance thereof.



**Kilombero Sugar Company Limited**  
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Reg No: 2539

## Job Requirements:

- BSc. in Chemical and process Engineering or equivalent from a recognized Institution.
- 3+years' experience in Sugar production and a sound knowledge of the manufacturing process.
- Lean six sigma knowledge is an added advantage.
- Proven track record of technical leadership and process design engineering experience.
- Good data analysis and interpretation skills.
- Deep Root Cause Analysis skills and experience.
- Above average digital literacy.
- Self-motivated and ability to motivate others.
- Excellent communicator both in Swahili and English.
- Ability to plan organize and lead
- Above average training facilitation skills

## Terms of Service:

The successful candidate will be engaged on permanent contract.

All interested candidates, who meet the above requirements, please [click here](#) to apply for the position on or before **22<sup>nd</sup> September 2023**. Only shortlisted candidates will be contacted.

Kilombero Sugar Company Limited is an equal opportunity employer. Women and people with disability are highly encouraged to apply.



**Cleopatra Nasari**  
**For: Human Resources Director.**



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