

8th January 2024

VACANCY ANNOUNCEMENT

Optimization Manager

Mbeya Cement Company Limited (Lafarge Tanzania) is a subsidiary of Holcim Group headquartered in Switzerland, with operations in Africa, Europe, Asia and America. Holcim is a leading global company providing innovative and sustainable building and construction solutions.

Lafarge Tanzania is seeking to recruit a highly motivated **Optimization Manager** to be based at the **Mbeya Plant** under a permanent employment contract. The position will report to the Plant Manager.

Summary of Roles and Responsibilities:

- a) Define and analyze trends in process and quality operating parameters and deducing remedial actions;
- b) Responsible for industrial products innovation and development: conduct trials and research aimed at optimizing process efficiency and costs related to raw mix and cement recipe design;
- c) Responsible for alternative raw materials and fuels management to achieve industrial decarbonization;
- d) Responsible for raw materials and products inventory management. Lead the physical inventory stock count for raw materials, semi-finished and finished goods, drawing and implementing plans, RCAs for variations and improvement actions;
- e) Responsible for all key operation reports (Daily, Weekly, MPR & MBR). Review the monthly production report from the team, advise as necessary, approve and forward to the management for decision making;
- f) Manage, coach and develop the Team ensuring high engagement, performance and productivity.

Qualifications:

Education: Bachelor's Degree in Chemical and Process Engineering or Chemistry. A registered engineer with the Engineers' Registration Board (ERB) and a minimum of five (5) years working experience in a similar role. Candidates with experience in the manufacturing sector will have an added advantage.

Technical Competencies /Additional Skills:

- In-depth knowledge of the Clinker and Cement manufacturing process including raw materials used, Alternative Fuels [AF], plant layout and different operational models per each cement plant workshop;
- Knowledge of software that aids in designing raw mix, such as Compoptim/Optimix;
- Knowhow and knowledge of laboratory management;
- Knowledge of cement standards and their applicability;
- Understanding of cement applications and how cement ingredients affect the same (applications);
- Research methods/techniques and experimentation;
- Budgeting and cost management.

How to Apply:

Applicants are invited to submit their resumes and cover letters via mcc.recruitments@lafarge.com indicating the position applied for in the subject of the email.

Deadline for application: 16th January 2024