





Process Engineer

As a member of Holcim Group, the world's global leader in innovative and sustainable building materials, Lafarge Egypt is reinventing the way the world builds. Supported by a strong team spread all over Egypt to shaping a greener, smarter and healthier world.

As we continue to look for more sustainable ways to build, we need world-class talent to join our team. People who are **passionate** about sustainability, driven by **curiosity** and keen to **grow**, **learn**, **develop** and **thrive** in our high-performance culture.

The opportunity at a glance

Execute and/or ensure all activities related to process within the plant upstream the clinker dome through a consistent understanding of process and interaction with people of various departments.

Your responsibilities

- Adhere to and enforce relevant legislation and policies and ensure that highest degree of safety and safe working practices are maintained.
- Apply and implement safety procedure and precautions for process team tasks in terms of energy isolation, work at height, near miss and any related safety issues.
- Daily analysis for production lines parameters by implementing tracking tools to apply process preventive rule and to evaluate kilns performance and to insure kilns stability, lower STEC & SEEC with corrective actions in case of deviation
- Regular following up AFR injection as alternative fuel or Raw material to maximize its positive impact on variable cost.
- Monthly analysis for production lines parameters and investigate gap analysis form targets especially for thermal and power consumption.
- Implement Process checklist for production lines, critical sensor schedule and evaluation.
- Conduct kilns audit within a well-defined work schedule.
- Guarantee of following up and high running hours and maximum benefits from the HLC.
- Initiate RCAs for process related issues on meeting the criteria for such events.
- Asses new projects in terms of accountability, stability, logic profile and troubleshooting assessment.
- Responsible for updating operation parameters hand to hand with other departments for achieving targeted KPIs.





Your experience

Education:

• Bachelor of chemical Engineering

Technical Skills:

- Good knowledge of the physic-chemical products
- Good knowledge of relevant parameters and standards applicable to cement manufacturing.
- Good knowledge of statistical process control methods and experimental design. Good knowledge of project management methods

Experience:

• 2 to 5 years of experience.

Our offer

While you help us deliver world-class construction solutions, we promise to help you grow in a dynamic working environment that offers attractive working conditions and encourages personal and professional development.

Do you have the drive, the skills, and the passion to join us?

Apply now at (<u>Careers-eg@lafargeholcim.com</u>) Mentioning the Job Title in the subject line.

