



CEMENT MANUFACTURING

Cement Manufacturing Training Programme

DURATION

5 days

CONTACT HOURS

30

LEVEL

Intermediate

FEE PER DELEGATE

US\$1,500

A structured grounding in cement production for operators and technicians who run the plant day to day.

This is the operational counterpart to the technology overview. It is built around what a person on shift actually does: starting and stopping equipment in the right order, reading the control screens, recognising when a parameter is drifting, and knowing what to do before it becomes a stop. The chemistry is covered to the depth needed to make sense of the readings rather than for its own sake, and the troubleshooting sessions use real plant symptoms.

Available as classroom, live online, in house.

Who it is for

Control room and field operators, production technicians and shift supervisors, maintenance staff moving into production, and trainers running internal programmes.

What you will be able to do

- Operate each major section within its intended envelope.
- Read control screens and recognise an abnormal trend early.
- Respond to upsets with the correct sequence of actions.
- Start up and shut down safely and in the right order.
- Record and hand over information a following shift can use.

The outline

DAY 1

The process on the screen

Key parameters and what each is telling you · Normal ranges and drift · Interlocks and why they exist

DAY 2

Raw side operation

Crusher and stockpile management · Raw mill operation and stability · Blending silo control

DAY 3

Kiln operation

Feed, fuel and draught as one system · Burning zone control · Coating, rings and build up

DAY 4

Cement side operation

Mill feed and separator control · Product fineness and changeovers · Silo management and despatch

DAY 5

Upsets and handover

Common upsets and first actions · Safe start up and shut down sequences · Logs, handover and escalation

What you leave with

- Operating envelopes written for your own equipment.
- An upset response guide for the commonest problems.
- A shift handover format that carries what matters.

Published dates

DATES	WHERE	FEE
23 to 27 November 2026	Dubai, United Arab Emirates	US\$1,500
30 November 2026 to 4 December 2026	Nairobi, Kenya	US\$1,500
7 to 11 December 2026	Kampala, Uganda	US\$1,500
14 to 18 December 2026	Port Louis, Mauritius	US\$1,500

Fees are per delegate and cover all course materials. Travel and accommodation are arranged by the delegate. Reg

Register or ask a question

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