



Advanced Shutdown and Turnaround Management

DURATION

5 days

CONTACT HOURS

30

LEVEL

Advanced

FEE PER DELEGATE

R15,000

Delivering a turnaround to its duration, where the damage is done in the months before it starts.

Turnarounds overrun for reasons established long before the plant comes down. The work list was never frozen, scope arrived after the materials were ordered, long lead items were identified late, and the contractor was appointed without a realistic schedule to price. Once the plant is down the cost of every decision multiplies, so execution management is largely about having removed the decisions in advance. This week runs the cycle from work list development and freeze through to start up and close out, with the emphasis on the preparation phase.

Available as classroom, in house.

Who it is for

Turnaround and shutdown managers and coordinators, maintenance and project engineers, planners, and operations and HSE staff with turnaround responsibilities.

What you will be able to do

- Develop and freeze a work list, and hold the freeze against late scope.
- Identify long lead items early enough for the date to survive.
- Build a schedule a contractor can price and be held to.
- Manage discovery work without losing the critical path.
- Close out so the next turnaround starts from evidence rather than memory.

The outline

DAY 1

Why turnarounds overrun

Decisions deferred into the execution window · Scope that arrives after the materials were ordered · Optimism in the duration, and where it enters · What the plant being down actually costs per day

DAY 2

Work list and freeze

Developing a list from inspection, defect and statutory need · Challenging scope, and the authority to decline it · The freeze, and the process for an exception · Scope change control once the list is fixed

DAY 3

Preparation

Long lead items, identified against the critical path · Materials, kitting and staging · Contract strategy, and what the contractor can price · Resource, accommodation and the logistics around the site

DAY 4

Execution

Daily control, and the meeting that actually decides · Discovery work, assessed without stopping the path · Permit and isolation throughput as a constraint · Progress measurement that is not self reported

DAY 5

Start up and close out

Reinstatement, testing and the handback sequence · Start up, and the defects that appear in the first week · Cost reconciliation against the estimate · Lessons recorded in a form the next turnaround can use

What you leave with

- A work list development and freeze procedure with the gates defined.
- A long lead and materials readiness plan for one turnaround.
- A discovery work process that protects the critical path.

Published dates

DATES	WHERE	FEE
23 to 27 November 2026	Gaborone, Botswana	R15,000
30 November 2026 to 4 December 2026	Kampala, Uganda	US\$1,500
7 to 11 December 2026	Durban, South Africa	R15,000
14 to 18 December 2026	Accra, Ghana	US\$1,500

Fees are per delegate and cover all costs arranged by the delegate. Reg

Register or ask a question

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