



DRILLING, WELLS AND RESERVOIR ENGINEERING

Workover and Well Servicing Operations

5 day course

Classroom, online or in-house

Course overview

Mature fields across Africa hold many wells shut in or underperforming for reasons a well planned workover could fix: a parted rod string, a leaking packer, scale in the tubing, water breaking through from a lower zone. Delegates learn to select candidates from production and integrity data, scope the job and estimate its return before a rig is called out. Workover rig types and hoists, killing and suspending the well, pulling and running completions, and recovering stuck packers are covered in sequence. Remedial work follows: zone isolation with bridge plugs and squeezes, recompletion to a new interval, tubing replacement and casing repair. Job planning, programme writing, cost control and post job review complete the course. Delegates leave able to identify, justify and run a workover that pays for itself.

What you will learn

- Screen wells for workover potential using production and integrity data
- Estimate the incremental production and payback of a proposed job
- Select a workover rig or hoist suited to the well and task
- Plan well kill and suspension before pulling the completion
- Plan retrieval of stuck packers and damaged tubing
- Design zone isolation and recompletion operations
- Write a workover programme with clear steps and contingencies
- Review job outcomes against the original justification

Who should attend

- Workover and well services engineers
- Production engineers managing mature fields
- Workover rig supervisors and toolpushers
- Asset managers allocating well intervention budgets
- Petroleum engineers new to brownfield operations

Course outline

- 01 Why wells need workovers
- 02 Candidate selection and job economics
- 03 Workover rigs and hoisting units
- 04 Well kill and suspension
- 05 Pulling and running completions
- 06 Packer retrieval and tubing recovery
- 07 Zone isolation and recompletion
- 08 Casing repair and remedial work
- 09 Programme writing and post job review

Upcoming dates



Dates	Venue	Format	Fee per delegate
19 to 23 October 2026	Kigali, Rwanda	Classroom	USD 1,325
26 to 30 October 2026	Online	Online	R8,500
21 to 25 December 2026	Addis Ababa, Ethiopia	Classroom	USD 1,325
25 to 29 January 2027	Johannesburg, South Africa	Classroom	R19,950

Fees and how to register

This 5 day course is **R8,500** per delegate online, **R19,950** in the classroom in South Africa, Botswana, Namibia, Lesotho and Eswatini, and **USD 1,325** in the classroom elsewhere in Africa. In-house training is quotation on request. Book 2 or more delegates on this course and save 10%.

To register or request an in-house proposal, visit www.afrisciencegroup.com, email info@afriScience.co.za, or WhatsApp us on **+27 63 479 1136**.

AfriScience Group | +27 61 536 6531 | info@afriScience.co.za | Pretoria, Gauteng, South Africa