



EXCAVATION SUPERVISOR

PROFESSIONAL ONLINE COURSE

SGTAEC25040



About this course

Excavations are classified as *high-risk construction activities* under South African law due to unstable ground, buried utilities, collapse potential, hazardous atmospheres and worker entrapment.

This course equips supervisors, foremen and permit issuers with the knowledge required to control excavation risks, inspect excavations, verify safe access systems, apply permit procedures and ensure legal compliance.

Using real industry examples from civil works, utilities, factory services, road projects and maintenance sites, this programme focuses on practical supervision, not just theory.

By the end of this course, learners will know how to manage excavation safety plans, verify controls, stop unsafe work and protect workers during trenching and excavation operations.

Accreditation & Alignment

This course supports legal requirements under:

- Construction Regulations, 2014 – Excavations Regulations 11 & 12
- Occupational Health and Safety Act 85 of 1993
- Safe Work Permit and Method Statement processes

While not assigned to a single SAQA unit standard, the content is delivered at an equivalent NQF Level 4–5 supervisory competency, exceeding mere awareness training by incorporating:

- Inspection planning
- Excavation risk assessment development
- Control selection and verification
- Monitoring, collapse prevention and emergency procedures

Who should do this course?

This course is ideal for:

- Supervisors overseeing excavation or trenching work
- Civil foremen and construction team leaders
- Maintenance supervisors

- Safety Officers and Risk Practitioners
- Permit Issuers
- Contractors performing ground penetration work

Prior Risk Assessor training is recommended but not mandatory.

What you will learn – Course Modules

Module 1: Excavation Law & Responsibility

Regulatory expectations, client obligations, appointment roles, risk hierarchy and liability.

Module 2: Excavation Hazards & Risk Identification

Underground services, collapse risk, water ingress, hazardous atmospheres, spoil handling, vehicle proximity hazards.

Module 3: Excavation Risk Assessment & Control Application

Control hierarchies, benching, sloping, shoring, access systems, ladder placement, barricading and support structures.

Module 4: Supervision & Permit Requirements

Permit-to-excavate processes, supervision checklists, excavation opening controls and approval requirements.

Module 5: Inspection & Monitoring

Daily inspection rules, weather influence, shift changes, excavation lifespan and record requirements.

Module 6: Emergency Preparedness & Response

Collapse response, rescue considerations, communication and controlling crowd behaviours.

Module 7: Documentation, Appointments & Continuous Improvement

Excavation registers, appointment letters, method statements and review/update cycles.

Mode of delivery & duration

This programme is delivered 100% online via the SAFCON Learning Management System.

- Self-paced learning
- Approximate duration: 10–14 hours
- Accessible on any device
- Downloadable templates, registers and permit forms included

Course Assessment

Assessment is completed online and includes:

- Knowledge checks

- Case-based application questions
- Final summative assessment

A minimum 70% pass mark is required to achieve competence.
Results are automatically recorded for compliance and audit purposes.

Course Certificate

Learners who successfully complete the programme receive:

SAFCON Group Training Academy
Certificate of Competence: Excavation Supervisor (SGTAE25040)

Your certificate includes:

- Digital PDF format
- Unique certificate number
- Recognition for construction safety audits, ISO systems and contractor compliance

Why choose SAFCON's Excavation Supervisor course?

Developed by civil construction and HSEQ professionals

Focused on practical field application

Includes templates for supervision, inspections and permit systems

Relevant to construction, utilities, manufacturing, maintenance and agricultural projects

An ideal pathway toward Safety Officer or Construction Manager roles

How to Enrol

Choose your preferred enrolment pathway:

✓ **Instant Enrolment (Pay Once)**

Click Pay Now to register securely via PayFast and receive immediate access.

Ideal for:

- Contractors
- Supervisors
- Job seekers

✓ **3-Month Subscription (Pay in Instalments)**

Prefer easier monthly budgeting?

Select the subscription option via PayFast and spread the cost over three monthly instalments.

You still receive full access immediately.

Your certificate is released after subscription completion.

Best for:

- Self-funded learners
- Foremen upgrading skills
- Individuals needing flexible payment

Accessible, affordable — skills training that fits your life and work.

✓ **Corporate / Group Bookings**

If your company requires:

- Bulk registration
- VAT invoices
- Purchase orders
- Training matrices and reporting

Click Request Corporate Booking and our team will coordinate enrolment.

What happens after enrolment?

You will receive:

- Welcome email
- LMS login details
- Immediate access
- Continuous learner support

Study at your own pace and download your certificate when competent.

“All courses are tax-deductible as professional training.”



Contract Information

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