



TRAINING AND PROJECTS

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Course Content for SAQA Unit Standard 263245 - Erect, Use and Dismantle Access Scaffolding

Course Title: Erect, Use and Dismantle Access Scaffolding

SAQA ID: 263245

NQF Level: 3

Credits: 5

Course Description:

This course provides the knowledge and practical skills required to safely and efficiently erect, use, and dismantle access scaffolding. It covers a comprehensive understanding of various scaffolding systems, safety regulations, and best practices in the industry. The course aims to ensure that learners can carry out scaffolding operations following all relevant occupational health and safety standards.

Course Objectives:

By the end of this course, participants will be able to:

- Identify and select appropriate scaffolding systems for various site conditions and tasks.
- Plan and prepare for the safe erection of scaffolding structures.
- Erect and secure scaffolding components following industry standards and safety requirements.
- Use scaffolding safely, including accessing and working at heights.
- Conduct regular inspections and maintenance of scaffolding.
- Dismantle scaffolding in a controlled and safe manner.
- Understand and comply with South African Occupational Health and Safety legislation related to scaffolding.

Benefits of Completing this Course:

- Gain essential skills and knowledge required for scaffolding operations.
- Enhance workplace safety and reduce the risk of accidents.
- Increase employability and career advancement opportunities in the construction and related industries.
- Obtain a recognized qualification that aligns with national standards.

Who Should Attend:

- Construction workers involved in the erection, use, and dismantling of scaffolding.
- Site supervisors and managers responsible for overseeing scaffolding operations.
- Health and safety officers and compliance personnel.
- Individuals seeking formal qualifications in scaffolding operations.

Assessment:

The course assessment will involve a combination of theoretical and practical components to ensure participants can demonstrate competency in all aspects of working with scaffolding. This includes written tests, practical demonstrations, and on-site assessments.

Specific outcomes and assessment criteria:

Specific outcome 1

Interpret basic drawings and instructions for the erection of access scaffolding.

Assessment criterion 1

Types of access scaffolding are identified and described in relation to their application according to sans 10085.

Assessment criterion 2

Classes of access scaffolding platforms are identified and described in relation to their loading limitations according to sans 10085.

Assessment criterion 3



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Methods of stabilising access scaffolding are identified and described according to sans 10085.

Assessment criterion 4

Basic drawings/sketches are read and interpreted in terms of scaffold requirement and organizational procedures.

Assessment criterion 5

Instructions for the erection of access scaffolding are interpreted according to organisational procedures.

Specific outcome 2

Coordinate resources for the erection of access scaffolding.

Assessment criterion 1

Basic action plan is compiled and activities prioritised in accordance with drawings/sketches and/or instructions.

Assessment criterion 2

Personal protective equipment and other safety equipment for erecting and dismantling scaffolding is identified and used in accordance with manufacturer's instructions and sans 10085.

Assessment criterion 3

Scaffolding team is deployed according to the basic action plan.

Assessment criterion 4

Scaffold equipment and hand tools that are fit-for-use are ordered or picked according to the basic drawings/sketches and work site procedures.

Assessment criterion 5

Required resources are moved to the identified work area according to the basic action plan.

Specific outcome 3

Erect access scaffolding.

Assessment criterion 1

Hazards and risks at the work site are identified and reported according organizational procedures.

Assessment criterion 2

Access scaffold equipment is based/set out according to the basic drawings/sketch and/or instructions.

Assessment criterion 3

Handling of equipment during scaffold erection is conducted according safe lifting and working practices.

Assessment criterion 4

The erecting sequence of access scaffolding is organised and work activities are controlled in accordance with safe working methods and organizational procedures.

Assessment criterion 5

Access scaffold is erected within the prescribed timeframe, basic drawings/sketches and in accordance with sans 10085.

Assessment criterion 6

Erected scaffold is modified/alterd according to instructions and safe working procedures.

Assessment criterion 7

Excess materials are removed from site in accordance with safe work procedures.

Specific outcome 4

Dismantle access scaffolding.

Assessment criterion 1

Hazards and risks related to dismantling access scaffolds are identified and plans to eliminate risks are devised according to organizational procedures.

Assessment criterion 2

Visual pre-dismantling inspections are conducted and safe working procedures are followed to ensure safety of materials, equipment and crews.

Assessment criterion 3

Basic action plans are compiled and activities prioritised for the dismantling of access scaffolds.

Assessment criterion 4

The dismantling sequence of access scaffolding is organised and work activities are controlled in accordance with safe working methods.



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Assessment criterion 5

Dismantled scaffold equipment is stacked and stored in demarcated lay down area according to organizational housekeeping procedures.

Assessment criterion 6

Site procedures for the clearance of materials, equipment and crews are adhered to and completed within prescribed deadlines.

By successfully completing this SAQA Unit Standard (263245), participants will:

Obtain a certificate of competency in erecting, using, and dismantling access scaffolding.

Be recognized as a competent scaffolder in the construction industry.

Contribute to a safer working environment and adhere to legal and safety requirements.

This course is essential for anyone involved in scaffolding operations, ensuring they have the necessary skills and knowledge to work safely and effectively.