

Domain**CARPENTRY****Title:****Inspect access scaffolding for use****Level: 4****Credits: 4****Purpose**

This unit standard specifies the competencies required to inspect access scaffolding for use. It includes demonstrating knowledge and understanding of different types of access scaffolding, applications, limitations, design and compliance, reading and interpreting drawings, requirements and specifications, assessing site risk and accessibility and inspecting and certifying fitness of access scaffolding.

This unit standard is intended for those who work as carpenters.

Special Notes

1. Entry information:

Prerequisite:

- *1157-Demonstrate basic knowledge of workplace health and safety or demonstrated equivalent knowledge and skills.*
2. This unit standard is to be assessed in the context of construction operations and should be assessed in conjunction with other technical unit standards selected from this domain.
 3. To demonstrate competence, at a minimum, evidence is required of inspecting access scaffolding for use.
 4. Assessment evidence may be collected from a real workplace, or simulated real workplace in which carpentry operations are carried out.
 5. All inspection, operation and maintenance procedures associated with the use of tools and equipment shall comply with manufacturers' and company guidelines, instructions, and reasonable flat rate time.
 6. Regulations and legislation relevant to this unit standard include the following:
 - Labour Act No 11, 2007 as amended;
 - Occupational Health and Safety Regulations No. 18, 1997 and all subsequent amendments.

Quality Assurance Requirements

This unit standard and others within this subfield may be awarded by institutions which meet the accreditation requirements set by the Namibia Qualifications Authority and the Namibia Training Authority and which comply with the national assessment and moderation requirements. Details of specific accreditation requirements and the national assessment arrangements are available from the

Elements and Performance Criteria

Element 1: Demonstrate knowledge and understanding of different types of access scaffolding, applications, limitations, design and compliance

Range

Pre- work planning is to include but is not limited to correctly selecting the correct tools and equipment for the task, the materials for the task, the personal protective equipment for the task and plan the logical sequence for the task.

Planning and preparation is to include but is not limited to worksite inspection, equipment defect identification, assessment of conditions and hazards and determination of work requirements.

Performance Criteria

- 1.1 Regulations related to access scaffolding inspects and responsibilities identified and explained.
- 1.2 Application and limitations of the various types of access scaffolding explained.
- 1.3 Safe working loading and the application of the various scaffold components explained.
- 1.4 Classification for the access scaffold platforms and their limitations with multi level platforms identified and explained.
- 1.5 Purpose of scaffold ties and their maximum spacing in relation to scaffolding stability explained.
- 1.6 Relevant scaffolding inspection registers and fitness certificates and their responsibilities explained.

Element 2: Read and interpret drawings, requirements and specifications

Performance Criteria

- 2.1 Drawings and detailed descriptions the dimensions, bracing and specific detail explained.
- 2.2 Drawings and access scaffolding material required identified and explained.
- 2.3 Required resources and materials identified as per drawings.

Element 3: Assess site risk and accessibility

Performance Criteria

- 3.1 Assess the site risks in accordance with the program.
- 3.2 Compile safe working procedures from the identified risks.

Element 4: Inspect and certify fitness of access scaffolding

Performance Criteria

- 4.1 Inspect the scaffolding work for compliance with the drawings.
- 4.2 Complete the access scaffolding register and handover certificates.

Registration Data

Subfield:	General Construction
Date first registered:	08 June 2016
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Anticipated review:	2021
Body responsible for review:	Namibia Training Authority