

**Unit ID: 32**

**Domain**

**BRICKLAYING AND PLASTERING**

**Title:**

**Plaster/render wall and ceiling areas**

**Level: 3**

**Credits: 8**

### Purpose

This unit standard specifies the competencies required to plaster/render of walls and ceilings areas. It includes the use of lining and dotting in rendering large areas of walls and ceilings, walls with engaged piers, returns and reveals. This unit standard is intended for those who work as bricklayers and plasterers.

### Special Notes

1. Entry information

Prerequisite:

- *Unit 1157- Demonstrate basic knowledge of workplace health and safety or demonstrated equivalent knowledge and skills*
- *Unit 1 - Plan and organise construction work*
- *Unit 17 – Perform plastering and rendering*

2. Rendering/plastering materials and components are to include corner beads, casing beads, render and setting coats mix composition (including additives, like plasticizers, colour and waterproofing agents), sand, lime, lime putty, plaster compounds and finish coats.

3. To demonstrate competence, at a minimum, requires evidence of using lining and dotting in rendering a 10m<sup>2</sup> area of wall with engaged piers, returns and reveals, and a 10m<sup>2</sup> of ceiling. Perform these tasks ensuring correct identification of requirements and finishing of the tasks, correct selection and use of appropriate processes, tools and equipment and completing all work to specification.

4. Assessment evidence may be collected from a real workplace or a simulated real workplace in which bricklaying operations are carried out.

5. All inspection, operation and maintenance procedures associated with the use of tools and equipment shall comply with manufacturers' guidelines and instructions.

6. '*Specifications*' refers to any, or all of the following: manufacturers' specifications and recommendations, site and workplace specific requirements.

7. Regulations and legislation relevant to this standard include the following:

- Labour Act, 2007 (Act no 11, 2007)
- NOSA
- SABS 0400
- Local Authorities Act 23, 1992
- Occupational Health and Safety Regulations under schedule 1(1) of Labour Act No. 11 of 2007 No. 18, 1997

- Government Notice No. 156 Labour Act, 1992: “Regulations Relating to the Health and Safety of Employees at Work”
- Building Regulations and Building Standards Act, 1977 ( Act No. 103 of 1977)
- 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 Namibia Qualifications Authority and the Namibia Training Authority on [www.nta.com.na](http://www.nta.com.na)

### **Elements and Performance Criteria**

#### **Element 1: Plaster/Render straight wall area with/ without attached piers**

##### **Performance Criteria**

- 1.1 Background surface is prepared.
- 1.2 Straight walls are set out and plumb using lining and dotting.
- 1.3 Straight walls are set out and aligned with attached piers using lining and dotting.
- 1.4 Plaster/render coats are applied to wall area.
- 1.5 Plastering/rendering coats are finished.

#### **Element 2: Plaster/Render ceiling area**

##### **Performance Criteria**

- 2.1 Background surface is prepared.
- 2.2 Ceiling area is levelled and squared using lining and dotting system.
- 2.3 Plaster/render coats are applied to ceiling.
- 2.4 Plastering/rendering coats are finished.

#### **Element 3: Plaster/Render returns and reveals**

##### **Performance Criteria**

- 3.1 Background surface is prepared.
- 3.2 Plaster/render coats are applied.
- 3.3 Plastering/rendering coats are finished.

**Registration Data**

<b>Subfield:</b>	Civil and Building Services Engineering
<b>Date first registered:</b>	28 March 2018
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