

<b>Title</b>	<b>Demonstrate knowledge of masonry materials</b>		
<b>Level</b>	<b>1</b>	<b>Credits</b>	<b>2</b>

<b>Purpose</b>	People credited with this unit standard are able to demonstrate knowledge of masonry materials.
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<b>Classification</b>	Masonry > Brick and Block Laying
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<b>Available grade</b>	Achieved
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### Guidance Information

New Zealand Standards relevant to this unit standard include the following:  
 NZS 4210:2001, *Masonry Construction: Materials and Workmanship*.

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### Outcomes and performance criteria

#### Outcome 1

Demonstrate knowledge of masonry materials.

#### Performance criteria

- 1.1 Types of blocks are identified and described in terms of their functions and use.  
 Range evidence is required of a minimum of two different types.
- 1.2 Types of bricks are identified and described in terms of their functions and use.  
 Range evidence is required of a minimum of two different types.
- 1.3 Block series numbers are identified in terms of their type.  
 Range includes but is not limited to – 100, 150, 200, 250, 300.
- 1.4 Brick series numbers are identified in terms of their type.  
 Range includes but is not limited to – 70, 90.
- 1.5 Cement materials used in masonry construction are identified in terms of their function.  
 Range cement materials include but are not limited to – mortar, aggregates, water, admixtures, pigments.

**This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.**

**Status information and last date for assessment for superseded versions**

Process	Version	Date	Last Date for Assessment
Registration	1	14 December 2007	31 December 2011
Revision	2	21 July 2011	31 December 2024
Review	3	30 June 2022	31 December 2024

**Consent and Moderation Requirements (CMR) reference**

0048

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.