

<b>Title</b>	<b>Evaluate the use of construction equipment</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>2</b>

<b>Purpose</b>	People credited with this unit standard are able to identify, select, cost and care for a range of items of construction equipment used on residential and commercial construction sites.
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<b>Classification</b>	Construction Trades > Core Construction
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<b>Available grade</b>	Achieved
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### Guidance Information

The list of equipment for each trade in residential and commercial work are available from: Waihanga Ara Rau Workforce Development Council.

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### Outcomes and performance criteria

#### Outcome 1

Discuss the economies and care of construction equipment.

#### Performance criteria

- 1.1 The economics of hiring, purchasing or leasing each item of construction equipment are compared.
- 1.2 Reasons for regular maintenance of construction equipment are given.

#### Outcome 2

Select items of equipment for residential construction.

#### Performance criteria

- 2.1 A table of information is prepared which lists the items of equipment, their purpose and safe use.
- 2.2 Work requiring construction equipment is identified from working drawings.
- 2.3 Items of construction equipment needed for a particular building or construction are selected.

### Outcome 3

Select items of equipment for commercial construction.

Range these items include all items not used in residential construction.

### Performance criteria

- 3.1 A table of information is prepared which lists the items of equipment, their purpose, and safe use, from which to select items of equipment for use on a commercial building site.
- 3.2 Work requiring construction equipment is identified from working drawings.
- 3.3 Items of construction equipment needed for a particular building or construction are selected to enable construction work to be completed.

**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#### Status information and last date for assessment for superseded versions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	16 August 1995	31 December 2025
Review	2	16 August 1995	31 December 2025
Revision	3	21 October 1997	31 December 2025
Revision	4	20 December 1999	31 December 2025
Revision	5	16 June 2005	31 December 2025
Review	6	30 March 2023	31 December 2025

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

0073

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