

Title	Demonstrate knowledge of the erection and dismantling of scaffolding up to five metres in height		
Level	3	Credits	3

Purpose	People credited with this unit standard are able to: demonstrate knowledge of the erection, maintenance, inspection, and dismantling of scaffolding up to five metres in height; and describe the procedures for erecting and dismantling timber, metal, tube and frame scaffolding up to five metres in height.
----------------	--

Classification	Lifting Equipment > Elementary Scaffolding
-----------------------	--

Available grade	Achieved
------------------------	----------

Explanatory notes

- 1 All tasks must be carried out in accordance with the equipment designer's specifications and workplace procedures based on industry requirements in:
 - a Health and Safety in Employment (HSE) Act 1992 and HSE Regulations 1995;
 - b Building Act 2004;
 - c Resource Management Act 1991;
 - d New Zealand Building Code;
 - e NZS 3604:1999 *Timber Framed Buildings* and AS/NZS 4576:1995 *Guidelines for Scaffolding*, available from Standards NZ (<http://www.standards.co.nz>);
 - f the most up-to-date version of the *Best Practice Guidelines for Scaffolding in New Zealand (BPGFS)*, revised 2009 (published by Scaffolding and Rigging New Zealand, PO Box 31067, Lower Hutt 5040, Telephone 04 589 0253);
 - g manufacturer's operating instructions.

Aside from legal requirements, where there is conflict or differing interpretations between documents the BPGFS is to be preferred.

2 Definitions

Hazards refer to those occurrences, processes, substances or situations as determined by the organisation that are an actual or potential cause or source of harm associated with, but not limited to: process, activities, environment, equipment, materials, work organisation, site and facilities.

Prefabricated frame scaffolding is as defined in the BPGFS. They are scaffolding assembled from prefabricated frames, braces and accessories.

Scaffolding is as defined in the BPGFS and in the HSE Regulations 1995.

Up to five metres in height is defined as a situation in which a fall of no more than five metres can be sustained from any point on a scaffold.

Workplace procedures refer to the documented procedures specific to a workplace or site which set out the standard and required practices of that workplace or site.

- 3 This unit standard is not for use with those intending to become professional scaffolders. It is intended only for scaffolding up to five metres in height, which does not require a Certificate of Competence or notification to the Department of Labour. The HSE Regulations 1995 require any work on scaffolding (including erection, maintenance, repair or dismantling) in which the top platform is above five metres to be notified to the Department of Labour, and the people erecting, maintaining, repairing or dismantling the scaffold to hold a Certificate of Competence for scaffolding. This unit standard is designed to encompass the knowledge and skills required for the use of limited proprietary scaffolding systems in restricted contexts. Those accessing this unit standard are likely to be those involved in construction and related activities who erect non-notifiable scaffolding for their own immediate use and the use of those working with them.
- 4 The use of terms in this unit standard is consistent with the BPGFS.

Outcomes and evidence requirements

Outcome 1

Demonstrate knowledge of the erection, maintenance, inspection, and dismantling of scaffolding up to five metres in height.

Evidence requirements

- 1.1 Requirements for erecting, altering, maintaining, inspecting and dismantling scaffolding up to five metres are described in terms of legislation and best practice.
- Range HSE Act 1992, HSE Regulations 1995, manufacturer's instructions, the BPGFS.
- 1.2 Types of scaffolding are identified and described in terms of their uses and limitations.
- Range includes but is not limited to – brackets, timber pole, metal frame, metal tube, modular systems.
- 1.3 Scaffolding is described in terms of their safe erection, maintenance, alteration and inspection requirements.
- Range includes but is not limited to – decking and loading, bracing, spacing of all members, guardrails, manufacturer's instructions.

Outcome 2

Describe the procedures for erecting timber, metal, tube and frame scaffolding up to five metres in height.

Evidence requirements

- 2.1 The procedures are described for the safe erection of scaffolding up to five metres in height.

Outcome 3

Describe the procedures for dismantling timber, metal, tube and frame scaffolding up to five metres in height.

Evidence requirements

- 3.1 The procedures are described for the safe dismantling of scaffolding up to five metres in height.

Replacement information	This unit standard and unit standard 13053 replaced unit standard 617.
--------------------------------	--

Planned review date	31 December 2015
----------------------------	------------------

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	21 May 1999	31 December 2012
Review	2	26 February 2002	31 December 2012
Rollover and Revision	3	19 September 2008	31 December 2012
Review	4	20 May 2011	N/A

Consent and Moderation Requirements (CMR) reference	0183
--	------

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

Please note

Providers must be granted consent to assess against standards (accredited) by NZQA, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Requirements for consent to assess and an outline of the moderation system that applies to this standard are outlined in the Consent and Moderation Requirements (CMRs). The

CMR also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

Comments on this unit standard

Please contact The Skills Organisation at reviewcomments@skills.org.nz if you wish to suggest changes to the content of this unit standard.