

Title	Base out proprietary frame scaffolding		
Level	3	Credits	4

Purpose	<p>People credited with this unit standard are able to:</p> <ul style="list-style-type: none"> – position and stand frames for multiple-bay for proprietary frame scaffolds; – install and identify situations for the bracing of proprietary frame scaffolds; – install working platforms for proprietary frame scaffolds. – check that the structure is compliant.
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Classification	Lifting Equipment > Elementary Scaffolding
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Available grade	Achieved
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Guidance Information

- 1 This unit standard has been developed for learning and assessment on-job or off-job in a simulated environment. Where supervision is required by law, the supervisor must hold the appropriate Certificate of Competence for the scaffolding work undertaken.
- 2 All tasks are to be carried out in accordance with:
 - a quality management systems;
 - b designer requirements and manufacturer operating instructions; legislation, regulations, bylaws, Health and Safety at Work Act 2015, and Health and Safety in Employment Regulations 1995;
 - c the most up to date version of the *Good Practice Guidelines - Scaffolding in New Zealand (GPG)*, 2016 available from <https://www.worksafe.govt.nz/topic-and-industry/working-at-height/scaffolding-in-new-zealand/>; and all subsequent amendments and replacements.
- 3 Definitions

Scaffolding is as defined in the GPG and in the Health and Safety in Employment Regulations 1995.

Scaffold plan: A key design document prepared by the candidate and used as a basis for the erection of a particular scaffold.
- 4 Training and assessment

This unit standard is intended to cover all work done on the ground in the erection of proprietary frame scaffolding structures, for example prior to the point of leaving the ground by mounting the structure to work from the base lift.

Frame scaffolds may include but are not limited to – aluminium towers, H frames.

Outcomes and performance criteria

Outcome 1

Position and stand frames for multiple-bay for proprietary frame scaffolds.

Range consistent with the required off-set distance, width of the scaffold and the position of existing components.

Performance criteria

- 1.1 Lay out components for efficient erection.
- 1.2 Stand frames in correct sequence.
- 1.3 Level and align frames.

Outcome 2

Install and identify situations for the bracing of proprietary frame scaffolds.

Performance criteria

- 2.1 Position and attach horizontal bracing and diagonal bracing in correct sequence.

Range may include but is not limited to – transverse bracing, longitudinal bracing, plan bracing.
- 2.2 Level and align structure.
- 2.3 Identify situations where scissor bracing is appropriate.

Outcome 3

Install working platforms for proprietary frame scaffolds.

Performance criteria

- 3.1 Install working platforms as per manufacturer instructions.

Outcome 4

Check that the structure is compliant.

Performance criteria

- 4.1 Check the structure for compliance.

Range in relation to the GPG inspection report, the scaffolding plan and intended use.

Replacement information	This unit standard, unit standard 20857, unit standard 20858, unit standard 20860, unit standard 23223, unit standard 23224, unit standard 23225, unit standard 23226, and unit standard 23227 replaced unit standard 4201 and unit standard 4203.
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Planned review date	31 December 2026
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	23 March 2006	31 December 2016
Revision	2	25 July 2007	31 December 2016
Rollover and Revision	3	20 June 2008	31 December 2016
Review	4	16 July 2015	31 December 2019
Rollover and Revision	5	23 November 2017	31 December 2023
Review	6	24 February 2022	N/A

Consent and Moderation Requirements (CMR) reference	0003
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact the Waihanga Ara Rau Construction and Infrastructure Workforce Development Council qualifications@waihanga.nz if you wish to suggest changes to the content of this unit standard.