

Title	Manage advanced scaffolding components		
Level	5	Credits	6

Purpose	<p>This unit standard is for people who have intermediate scaffolding skills and who want to develop their scaffolding skills to an advanced level.</p> <p>People credited with this unit standard are able to:</p> <ul style="list-style-type: none"> – safely handle advanced scaffolding components; – perform routine maintenance on advanced scaffolding components; – inspect for damage and test advanced scaffolding components; and – coordinate transport of advanced scaffolding components to scaffolding sites.
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Classification	Lifting Equipment > Advanced Scaffolding
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Available grade	Achieved
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Entry information	
Critical health and safety prerequisites	New Zealand Certificate in Scaffolding (Level 4) [Ref: 2362], or demonstrate equivalent knowledge and skills.

Explanatory notes

This unit standard has been developed for learning and assessment on-job or off-job in a simulated environment.

- 2 All tasks must be carried out in accordance with the Best Practice Guide (BPG) based on:
 - a quality management systems;
 - b designer’s requirements and manufacturers' operating instructions; and government and local government legislation, regulations, bylaws, Health and Safety in Employment Act 1992, and Health and Safety in Employment Regulations 1995;
 - c the most up to date version of the: <http://www.business.govt.nz/worksafe/information-guidance/all-guidance-items/scaffolding-best-practice-guideline-for-scaffolding-in-new-zealand>, and all subsequent amendments and replacements.

3 Definitions

Advanced scaffolding components: items used to make up a scaffold other than standard tubes, fittings, and proprietary systems components.

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

Company requirements: include the policy, procedures, and methodologies of the company. They include legislative and regulatory requirements which may apply across the company or to a specific site. Requirements are documented in the company's health and safety plans, contract work programmes, quality assurance programmes, policies, and procedural documents.

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

Outcomes and evidence requirements

Outcome 1

Safely handle advanced scaffolding components.

Range on the ground and at a height of at least one lift.

Evidence requirements

1.1 Pack advanced scaffolding components.

Range may include but is not limited to – grouped, bundled, and strapped or packed; secured against movement in transit; isolation of delicate or dangerous items.

1.2 Pack advanced scaffolding components on the ground and at height.

Range may include but is not limited to – components grouped on-site, components stacked against the inside of the scaffold and spread to distribute weight across the scaffold, excess strapping removed to facilitate efficient and speedy transfer of components (up or down), maintenance of working or loading platform integrity and clearance requirements, protection of delicate items, isolation of dangerous items.

Outcome 2

Perform routine maintenance on advanced scaffolding components.

Evidence requirements

2.1 Identify advanced scaffolding components in need of maintenance.

2.2 Notify the appropriate person of advanced scaffolding components in need of maintenance in accordance with workplace procedures.

2.3 Perform routine maintenance on advanced scaffolding components in accordance with workplace procedures.

Outcome 3

Inspect for damage and test advanced scaffolding components.

Evidence requirements

3.1 Inspect for damage and test advanced scaffolding components.

Range includes – scaffold planks, non-standard tube (if this is present); may include but is not limited to – baseplates, soleboards, jacks, ties, needles.

3.2 Isolate, quarantine and deal with damaged advanced scaffolding components.

3.3 Repair, send for repair or dispose of rejected advanced scaffolding.

Range includes but is not limited to – cutting down scaffold planks, removal of all faulty componentry that cannot be repaired.

Outcome 4

Coordinate transport of advanced scaffolding components to scaffolding sites.

Evidence requirements

4.1 Load advanced scaffolding components on transport in the sequence required for job in accordance with the scaffold plan.

4.2 Arrange load to prevent injury to personnel and damage to components in transit.

Replacement information	This unit standard and unit standard 26596 replaced unit standard 4208 and unit standard 4210.
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Planned review date	31 December 2019
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	21 July 2011	31 December 2016
Review	2	16 July 2015	N/A

Consent and Moderation Requirements (CMR) reference	0183
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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.