

Title	Supervise the erection and dismantlement of scaffolding		
Level	4	Credits	10

Purpose	<p>People credited with this unit standard are able to:</p> <ul style="list-style-type: none"> – describe the supervisory role in the erection and dismantlement of scaffolding; – communicate expectations to the scaffold work team; – allocate tasks for the erection and dismantlement of scaffolding; – establish objectives and manage the work programme; and – implement project quality control systems.
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Classification	Lifting Equipment > Intermediate 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; and 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

Accountability is where the final responsibilities lie for performance and cannot be delegated.

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.

Contract specifications include agreements, contracts, plans, diagrams, and special technical conditions. They do not include special administrative conditions.

Responsibilities refer to tasks and expectations of performance; responsibilities can be delegated.

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

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

- 4 The tasks referred to in this unit standard are limited to the tasks required to supervise a single scaffold or limited scaffolding project for which the supervisor has direct responsibility. The wider range of supervision of several concurrent scaffolds or scaffolding activities on multiple sites does not apply to this unit standard.
- 5 Training and assessment
Those undertaking assessment against this unit standard should note that work in the scaffolding industry usually takes place at heights well above ground level, and therefore requires a relevant level of physical fitness and ability to work at heights.
- 6 Recommended skills and knowledge
New Zealand Certificate in Scaffolding (General) (Level 3) [Ref: 3708], or demonstrate equivalent knowledge and skills.

Outcomes and performance criteria

Outcome 1

Describe the supervisory role in the erection and dismantlement of scaffolding.

Performance criteria

- 1.1 Describe the supervisory role in terms of its responsibilities and accountability.

Range	responsibilities include but are not limited to – safety, task planning, task organisation, quality control, work performance, maintenance of standards, reporting; accountability includes but is not limited to – individuals with authority, contractual requirements, scaffolding plans, safety standards, GPG.
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- 1.2 Describe the different supervisory roles in terms of the degree of authority exercised in accordance with company requirements.

Range	roles include but are not limited to – leading hand, foreperson, supervisor, project manager, contract manager, employer or owner; authority includes but is not limited to – scope, formal authority, delegated authority.
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Outcome 2

Communicate expectations to the scaffold work team.

Performance criteria

- 2.1 Communicate employer's expectations to team in accordance with company requirements.

Range includes but is not limited to – safety, output, targets, budgets, equipment, resources, team morale, advice and warning of project issues, waste control.

Outcome 3

Allocate tasks for the erection and dismantlement of scaffolding.

Performance criteria

- 3.1 Determine plant, labour, equipment, and consumable resources for a scaffolding project in accordance with scaffold plan(s), contract specifications and GPG.

Range includes but is not limited to – condition, certification, fitness for purpose, cost, collaboration with superiors.

- 3.2 Allocate tasks for a scaffolding project to achieve flow of work in accordance with scaffold plan(s), contract specifications and company requirements.

Range sequences, lead-time, distribution points, economy of resource movement, work methods, scaffold layout, ergonomics, hazard and safety considerations.

Outcome 4

Establish objectives and manage the work programme.

Performance criteria

- 4.1 Establish worksite objectives for scaffolding crew(s) in accordance with contract specifications and company requirements.

Range safety needs, productivity, site constraints, priority of tasks, monitoring of progress.

- 4.2 Organise workflow to achieve optimum efficiency and minimal waste and delay.

Range may include but is not limited to – process management, establishing and disestablishing distribution points, movement of materials and personnel, and sequencing in both vertical and horizontal planes.

- 4.3 Monitor productivity for plant, labour, and specialist services in accordance with contract specifications and company requirements.

- 4.4 Measure efficient use of material in accordance with contract specifications and company requirements.
- 4.5 Monitor performance against work programme in accordance with scaffolding plan(s) and contract specifications.
- 4.6 Review and report the contract in accordance with contract specifications, scaffolding plan(s) and company requirements.

Range may include but is not limited to – progress reports, project debrief, final reports, performance analysis, stock take, recommendations, reviews.

Outcome 5

Implement project quality control systems.

Performance criteria

- 5.1 Define worksite responsibilities for achieving quality tasks in accordance with contract specifications and company requirements.
- 5.2 Implement quality control systems for scaffolding tasks in accordance with contract specifications.
- Range includes but is not limited to – scaffolding inspection compliance report.
- 5.3 Implement non-conformance procedures in accordance with the scaffolding inspection compliance report and company requirements.
- 5.4 Implement work instructions and/or technical procedures in accordance with scaffolding plan(s) and contract specifications.
- 5.5 Document and report quality control in accordance with company requirements.

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	21 November 2008	31 December 2016
Review	2	16 July 2015	31 December 2019
Rollover and Revision	3	23 November 2017	31 December 2023
Review	4	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.