

41201 Base out, erect, and dismantle proprietary frame scaffolds

Kaupae Level	4
Whiwhinga Credit	8
Whāinga Purpose	This skill standard is for people intending to complete qualifications and credentials in the scaffolding trades. People with this skill standard have the skills to base out and erect proprietary frame scaffolds, follow operational procedures, check the structure for compliance and complete the inspection report and dismantle proprietary frame scaffolding. This skill standard aligns with the New Zealand Certificate in Scaffolding (Elementary) (Level 4) [Ref: 5659].

Hua o te ako me Paearu aromatawai | Learning outcomes and assessment criteria

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Erect proprietary frame scaffolds up to second lift including access.	a. Frames for proprietary scaffold are positioned and erected in correct sequence in accordance with the scaffold plan, manufacturer instructions, and the Good Practice Guidelines for Scaffolding in NZ.
	b. Bracing is installed in accordance with manufacturer instructions and the Good Practice Guidelines for Scaffolding in NZ.
	c. Working platforms, edge protection, and access are installed progressively from below (from ground level or lower surface level) using a safe method of work in accordance with the scaffold plan and Good Practice Guidelines for Scaffolding in NZ.
	d. The second lift is erected, including safe access, using a compliant method in accordance with manufacturer instructions and Good Practice Guidelines for Scaffolding in NZ.

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
2. Check the erected scaffold structure for compliance and complete the inspection report.	a. The scaffold structure is inspected for compliance with the scaffold plan, manufacturer instructions, and Good Practice Guidelines for Scaffolding in NZ.
	b. Key components including foundations, bracing, platforms, guardrails, toe boards, and access are verified as compliant.
	c. The inspection report is completed accurately in accordance with Good Practice Guidelines for Scaffolding in NZ and industry standards.
	d. Any non-compliance is identified and rectified, and the inspection report is updated accordingly.
3. Perform alterations and dismantle proprietary frame scaffolds.	a. Scaffold alterations involving structural members are carried out in accordance with the scaffold plan, Good Practice Guidelines for Scaffolding in NZ, and industry standards.
	b. Altered scaffold is inspected and verified as compliant following modification.
	c. The scaffold is dismantled in a controlled, descending sequence in accordance with Good Practice Guidelines for Scaffolding in NZ and worksite requirements.
	d. Safe methods of work are maintained throughout dismantling, including stability and fall protection.
4. Erect, inspect, and dismantle tower frame scaffolds.	a. A two-lift tower frame scaffold is erected in accordance with the Good Practice Guidelines for Scaffolding in NZ and industry standards.
	b. The tower scaffold is provided with compliant platforms, edge protection, and access.
	c. The tower scaffold is inspected and verified for compliance with Good Practice Guidelines for Scaffolding in NZ.
	d. The inspection report is completed and updated as required.
	e. The tower scaffold is dismantled in a controlled, descending sequence in accordance with Good Practice Guidelines for Scaffolding in NZ and industry standards.

Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria*Assessment specifications:*

The candidate must be capable of basing out, erecting and dismantling proprietary frame scaffolding to the standards expected of a commercially competent scaffolder.

This skill 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.

Evidence of competence must include both knowledge and practical application, demonstrated using at least one tower frame scaffold and one multi-bay walk-through frame scaffold system.

Proprietary frame scaffolding includes but is not limited to:

- frame scaffolds such as aluminium towers
- walk through frame systems such as H frames and Layher Speedy Scaffold.

Candidates may carry out practical scaffolding activities as part of a team. However, assessment must confirm that each candidate has independently demonstrated competence in all aspects of the required assessment criteria. Evidence must confirm that the candidate has actively and independently applied the relevant skills, knowledge, and safety behaviors across the full scope of the standard, including compliance with regulatory and site-specific requirements.

Commercial competence requires a candidate to be capable of consistently performing the requirements:

- to current regulatory, industry and commercial standards
- within a commercially viable timeframe
- in commercial environments
- with limited supervision
- in different and unfamiliar contexts.

Definitions

Good Practice Guidelines for Scaffolding in NZ contain specific requirements for scaffolds. For proprietary scaffolds the guidelines require use of manufacturer's specifications

Scaffolding is as defined in the latest versions of *Good Practice Guidelines for Scaffolding in NZ* and the *Health and Safety in Employment Regulations 1995*.

Scaffold plan refers to a key design document used as a basis for the erection of a particular scaffold. For this skill standard it must be prepared by the candidate.

Ngā momo whiwhinga | Grades available

Achieved

Ihirangi waitohu | Indicative content

Technical skills and knowledge

- Interpreting project instructions on agreed work to be carried out.
- Quality management systems.
- Regulatory, industry, *Good Practice Guidelines for Scaffolding in NZ* and manufacturer operating instructions.
- Scaffold plans and the use of the correct sequence.

- Methods to maintain clean and tidy sites.
- Safe loading and unloading of tools, equipment, and product.
- Manufacturer's product data specifications.

Communication, literacy and numeracy

- Relevant documentation.
- Workplace communication.
- Interpersonal skills.
- Measurement and calculation.

Rauemi | Resources

Legislation available at <http://legislation.govt.nz>

- Health and Safety at Work Act 2015;
- 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.

Pārongo Whakaū Kounga | Quality assurance information

Ngā rōpū whakatau-paerewa Standard Setting Body	Construction and Specialist Trades Industry Skills Board
Whakaritenga Rārangi Paetae Aromatawai DASS classification	Service Sector > Lifting Equipment > Elementary Scaffolding
Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga CMR	0120

Hātepe Process	Putanga Version	Rā whakaputa Review Date	Rā whakamutunga mō te aromatawai Last date for assessment
Rēhitatanga Registration	1	30 July 2026	N/A
Kōrero whakakapinga Replacement information	This skill standard replaced unit standards 23227 and 20859.		
Rā arotake Planned review date	31 December 2031		

Please contact the Construction and Specialist Trades Industry Skills Board at info@cstisb.nz if you wish to suggest changes to the content of this skill standard.