

41155**Complete construction tasks to progress a project**

Kaupae Level	3
Whiwhinga Credit	20
Whāinga Purpose	<p>This skill standard is for people intending to complete qualifications and credentials in the concrete construction trades.</p> <p>People with this skill standard have the skills to complete construction tasks to progress a project.</p> <p>This skill standard aligns with the New Zealand Certificate in Construction Trades Skills (Level 3) [Ref: 2834] and may also contribute to other qualifications across the construction environment.</p>

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

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Complete preparations for construction tasks.	a. Personal roles, objectives and expectations for the tasks are identified and confirmed from the project documentation.
	b. Resourcing, construction techniques, dependencies, and milestones are identified to progress own tasks for a project.
	c. Work area and resources are prepared in accordance with given instructions and with consideration for the construction environment.
	d. Risks and potential issues are identified and appropriate actions are taken.
2. Apply construction trade skills to progress a project.	a. Construction trade skills are applied to complete tasks in accordance with project documentation.
	b. Materials are used optimally to minimise waste and in accordance with project documentation.
	c. Safety practices are implemented to maintain safety for self and others in the construction environment.

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
3. Complete construction tasks in sequence to progress a project	a. Construction tasks are completed in a logical sequence, with consideration given to coordination and workflow efficiency.
	b. Individual tasks requirements are progressed in a logical sequence and with consideration for other activities occurring in the construction environment.
	c. Construction tasks are completed to contribute positively to the overall project, aligning with the project documentation.

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

Assessment specifications:

Candidates must be capable of consistently using standard techniques of a trade for the progression of a project in a construction environment under limited supervision to industry standards.

Projects at this level should reflect a focus on industry entry-level skills and complexity, using a wide range of techniques and strategies, materials, and equipment.

Standard techniques refer to the core, recognised methods and practices used in construction tasks. These techniques are expected to be applied consistently, and they reflect industry expectations for quality and workmanship.

Evidence for this standard must be demonstrated:

- to current and relevant Legislation, Standards, and Codes (including safety),
- in an environmentally sustainable manner,
- with acceptable behaviours.

Definitions:

Acceptable behaviours refer to professional behaviours expected in a construction environment. This includes working safely with others, communicating effectively, following workplace procedures, respecting people, tools, equipment, and materials, and responding appropriately to hazards and changing work conditions.

A *construction environment* is any environment where construction, modification, or maintenance of buildings, structures, or infrastructure assets takes place.

Project documentation refers to any project construction details and may include working drawings, plan specifications, manufacturer specifications, installation instructions and work, and project plans.

A *trade* refers to a specialised area of practical work that involves applying recognised techniques, tools, and processes to complete specific tasks.

Ngā momo whiwhinga | Grades available

Achieved

Ihirangi waitohu | Indicative content

Preparation

- Interpreting and confirming project objectives and requirements from given documentation.
- Understanding project scope, purpose, and expected outcomes.
- Clarifying team roles, responsibilities, and reporting lines.
- Identifying materials, tools, and equipment needed for the project.
- Preparing the work area in accordance with site and organisational requirements.
- Following site health, safety, and environmental procedures.
- Understanding quality expectations and standards of workmanship.

Planning

- Interpreting drawings, specifications, and work instructions.
- Determining task order, sequencing, and key milestones.
- Identifying task dependencies and coordination requirements between trades.
- Recognising potential risks such as safety hazards, material shortages, or weather delays.
- Developing a simple project plan showing order of tasks, timeframes, and resource needs.
- Using basic project planning tools (e.g., checklists, schedules, or digital planning apps).
- Applying time management and problem-solving skills within supervision limits.

Undertaking

- Applying trade-specific construction techniques according to plans and specifications.
- Measuring, marking, cutting, fixing, and assembling components accurately.
- Working to specified tolerances and quality standards.
- Following correct sequences for efficient and safe workflow.
- Using tools, machinery, and equipment safely and effectively.
- Coordinating with others to ensure tasks are completed as planned.
- Maintaining a clean, organised, and safe work area.

Evaluation

- Checking completed work against project documentation and quality expectations.
- Reviewing material usage, accuracy, and workmanship.
- Identifying strengths and limitations in personal and team performance.
- Describing challenges encountered and how they were addressed.
- Seeking feedback from supervisors and applying it constructively.
- Identifying improvements for future projects or similar tasks.
- Reflecting on how planning and preparation affected outcomes.
- Considering suitability of the completed project for its intended use or environment.

Rauemi | Resources

Programme Guidance information available from info@cstisb.nz.

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	Planning and Construction > Construction Trades > Core Construction
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	26 February 2026	N/A
Kōrero whakakapinga Replacement information	N/A		
Rā arotake Planned review date	31 December 2030		

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