

NEW L3 2 Carry out construction tasks using standard techniques towards a project

Kaupae Level	3
Whiwhinga Credit	20
Whāinga Purpose	This skill standard is for people intending to complete qualifications and credentials in the concrete construction trades. This skill standard recognises the skills to carry out construction tasks using standard techniques towards a project. This skill standard may align with the New Zealand Certificate in Construction Trades Skills (Level 3) [XXXX-3].....

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

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Complete preparation tasks in readiness for construction tasks.	a. Personal roles, objectives and expectations for the project are identified and confirmed from the project documentation.
	b. Daily project task resourcing, construction techniques required, 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 responded to within the scope of supervision.
2. Apply construction trade skills to complete the project under supervision.	a. Efficient techniques are applied to complete construction tasks in accordance with project requirements.
	b. Materials are used optimally to minimise waste and in accordance with project plans and specifications.
	c. Safety practices are implemented to maintaining safety for self and others in the construction environment.
3. Carryout completion of 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 plans and specifications provided.

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.

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

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

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.

Ngā momo whiwhinga | Grades available

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, available from qualifications@waihangaararau.nz.

Pārongo Whakaū Kounga | Quality assurance information

Ngā rōpū whakatau-paerewa Standard Setting Body	Waihanga Ara Rau Construction and Infrastructure Workforce Development Council
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	29 May 2025	N/A
Kōrero whakakapinga Replacement information	This skill standard replaced unit standard 29684.		
Rā arotake Planned review date	31 December 2030		

Please contact Waihanga Ara Rau Construction and Infrastructure Workforce Development Council at qualifications@waihangaararau.nz to suggest changes to the content of this skill standard.