

Plan_L4_1 Plan and progress activities for a construction project

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| Kaupae Level | 4 |
| Whiwhinga Credit | 10 |
| Whāinga Purpose | This skill standard recognises the skills to plan and maintain work activities for a construction project. It contributes to qualification pathways across construction trades. |

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

| Hua o te ako Learning outcomes | Paearu aromatawai Assessment criteria |
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| 1. Plan activities for a construction project. | a. Job requirements are planned to optimise use of materials and equipment and to ensure safety throughout the project. |
| | b. Other parties relevant to the job are communicated with to confirm responsibilities for the job. |
| | c. Activities are planned to ensure sequence of tasks will be carried out to job requirements. |
| 2. Progress work activities and maintain a safe construction worksite. | a. Work progress is quality assured to ensure method and final project meet job requirements. |
| | b. Activities onsite are monitored to ensure worksite safety and to avoid disruptions to workflow. |
| | c. Activities on site are monitored to maintain expenses, time management and resource requirements. |

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

Assessment specifications:

Candidates must be capable of planning and progressing work programmes in a construction trade to the standards expected of commercial competence.

Evidence of *expenses* must include material calculations and orders and other costs directly related to the planned work. It may include hire of equipment, fuel, waste disposal, personal timesheets. It does not include personnel costs (salaries).

Commercial competence refers to:

- performing the skill in a safe manner

- performing the skill to the required industry standards
- performing the skill within a commercially viable timeframe
- repeating the skill on demand
- performing the skill without supervision
- applying the skill to other work.

Ngā momo whiwhinga | Grades available

Achieved.

Ihirangi waitohu | Indicative content

Project planning

- Types and uses of contract documents for site operations.
- Interpreting job documentation.
- Identifying work activities, priorities, and critical sequencing.
- Roles and responsibilities of those involved in carrying out a programme of work.
- Planning for safety.
- Dependencies, for example, environmental considerations, curing processes.
- Site access and set up optimised for workflow and clear work areas.

Progressing work activities

- Maintaining safety.
- Assuring work quality.
- Problem-solving and variations to planned work.
- Methods to communicate a work programme to relevant parties in construction operations.
- Methods to document work activities as the work programme progresses.

Rauemi | Resources

Refer to the Core Construction Skills Guidance document which includes resources, definitions, and other information of relevance to this standard, available from qualifications@waihangaararau.nz.

Pārongo Whakaū Kounga | Quality assurance information

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| 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 | 0048 |

| Hātepe Process | Putanga Version | Rā whakaputa Review Date | Rā whakamutunga mō te aromatawai Last date for assessment |
|---|--------------------------|-----------------------------------|--|
| Rēhitatanga Registration | <type here> | [dd mm yyyy] | [dd mm yyyy] |
| Rā arotake Planned review date | [dd mm yyyy] | | |

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.