

Tools_L3 Use and maintain tools and equipment in a construction environment

Kaupae Level	3
Whiwhinga Credit	3
Whāinga Purpose	This skill standard recognises the skills to use and maintain tools and equipment tasks in a construction environment. 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
1. Use and maintain tools and equipment in a construction environment.	a. Tools and equipment required for construction programme-related tasks are selected.
	b. Selected tools and equipment are set up, inspected, and operated correctly.
	c. Tools and equipment are maintained to keep in good working order, and any damaged or faulty items are reported.

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

Assessment specifications:

Candidates must be capable of consistently using and maintaining a range of equipment and tools required to perform familiar tasks in a construction environment.

A *construction environment* may be any environment involved in the modification, construction or maintenance of buildings, structures, or infrastructure assets

Equipment refers to the range of non-mechanical equipment or mechanical equipment typically required for construction tasks.

Maintain refers to routine tasks performed to keep tools and equipment in working order. It does not include tasks requiring the services of a specialist engineer or service technician.

Tools refer to the range of hand and power tools typically required for familiar construction tasks.

Ngā momo whiwhinga | Grades available

Achieved.

Ihirangi waitohu | Indicative content

- Appropriate personal protective equipment for use of tools and equipment.
- Maintenance of PPE.

- Power sources.
- Electricity on site and safety cords.
- Safety of others.
- Dust and noise management.
- Capabilities and limitations of tools and equipment.
- Safe practices for the use of tools and equipment.
- Storage and security of tools and equipment.
- Loading vehicles, trailers, and tie downs.

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

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.