

40311**Manage tool and equipment use in a construction environment**

Kaupae Level	3
Whiwhinga Credit	3
Whāinga Purpose	<p>This skill standard recognises the skills to use and maintain tools and equipment in a construction environment.</p> <p>This skill standard contributes to qualifications designed for 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. Manage tool and equipment use in a construction environment.	a. Tools and equipment required for construction 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 able to consistently use and maintenance a range of equipment and tools required to perform familiar tasks in a construction environment.

Candidates must be capable of performing skills:

- in a safe manner
- to current industry, regulatory, and commercial standards.

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

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

Programme Guidance available from qualifications@waihangaararau.nz.

Pārongo Whakaū Kouna | 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	1	28 November 2024	N/A
Kōrero whakakapinga Replacement information	This skill standard and skill standard 40310 replaced unit standard 32462.		
Rā arotake Planned review date	31 December 2029		

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.