

Tools_L2 Use and store hand and power tools for construction tasks

Kaupae Level	2
Whiwhinga Credit	2
Whāinga Purpose	This skill standard recognises the skills to select, use, and store hand tools and power tools for 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 store hand and power tools for construction trades.	a. Hand and power tools are selected for specific construction tasks.
	b. Appropriate personal protective equipment and safeguards are used during the setup, use, and pack down of hand and power tools.
	c. Tools are inspected to ensure clean and safe working conditions.
	d. Safe and efficient use of hand and power tools is demonstrated
	e. Tools are stored securely to prevent damage and maintain site safety.

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

Assessment specifications:

Candidates must be able to consistently use and store of a range of hand and power tools typically used in construction tasks.

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

Hand tools refers to tools, other than those classified as power tools, that are used to manipulate construction materials.

Power tools refer to electric power, pneumatic and battery powered tools, and powder actuated tools, and tools with internal combustion engines that are not fixed and can be carried and used in the hands.

Inspection of power tools may include, safety checks, such as power cables are fit for use, batteries are charged, appropriate tool settings for the task, tool parts are in place and operational. It must include inspection for evidence of Safety Test Tag.

Ngā momo whiwhinga | Grades available

Achieved.

Ihirangi waitohu | Indicative content

- Appropriate personal protective equipment for hand and power tools.
- Capabilities and limitations of hand and power tools used in construction trades.
- Methods of safeguarding power tools.
- Safe practices for tool use.
- Techniques for tool use.
- Working with electricity, safety test tag, lock and tag out.
- Storage of tools onsite, and in vehicles and workshops.
- Tool inspection for damage and faults.
- Consideration for the safety of others.
- Measuring tools.
- Technological tool advancements.

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.