

<b>Title</b>	<b>Select, care for, maintain and use rigging portable power and/or portable compressed air tools</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>3</b>

<b>Purpose</b>	People credited with this unit standard are able to: select; care for and maintain; and safely use rigging portable power and/or portable compressed air tools.
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<b>Classification</b>	Lifting Equipment > Core Rigging
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<b>Available grade</b>	Achieved
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### Guidance Information

- 1 All tasks must be carried out in accordance with the industry good practice based on:
  - a quality management systems (of the employer);
  - b designer's requirements and manufacturers' operating instructions; and government and local government legislation, regulations, bylaws, Health and Safety at Work Act 2015 and New Zealand Standards;
  - c the most up to date version of the Approved Code of Practice for Load-lifting Rigging is available online from: <https://worksafe.govt.nz/topic-and-industry/load-lifting-and-rigging/>; and all subsequent amendments and replacements.
- 2 Definition  
*Rigging* – as defined in the *Approved Code of Practice for Load-lifting Rigging*.
- 3 Range  
May include but is not limited to – impact drill and bits, impact wrench, air-lines, air compressor, circuit breaker, isolating transformer, portable hydraulic power pack and fittings, electric extension leads, angle grinder, bench grinder, power hammer, drill and masonry bits.
- 4 Assessment against this unit standard must be based on the following performance criteria:
  - evidence from a real or simulated workplace situation, provided the simulation reflects industry requirements and requires performance that replicates a real working environment;
  - evidence of at least two portable power tools or at least two portable compressed air tools.

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## Outcomes and performance criteria

### Outcome 1

Select rigging portable power and/or portable compressed air tools to meet job requirements to industry good practice standards.

#### Performance criteria

- 1.1 Select the appropriate portable power and/or portable compressed air tools to meet job requirements for the completion of the task.

### Outcome 2

Care for and maintain rigging portable power and/or portable compressed air tools.

#### Performance criteria

- 2.1 Clean, service, maintain and store portable power and/or portable compressed air tools.
- 2.2 Identify and deal with unsafe and/or faulty portable power or portable compressed air tools in accordance with worksite and company safety procedures.

### Outcome 3

Safely use rigging portable power and/or portable compressed air tools.

#### Performance criteria

- 3.1 Identify potential hazards before starting work.
- Range hazards may include but are not limited to – electric shock, noise, presence of sharp and/or hot particles, dust, moving parts, cutting tools, compressed air leaks, equipment falling from height.
- 3.2 Use portable power and/or portable compressed air tools to meet job requirements.
- 3.3 Use electrical safeguards to minimise the risk of electrocution.
- Range safeguards may include but are not limited to – residual current devices, isolating transformers, monitored earth circuits, double insulated tools; securing tools/equipment; evidence of three is required.
- 3.4 Minimise the risk of harm.
- Range procedures include but are not limited to – the use of personal protective equipment, good housekeeping.

<b>Planned review date</b>	31 December 2023
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#### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	23 November 2003	31 December 2016
Review	2	23 March 2006	31 December 2016
Review	3	16 July 2015	31 December 2020
Review	4	13 December 2018	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0003
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

#### Comments on this unit standard

Please contact The Skills Organisation [reviewcomments@skills.org.nz](mailto:reviewcomments@skills.org.nz) if you wish to suggest changes to the content of this unit standard.