

<b>Title</b>	<b>Demonstrate knowledge and skills for single pitch rock climbing on routes up to Ewbank Grade 15</b>		
<b>Level</b>	<b>5</b>	<b>Credits</b>	<b>15</b>

<b>Purpose</b>	<p>This unit standard is intended for people who can demonstrate knowledge and skills for single pitch rock climbing on routes up to Ewbank Grade 15.</p> <p>People credited with this unit standard are able to: demonstrate knowledge of rock climbing gear and equipment commonly used in New Zealand; demonstrate single pitch rock climbing skills on routes up to Ewbank Grade 15; demonstrate anchor construction for top rope climbing, and abseiling; and perform single pitch top rope and abseil rescues.</p>
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<b>Classification</b>	Outdoor Recreation > Rock Climbing
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<b>Available grade</b>	Achieved
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## Guidance Information

- 1 All learning and assessment against this standard must be carried out in accordance with the following:
  - relevant legislation including Health and Safety at Work Act 2015 and Human Rights Act 1993, Vulnerable Children’s Act 2014 and Health and Safety at Work (Adventure Activities) Regulations 2016;
  - relevant Activity Safety Guideline published by WorkSafe New Zealand and subsequent updates;
  - industry Codes including the New Zealand Alpine Club (NZAC) Code of Conduct for Rock Climbers <https://alpineclub.org.nz/>, the Outdoor Safety Code, and ‘Leave No Trace’ principles;
  - a recognised and approved safety management system including organisational policies and procedures including Emergency Action Plans (EAPs), Standard Operating Procedures (SOPs), incident response management plans and the use of personal protective equipment (PPE);
  - current industry good practice.
- 2 Definitions
 

*Current industry good practice* means the range of actions currently accepted within the adventure and outdoor sector to manage the risk of harm to staff, participants, and visitors.

*Gear* includes clothing and footwear.
- 3 Further information regarding industry guidelines, key definitions and other relevant information can be found within the Abseil and Rock programme guidance document.

This document should be consulted when developing learning or assessment against this unit standard. It can be found at [www.skillsactive.org.nz](http://www.skillsactive.org.nz).

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## Outcomes and performance criteria

### Outcome 1

Demonstrate knowledge of rock climbing gear and equipment commonly used in New Zealand.

#### Performance criteria

- 1.1 Describe the range of gear and equipment commonly used for rock climbing in New Zealand.

Range type, characteristics, cost, care, maintenance, storage, and advantages and limitations; may include but is not limited to – static rope, dynamic rope, tubular tape, abseil devices, prussik cord, harnesses, helmets, karabiner types, belay devices.

- 1.2 Demonstrate the effective use of rock climbing gear and equipment that is appropriate to the location and season.

### Outcome 2

Demonstrate anchor construction for top rope climbing, and abseiling.

#### Performance criteria

- 2.1 Construct a top rope climbing system and personal cliff top safety, linking multiple anchor points.

Range anchor points must include – placed or natural protection.

- 2.2 Construct an abseil system suitable for novice participants that is releasable.

Range anchor points must include – placed or natural protection.

- 2.3 Demonstrate use of passive protection, active protection and natural protection for anchor points.

### Outcome 3

Demonstrate single pitch rock climbing skills on routes up to Ewbank Grade 15.

#### Performance criteria

- 3.1 Demonstrate single pitch rock climbing skills in terms of efficient movement on rock.

3.2 Demonstrate single pitch lead climbing skills required for a grade 15 sport-climbing route.

Range must include – setting it up for top roping, cleaning the route and a personal cliff top safety when appropriate.

3.3 Demonstrate lead belaying using a belay device.

3.4 Demonstrate single pitch belaying for top roping using both a manual locking belay device and an assisted breaking belay device.

#### Outcome 4

Perform single pitch top rope and abseil rescues.

#### Performance criteria

4.1 Perform a top rope rescue to take over a belay system and bring participant to the ground.

4.2 Perform a top rope rescue to bring a stuck climber to the ground.

4.3 Perform single pitch abseil rescue to deal with an upside down abseiler.

4.4 Perform a single pitch abseil rescue of an injured or stuck abseiler and assist them to ground.

4.5 Perform single pitch abseil rescues to unjam a descending device and a controlled lower of abseiler.

<b>Planned review date</b>	31 December 2022
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#### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	25 January 2018	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0099
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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 Skills Active Aotearoa Limited [info@skillsactive.org.nz](mailto:info@skillsactive.org.nz) if you wish to suggest changes to the content of this unit standard.