

<b>Title</b>	<b>Demonstrate knowledge of mountaineering techniques including rope rescue and ski touring for patrol requirements</b>		
<b>Level</b>	<b>4</b>	<b>Credits</b>	<b>5</b>

<b>Purpose</b>	People credited with this unit standard are able to demonstrate knowledge of mountaineering techniques including rope rescue and ski touring for patrol requirements.
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<b>Classification</b>	Snowsport > Snowsport Area Operations
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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 the Health and Safety at Work Act 2015; and the Human Rights Act 1993, and subsequent amendments and associated regulations;
  - alpine industry codes including *Snow Safety Code*; (available at <http://www.mountainsafety.org.nz>);
  - a recognised and approved safety management system including organisational policies and procedures including Emergency Action Plans (EAPs), Standard Operating Procedures (SOPs), and the use of personal protective equipment (PPE);
  - industry good practice which is detailed in the SAANZ Ski Area Management Safety Strategy (SAMSS).
  
- 2 Definitions
 

*Current industry good practice* means practice that adheres to accepted avalanche risk management practice which is detailed within current industry Codes, guidelines and publications.

*Snowsport area policy and procedures* are instructions to staff that may be documented and available for reference at each alpine resort in the form of an operations manual and/or policy and procedures manual.

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### Outcomes and performance criteria

#### Outcome 1

Demonstrate knowledge of mountaineering techniques including rope rescue and ski touring for patrol requirements.

**Performance criteria**

- 1.1 Demonstrate basic use of crampons and ice axe for travel in snow.
- 1.2 Demonstrate self arrest for safety using a ski pole.
- 1.3 Demonstrate knowledge and use of knots and ropes specific to ski patrol operational requirements.
- 1.4 Fit harnesses correctly for personal safety.
- 1.5 Demonstrate uphill travel techniques including skinning and boot step kicking.
- 1.6 Apply safe travel techniques and principles in relation to terrain and snow conditions when skinning with others.

<b>Planned review date</b>	31 December 2025
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**Status information and last date for assessment for superseded versions**

Process	Version	Date	Last Date for Assessment
Registration	1	14 December 2017	31 December 2022
Review	2	25 March 2021	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.