Title	Apply avalanche search and rescue knowledge and skills to participate in a small party rescue		
Level	5	Credits	5

Purpose	People credited with this unit standard are able to demonstrate and apply knowledge of avalanche search and rescue skills to participate in a small party rescue.
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Classification	Snowsport > Avalanche
Available grade	Achieved

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;
 - relevant Activity Safety Guidelines published by WorkSafe New Zealand and subsequent updates;
 - alpine industry Codes including the Snow Safety Code and the Outdoor Safety Code (available at <u>http://www.mountainsafety.org.nz</u>);
 - 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);
 - relevant industry publications.
- 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.

Organisational policy and procedures are instructions to staff that may be documented and available for reference at each organisation in the form of an operations manual and/or policy and procedures manual.

- 3 Learners must demonstrate that they are proficient in the use of avalanche transceiver, shovels and probes before entering this standard. This may be evidenced through the achievement of Unit 21740, *Demonstrate use of avalanche transceivers, shovels and probes*.
- 4 Graduates working within avalanche terrain must operate within the terrain and supervision requirements defined by the scope statements set in the New Zealand Avalanche Terrain Operating Guidelines for Instructors/Guides, which references the Avalanche Terrain Exposure Scale (ATES).

5 Further information regarding industry guidelines, key definitions and other relevant information can be found within the Avalanche programme guidance document. This document should be consulted when developing learning or assessment against this unit standard. It can be found at <u>www.skillsactive.org.nz</u>.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of avalanche search and rescue skills to participate in a small party rescue.

Performance criteria

- 1.1 Explain individual and group responses to an avalanche incident in accordance with current industry good practice.
- 1.2 Explain avalanche emergency care and patient management in accordance with current industry good practice.
- 1.3 Describe components of a large-scale avalanche response in relationship to small party avalanche rescue.

Outcome 2

Apply knowledge of avalanche search and rescue skills to participate in a small party rescue.

Performance criteria

- 2.1 Participate as a member of a small party avalanche rescue using search and rescue techniques.
- 2.2 Apply individual avalanche search and rescue techniques while participating in a small party avalanche rescue.
 - Range must include but is not limited to use of transceiver, probe and shovel.

Replacement information	This unit standard replaced unit standard 18135 and unit standard 18136.
Planned review date	31 December 2025

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	17 August 2017	31 December 2020
Revision	2	1 November 2018	31 December 2022
Review	3	25 March 2021	N/A

Consent and Moderation Requirements (CMR) reference	0099
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This CMR can be accessed at <u>http://www.nzqa.govt.nz/framework/search/index.do</u>.

Comments on this unit standard

Please contact Skills Active Aotearoa Limited <u>info@skillsactive.org.nz</u> if you wish to suggest changes to the content of this unit standard.