

Title	Demonstrate bush survival skills		
Level	3	Credits	3

Purpose	People credited with this unit standard are able to create a personal bush survival kit, demonstrate bush survival skills; and explain search and rescue procedures.
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Classification	Outdoor Recreation > Tramping
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Available grade	Achieved
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Guidance Information

- 1 *Ready to use state* refers to a snare or trap that has been built, is in working order and able to be put to use.
- 2 Assessment against this unit standard can be in an area or season where or when snow and ice would not normally be encountered.
- 3 For assessment purposes at least three shelters must be constructed but only one needs to be slept in for one night.
- 4 Competence against this unit standard requires knowledge of the following – Roger Curl, *NZ Land Search and Rescue Field Guide*, (New Zealand Land Search and Rescue Inc, 2006) or subsequent editions.
- 5 The snares or traps built to meet the requirements of this unit standard must not be deployed if there is potential to catch protected native wildlife. Refer to the Wildlife Act 1953 or subsequent amendments. The Wildlife Act 1953 is available from any Department of Conservation regional office or <http://www.doc.govt.nz/>, or at <http://www.legislation.govt.nz/>.
- 6 All activities must comply with relevant environmental, legislative, and/or regulatory requirements set out in the *New Zealand Environmental Care Code*, Health and Safety in Employment Act 1992, Injury Prevention, Rehabilitation, and Compensation Act 2001, and their subsequent amendments. The *New Zealand Environmental Care Code* is available from the Department of Conservation, Head Office, PO Box 10420, Wellington, <http://www.doc.govt.nz/>.
- 7 There are minimum assessor requirements for assessment against this unit standard. The details of these requirements are available on the Skills Active website <https://www.skillsactive.org.nz/>.

Outcomes and performance criteria

Outcome 1

Create a personal bush survival kit.

Performance criteria

1.1 Personal survival kit items are selected and their selection is justified based on the area and activity.

Range survival kit items may include but are not limited to – signals, fire lighting equipment, shelter building equipment, animal catching equipment.

Outcome 2

Demonstrate bush survival skills.

Performance criteria

2.1 Priorities and actions are described that will help lost or stranded people maintain their well being.

2.2 Actions are described that help searchers locate lost or stranded people.

Range communication, signals, positioning.

2.3 Emergency shelters that provide protection from prevailing weather conditions are constructed.

Range construction materials may include – natural non-living materials, equipment normally carried by the group or an individual not expecting to camp.

2.4 A constructed emergency shelter is slept in.

2.5 Wet conditions material suitable to light a fire is sourced.

Range source may include but is not limited to – podocarp or /conifer forests, beech forests.

2.6 A fire is lit in wet conditions with or without an accelerant.

2.7 A snare or trap to catch an animal for food is constructed to a 'ready to use state'.

2.8 Water collecting methods are identified.

Outcome 3

Explain search and rescue procedures.

Performance criteria

- 3.1 Two organisations involved in search and rescue operations in New Zealand are identified and their roles described.
- 3.2 Explanation identifies what happens when Search and Rescue are notified.
- 3.3 The aims and procedures of different search stages are identified.
- Range must include but is not limited to – reconnaissance, search, contact.
- 3.4 Procedures that must be followed by people working around helicopters to ensure their safety are identified.
- Range must include but is not limited to – helicopter safety zones, approaching and leaving, communicating with the pilot, management of equipment.

This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	1 October 1993	31 December 2023
Revision	2	24 July 1996	31 December 2023
Revision	3	19 February 1998	31 December 2023
Revision	4	5 May 1998	31 December 2023
Review	5	23 February 2000	31 December 2023
Review	6	29 October 2004	31 December 2023
Revision	7	26 January 2007	31 December 2023
Review	8	28 October 2021	31 December 2023

Consent and Moderation Requirements (CMR) reference

0099

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.