40886 Manage self in a conservation activity as part of a team

Kaupae Level	3
Whiwhinga Credit	15
Whāinga Purpose	Ākonga/learners credited with this standard will be able to effectively manage themselves in a conservation activity as part of a team, under supervision. They will be able to contribute positively to group tasks, take responsibility for personal preparation, and comply with health and safety standards.
	This skill standard is for ākonga/learners who want to gain skills and knowledge for general and team roles in conservation in Aotearoa New Zealand.

Hua o te ako me Paearu aromatawai | Learning outcomes and assessment criteria

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria		
 Work proactively as a team member in a conservation activity. 	Actively participate in group discussions and the planning of a conservation activity.		
	b. Carry out tasks as directed by the activity leader as a team member for the conservation activity.		
	c. Work in a team to complete the conservation activity.		
	d. Communicate clearly and respectfully within the group while carrying out the conservation activity.		

Hua o te ako Learning outcomes		Paearu aromatawai Assessment criteria		
	Demonstrate health and safety requirements, and tikanga and kawa.		Interpret relevant health and safety procedures, including local tikanga and kawa for a conservation activity.	
			Follow relevant health and safety procedures for the conservation activity.	
			Demonstrate correct and safe use of hand tools, equipment, and materials for the conservation activity.	
			Apply the appropriate tikanga and kawa for the conservation activity.	
			Demonstrate a safe working environment for self and others during the conservation activity.	
			Reflect, as part of a team, on the relevant health and safety procedures, including tikanga and kawa, and identify any areas for improvements.	
3. Prepa	3. Prepare self for the conservation activity.		Select suitable clothing and footwear for the conservation activity and weather conditions.	
			Select the correct Personal Protective Equipment (PPE) for the conservation activity.	
			Develop own gear list for personal items and equipment such as water, food, gloves, sun protection, or wet-weather gear, for the conservation activity.	
			Contribute to developing a gear list for group equipment (e.g. GPS, tools, first aid kits) and prepare gear for use in the conservation activity.	
			Reflect, as part of a team, on the gear used (both personal and group), and identify any changes required for improvement.	

Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria Assessment specifications:

This skill standard must be assessed during a team conservation activity, under supervision. The conservation activity must be appropriate to the project or area in which it takes place.

Supervisors must work from a set of field instructions including equipment needed for the conservation activity.

Ākonga/learners must complete at least two assigned tasks under the supervision of the activity leader during the conservation activity. They will be assessed carrying out the activities in a team and must follow health, safety, and environmental protocols throughout conservation and monitoring activities, handling equipment responsibly and minimising disturbance to the environment.

Assessment criteria are carried out in accordance with organisational health and safety requirements, and assessment evidence must reflect industry practice.

Job Safety Analysis, Toolbox talk or similar must be completed as evidence and areas of improvement identified.

Appropriate PPE may include:

- helmets
- safety boots
- gloves
- high-visibility clothing
- eye protection.

Definitions

Kawa refers to protocol or customs particularly relating to marae protocol.

Tikanga refers to practices and values from mātauranga Māori including wāhi tapu (sacred sites) and culturally appropriate practices during conservation activities.

Ngā momo whiwhinga | Grades available

Achieved

Ihirangi waitohu | Indicative content

Tools and Equipment

- Safe handling techniques and any specific usage guidelines.
- Basic maintenance tasks on tools and equipment, such as cleaning, storing, or inspecting for damage, ensuring items are left in good condition for future use.
- Hand tool selection.
- Personal gear and equipment.
- Group gear and equipment.

Conservation Activity

- Job Safety Analysis, Toolbox talk or similar.
- Improvement plans.
- Safe working practices; pre, during and post activity.
- Reflection process.

Rauemi | Resources

All learning and assessment within this skill standard must be carried out in accordance with the following:

- Legislation including <u>Conservation Act 1987</u>, <u>National Parks Act 1980</u>, <u>Reserves Act 1977</u>, <u>Health and Safety at Work (HSW) Act 2015</u>, <u>Health and Safety at Work (Hazardous Substances)</u> Regulations 2017.
- WorkSafe New Zealand: Health and safety guidance for working in outdoor environments, including the safe use of equipment and management of environmental risks. <u>Home | WorkSafe.</u>
- Worksafe New Zealand: Activity Safety Guidelines <u>Adventure and outdoor recreation activities</u> managing the risks from natural hazards | WorkSafe.
- Industry Codes including the Land Safety Code https://www.adventuresmart.nz/land/the-land-safety-code, and Leave No Trace principles https://leavenotrace.org.nz.
- 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 and current industry good practice.

Pārongo Whakaū Kounga | Quality assurance information

Ngā rōpū whakatau-paerewa Standard Setting Body	Toi Mai Workforce Development Council	
Whakaritenga Rārangi Paetae Aromatawai DASS classification	Sciences > Environment > Ecological Management	
Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga CMR	0099	

Hātepe Process	Putanga Version	Rā whakaputa Review Date	Rā whakamutunga mō te aromatawai Last date for assessment
Rēhitatanga Registration	1	25 September 2025	N/A
Kōrero whakakapinga Replacement information	N/A		
Rā arotake Planned review date	31 December 2030		

Please contact Toi Mai Workforce Development Council at qualifications@toimai.nz to suggest changes to the content of this skill standard.