

Rock Climbing (natural)

Outdoor Recreation Skill Sets

The following are Skills Sets that have been identified through consultation with the Outdoor Council of Australia (OCA), the peak body for the Outdoor Recreation industry and will be utilised as the basis for the registration requirements of programs like the National Outdoor Leader Registration Scheme (NOLRS).

Climbing Guide (Natural Surfaces) Top rope

A person designated as a Climbing Guide (Natural Surfaces) Top rope has the knowledge, skills and experience that enable them to work autonomously within a defined range of skilled operations. These should involve known routines, methods and procedures, where minimal discretion and judgement are required in the selection of equipment, services or contingency measures.

Climbing Guide (Natural Surfaces) Top rope may work within clearly defined contexts conducting climbing activities on natural surfaces acting according to clearly defined Standard Operating Procedures and relevant documented guidelines. The climbing site should have easy access to the top and the bottom of the climb(s), be free from complex set up and/or operating issues, and should be free from hazards. Anchors at the site should be obvious and easily accessible, and should be either fixed or natural. Both the normal operation and emergency response procedures should have been determined and documented by someone with a higher level of skill, such as those held by a Climbing Guide (Natural Surfaces) Single pitch Lead.

A Climbing Guide (Natural Surfaces) Top rope works as a guide in a context where there is no intention of imparting skills or knowledge to clients beyond that which is necessary to enable their safe participation in climbing. At the end of a session or program with the guide, the intent is not for the client to have acquired the skills to independently participate in climbing activities.

Persons with this level of competence may also work as an assistant with a more experienced leader in potentially non-routine or more complex activities and programs (e.g. with "at risk" clients).

Skill Set	Climbing Guide (Natural Surfaces) Top rope	
Target group	Those wishing to guide top rope climbing activities on a natural surface	
Units	Unit Code	Unit Title
	HLTFA301B	Apply first aid
	SISOCLN303A	Establish belays for climbing on natural surfaces
	SISOCLN302A	Apply climbing skills on natural surfaces
	SISOCLN304A	Guide top rope climbing activities on natural surfaces
	SISOCLN405A	Apply single pitch lead climbing skills on natural surfaces
	SISOODR302A	Plan outdoor recreation activities
	SISOODR303A	Guide outdoor recreation sessions
	SISOOPS201A	Minimise environmental impact
	SISOOPS304A	Plan for minimal environmental impact
	SISOOPS306A	Interpret weather conditions in the field

	SISOVTR301A	Perform vertical rescues
	SISXCAI306A	Facilitate groups
	SISXEMR201A	Respond to emergency situations
	SISXOHS101A	Follow occupational health and safety policies
	SISXRSK301A	Undertake risk analysis of activities

Climbing Guide (Natural Surfaces) Multi pitch Lead

A person designated as a Climbing Guide (Natural Surfaces) Multi pitch Lead has the skills, knowledge and experience to guide clients in a multi pitch environment in situations which are potentially complex and non routine (e.g. rescue situations, adverse weather, loss of equipment). Climbing Guide (Natural Surfaces) Multi pitch Lead must possess all the skills, knowledge and experience required of a Climbing Guide (Natural Surfaces) Single pitch Lead PLUS those that enable them to:

- Apply multi pitch lead climbing skills on natural surfaces
- Establish belays for multi pitch climbing on natural surfaces
- Guide lead climbing on natural surfaces (multi pitch)
- Perform complex vertical rescues

Skill Set	Climbing Guide (Natural Surfaces) Multi pitch Lead	
Target group	Those wishing to guide climbing activities on natural surfaces multi pitch - lead	
Units	Unit Code	Unit Title
	SISOCLN302A	Apply climbing skills on natural surfaces
	SISOCLN303A	Establish belays for climbing on natural surfaces
	SISOCLN405A	Apply single pitch lead climbing skills on natural surfaces
	SISOCLN406A	Apply multi pitch lead climbing skills on natural surfaces
	SISOCLN407A	Establish belays for multi pitch climbing on natural surfaces
	SISOCLN410A	Guide lead climbing activities on multi pitch natural surfaces
	SISOODR302A	Plan outdoor recreation activities
	SISOODR303A	Guide outdoor recreation sessions
	SISOODR404A	Manage risk in an outdoor activity
	SISOOPS201A	Minimise environmental impact
	SISOOPS304A	Plan for minimal environmental impact
	SISOOPS305A	Provide first aid in a remote locations
	SISOOPS306A	Interpret weather conditions in the field
SISOVTR402A	Perform complex vertical rescues	

	SISXCAI306A	Facilitate groups
	SISXEMR201A	Respond to emergency situations
	SISXEMR402A	Coordinate emergency response
	SISXOHS101A	Follow occupational health and safety policies
	SISXOHS402A	Implement and monitor occupational health and safety policies

Climbing Instruct (Natural Surfaces) Single Top rope

Skill Set	Climbing Instruct (Natural Surfaces) Single Top rope	
Target group	Those wishing to instruct Single pitch top rope climbing activities on a natural surface	
Units	Unit Code	Unit Title
	SISONAV201A	Demonstrate navigation skills in a controlled environment
	SISOCLN302A	Apply climbing skills on natural surfaces
	SISOCLN303A	Establish belays for climbing on natural surfaces
	SISOCLN409A	Instruct top rope climbs on natural surfaces
	SISOODR302A	Plan outdoor recreation activities
	SISOODR303A	Guide outdoor recreation sessions
	SISOOPS304A	Plan for minimal environmental impact
	SISOVTR301A	Perform vertical rescues
	SISXCAI306A	Facilitate groups
	SISXEMR201A	Respond to emergency situations
	SISXOHS101A	Follow occupational health and safety policies
	SISXRSK301A	Undertake risk analysis of activities
	SISOOPS201A	Minimise environmental impact
	HLTFA301B	Apply first aid
SISOOPS306A	Interpret weather conditions in the field	

Climbing Guide (Natural Surfaces) Single pitch Lead

A person designated as a Climbing Guide (Natural Surfaces) Single pitch Lead has the skills, knowledge and experience that enable them to work independently within a variety of settings and contexts that may be complex and non-routine. Leadership and guidance are involved when organising activities of self and others, as well as contributing to technical solutions of a non-routine or contingency nature.

A person at this level of leader registration may perform a broad range of skilled applications. These may include the evaluation and analysis of current practices, development of new criteria and procedures for performing current practices and provision of some leadership and guidance to others in the application and planning of the skills.

Climbing Guide (Natural Surfaces) Single pitch Lead may work independently at a broad range of venues with a variety of different client groups. Persons with this level of registration should be able to apply their skills and knowledge to a variety of locations, seasons and situations, and should be able to deal with non-routine situations. They may guide clients in a top-rope or single pitch lead climbing activity on a natural surface, at grades comparable to, or preferably easier than, grades at which training/experience has occurred. They should be able to establish anchors using any combination of fixed, natural and/or artificial protection.

Climbing Guide (Natural Surfaces) Single pitch Lead must possess all the skills, knowledge and experience required of a Climbing Guide (Natural Surfaces) Top rope PLUS those that enable them to:

- Manage risk in outdoor activities
- Provide leadership to groups
- Apply lead climbing skills on natural surfaces
- Guide lead climbing activities on natural surfaces (single pitch)
- Coordinate emergency response

Skill Set	Climbing Guide (Natural Surfaces) Single pitch Lead	
Target group	Those wishing to guide single pitch climbing activities on a natural surface	
Units	Unit Code	Unit Title
	HLTFA301B	Apply first aid
	SISOCLN302A	Apply climbing skills on natural surfaces
	SISOCLN303A	Establish belays for climbing on natural surfaces
	SISOCLN405A	Apply single pitch lead climbing skills on natural surfaces
	SISOCLN408A	Guide lead climbing activities on single pitch natural surfaces
	SISOODR302A	Plan outdoor recreation activities
	SISOODR303A	Guide outdoor recreation sessions
	SISOODR404A	Manage risk in an outdoor activity
	SISOOPS201A	Minimise environmental impact
	SISOOPS304A	Plan for minimal environmental impact
	SISOOPS306A	Interpret weather conditions in the field
	SISOVTR301A	Perform vertical rescues
	SISXCAI306A	Facilitate groups
SISXEMR201A	Respond to emergency situations	

	SISXEMR402A	Coordinate emergency response
	SISXOHS101A	Follow occupational health and safety policies
	SISXOHS402A	Implement and monitor occupational health and safety policies

Climbing Instructor (Natural Surfaces) Multi Pitch Lead

A person designated as a Climbing Instructor (Natural Surfaces) Multi Pitch Lead has the skills, knowledge and experience to instruct clients in order that they may acquire climbing skills or climbing guiding skills to enable independent operation and may instruct clients to achieve the following outcomes:

- Single pitch climbing participant (natural surface)
- Multi pitch climbing participant (natural surface)
- Climbing Guide (Natural Surfaces) Top rope
- Climbing Guide (Natural Surfaces) Single pitch Lead
- Climbing Instructor (Natural Surfaces) Top Rope
- Climbing Guide (Natural Surfaces) Multi pitch Lead
- Climbing Instructor (Natural Surfaces) Multi Pitch Lead

A Climbing Instructor (Natural Surfaces) Multi Pitch Lead must possess all the skills, knowledge and experience required of a Multi Pitch Climbing Guide (Natural Surfaces) PLUS those that enable them to:

- Instruct lead climbing on natural surfaces (single pitch)
- Instruct lead climbing on natural surfaces (multi pitch)

Skill Set	Climbing Instructor (Natural Surfaces) Multi Pitch Lead	
Target group	Those wishing to guide and instruct multi pitch lead climbing activities on a natural surface	
Units	Unit Code	Unit Title
	SISOCLN302A	Apply climbing skills on natural surfaces
	SISOCLN303A	Establish belays for climbing on natural surfaces
	SISOCLN405A	Apply single pitch lead climbing skills on natural surfaces
	SISOCLN406A	Apply multi pitch lead climbing skills on natural surfaces
	SISOCLN407A	Establish belays for multi pitch climbing on natural surfaces
	SISOCLN512A	Instruct lead climbing on multi pitch natural surfaces
	SISOODR302A	Plan outdoor recreation activities
	SISOODR303A	Guide outdoor recreation sessions
	SISOODR404A	Manage risk in an outdoor activity
	SISOOPS201A	Minimise environmental impact
	SISOOPS304A	Plan for minimal environmental impact

	SISOOPS305A	Provide first aid in a remote location
	SISOOPS306A	Interpret weather conditions in the field
	SISOVTR402A	Perform complex vertical rescues
	SISXCAI306A	Facilitate groups
	SISXEMR201A	Respond to emergency situations
	SISXEMR402A	Coordinate emergency response
	SISXOHS101A	Follow occupational health and safety policies
	SISXOHS402A	Implement and monitor occupational health and safety policies
	TAEDEL301A	Provide work skill instruction

Climbing Instructor (Natural Surfaces) Top Rope

Skill Set	Climbing Instructor (Natural Surfaces) Top Rope	
Target group	Those wishing to guide and instruct climbing activities on a natural surface Top rope	
Units	Unit Code	Unit Title
	SISOCLN302A	Apply climbing skills on natural surfaces
	SISOCLN303A	Establish belays for climbing on natural surfaces
	SISOCLN409A	Instruct top rope climbs on natural surfaces
	SISOODR302A	Plan outdoor recreation activities
	SISOOPS201A	Minimise environmental impact
	SISOOPS304A	Plan for minimal environmental impact
	SISOOPS305A	Provide first aid in a remote location
	SISOOPS306A	Interpret weather conditions in the field
	SISOVTR301A	Perform vertical rescues
	SISXCAI306A	Facilitate groups
	SISXEMR201A	Respond to emergency situations
	SISXOHS101A	Follow occupational health and safety policies
	SISXRSK301A	Undertake risk analysis of activities
	TAEDEL301A	Provide work skill instruction