



Australian Government

SIS40621 Certificate IV in Outdoor Leadership

Release 1

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Modification History

Not applicable.

Qualification Description

This qualification reflects the role of highly skilled outdoor recreation leaders who lead and supervise dependent participants in recreational activities according to activity plans, which they develop.

These leaders are proficient in recreational activity techniques and have well-developed leadership skills to manage group participation, cohesion, operational logistics, risk and significant problems as they arise. While actions are limited by the parameters of plans, policies and procedures, they work with a considerable amount of autonomy.

This qualification reflects the role of leaders who can work at or close to base but often work in remote areas distant from support. Communication systems may be unreliable and assistance from medical and emergency services may not be readily available. They are expected to make high level independent judgements about logistical, technical, safety and emergency response issues.

This qualification provides a pathway to work for any type of organisation that delivers outdoor recreation activities including commercial, not-for-profit and government organisations.

The skills in this qualification must be applied in accordance with Commonwealth and State or Territory legislation, Australian standards and industry codes of practice.

No occupational licensing, certification or specific legislative requirements apply to this qualification at the time of publication.

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

27 units must be completed:

- 12 core units
- 15 elective units, consisting of:
 - all the units in any two Groups A to AH
 - the remaining elective units can be selected from Groups A to AH, Group AI elsewhere in the SIS Training Package, or from any other current training package or accredited course.

The selection of electives must be guided by the job outcome sought, local industry requirements and the complexity of skills appropriate to the AQF level of this qualification.

Electives which appear in *italics* have prerequisite units of competency, which are also listed within their appropriate group.

Core units

HLTWHS003	Maintain work health and safety
PUAOPE013	Operate communications systems and equipment
SISOFLD002	Minimise environmental impact
SISOPLN001	Finalise operation of outdoor recreation activities
SISOPLN002	Plan activity sessions
SISOPLN004	Identify hazards, assess and control risks for outdoor recreation activities
SISOPLN005	Interpret weather and environmental conditions for outdoor recreation activities
SISORSC001	Conduct search and rescue
SISXCAI006	Facilitate groups
SISXCCS003	Address client needs
SISXEMR002	Coordinate emergency responses
SISXFAC001	Maintain equipment for activities

Elective units

Group A Abseiling, Natural Surfaces, Single pitch

SISOABS003	Abseil single pitches, natural surfaces
SISOABS006	Establish ropes for single pitch abseiling on natural surfaces
SISOABS009	Lead single pitch abseiling activities on natural surfaces
SISOFLD006	Navigate in tracked environments
SISORSC002	Perform vertical rescues

Group B Abseiling, Natural Surfaces, Multi pitch

SISOABS004	Abseil multi pitches, natural surfaces
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SISOABS007 Establish ropes for multi pitch abseiling on natural surfaces

SISOABS010 Lead multi pitch abseiling activities on natural surfaces

SISOFLD006 Navigate in tracked environments

SISORSC002 Perform vertical rescues

SISORSC003 Perform complex vertical rescues

Group C Bushwalking, Difficult Tracked Environments, Rivers

SISOBWG002 Bushwalk in difficult tracked environments

SISOBWG004 Cross rivers during bushwalks

SISOBWG006 Lead bushwalks in difficult tracked environments

SISOFLD007 Navigate in difficult tracked environments

Group D Bushwalking, Extremely Difficult Tracked and Untracked Environments

SISOBWG003 Bushwalk in extremely difficult tracked and untracked environments

SISOBWG004 Cross rivers during bushwalks

SISOBWG007 Lead bushwalks in extremely difficult tracked and untracked environments

SISOFLD008 Navigate in extremely difficult tracked and untracked environments

Group E Canyoning, Easy to Intermediate

SISOCAY001 Traverse canyons

SISOCAY002 Abseil in easy to intermediate canyons

SISOCAY004 Establish ropes and belays for abseils in easy to intermediate canyons

SISOCAY006 Lead canyoning activities, easy to intermediate canyons

SISOFLD007 Navigate in difficult tracked environments

SISORSC002 Perform vertical rescues

Group F Canyoning, Intermediate to Advanced

SISOCAY001 Traverse canyons

SISOCAY003 Abseil in intermediate to advanced canyons

SISOCAY005 Establish ropes and belays for abseils in intermediate to advanced canyons

SISOCAY007 Lead canyoning activities, intermediate to advanced canyons

SISOFLD007 Navigate in difficult tracked environments

SISORSC002 Perform vertical rescues

SISORSC003 Perform complex vertical rescues

Group G Challenge Course, Low elements

SISOABL002 Facilitate adventure-based learning activities

SISOCHC001 Lead challenge course sessions, low elements

SISOCHC002 Set up and supervise challenge course sessions, low elements

Group H Challenge Course, High elements

SISOABL002 Facilitate adventure-based learning activities

SISOCHC003 Lead challenge course sessions, high elements

SISOCHC004 Set up and supervise challenge course sessions, high elements

Group I Climbing, Natural Surfaces, Top Rope

SISOCLM002 Top rope climb single pitches, natural surfaces

SISOCLM006 Establish belays for single pitch climbing on natural surfaces

SISOCLM009 Lead single pitch climbing activities on natural surfaces, top rope climbing

SISOFLD006 Navigate in tracked environments

SISORSC002 Perform vertical rescues

Group J Climbing, Natural Surfaces, Lead, Single Pitch

SISOCLM003 Lead climb single pitches, natural surfaces

SISOCLM006 Establish belays for single pitch climbing on natural surfaces

SISOCLM010 Lead single pitch climbing activities on natural surfaces, lead climbing

SISOFLD006 Navigate in tracked environments

SISORSC002 Perform vertical rescues

Group K Climbing, Natural Surfaces, Lead, Multi Pitch

SISOCLM004 Lead climb multi pitches, natural surfaces

SISOCLM007 Establish belays for multi pitch climbing on natural surfaces

SISOCLM011 Lead multi pitch climbing activities on natural surfaces, lead climbing

SISOFLD007 Navigate in difficult tracked environments

SISORSC002 Perform vertical rescues

SISORSC003 Perform complex vertical rescues

Group L Canoeing, Moving Water

SISOCNE002 Paddle a canoe on inland flatwater

SISOCNE003 Paddle a canoe on moving water up to grade 1 rivers

SISOCNE005 Lead canoeing activities on inland flatwater

SISOCNE006 Lead canoeing activities on moving water up to grade 1 rivers

SISOFLD006 Navigate in tracked environments

Group M Canoeing, White Water

SISOCNE004 Paddle a canoe on grade 2 rivers

SISOCNE007 Lead canoeing activities on grade 2 rivers

SISOFLD006 Navigate in tracked environments

SISORSC004 Self rescue in white water

SISORSC005 Rescue others in white water

Group N Caving

SISOCVE001 Traverse caves

SISOCVE002 Descend and ascend ladders in caves

SISOCVE003 Abseil single pitches in caves

SISOCVE004 Descend and ascend single ropes in caves

SISOCVE005 Establish ropes, ladders and belays for caving

SISOCVE006 Lead caving activities

SISORSC002 Perform vertical rescues

SISORSC003 Perform complex vertical rescues

Group O Cycle Touring, On Road

SISOCYT001 Set up, maintain and repair bicycles

SISOCYT003 Ride bicycles on roads, up to moderate terrain and heavy traffic

SISOCYT007 Lead cycling activities on roads, up to moderate terrain and heavy traffic

TLIH3002 Plan and navigate routes

Group P Cycle Touring, Off Road Intermediate Trails

SISOCYT001 Set up, maintain and repair bicycles

SISOCYT005 Ride off road bicycles on intermediate trails

SISOCYT009 Lead off road cycling activities on intermediate trails

SISOFD007 Navigate in difficult tracked environments

Group Q Four Wheel Driving

- FWPCOT3260 Recover four wheel drive vehicles
- MSS024023 Navigate in urban, regional and remote areas
- SISODRV002 Lead four wheel driving activities
- TLIB0002 Carry out vehicle inspection
- TLIB2003 Carry out vehicle servicing and maintenance
- TLIC2025 Operate four wheel drive vehicle

Group R Horse Trail Riding, Untracked

- RGRPSH308 Provide first aid and emergency care for horses or other equines
- SISOEQU001 Handle horses
- SISOEQU002 Ride horses using fundamental skills*
- SISOEQU004 Ride horses on untracked trail rides*
- SISOEQU006 Guide horse trail rides in untracked areas*
- SISOEQU010 Identify hazards, assess and control safety risks for horse handling and riding activities
- SISOEQU011 Manage horse illness and injury in remote areas*
- SISOFD008 Navigate in extremely difficult tracked and untracked environments

Group S Horse Handling and Riding Instruction

- SISOEQU001 Handle horses
- SISOEQU007 Instruct horse handling skills*
- SISOEQU008 Instruct fundamental horse riding skills*
- SISOEQU010 Identify hazards, assess and control safety risks for horse handling and riding activities

Group T Horse Care

- ACMHBR310 Prevent and treat equine injury and disease

RGRPSH308 Provide first aid and emergency care for horses or other equines

SISOEQU014 Determine nutritional requirements for sport or recreational horses

Group U Kayaking, Moving Water

SISOFLD006 Navigate in tracked environments

SISOKYK001 Paddle a kayak on inland flatwater

SISOKYK002 Paddle a kayak on moving water up to grade 1 rivers

SISOKYK005 Lead kayaking activities on inland flatwater

SISOKYK006 Lead kayaking activities on moving water up to grade 1 rivers

Group V Kayaking, White Water, Grade 2 Rivers

SISOFLD006 Navigate in tracked environments

SISOKYK003 Paddle a kayak on grade 2 rivers

SISOKYK007 Lead kayaking activities on grade 2 rivers

SISORSC004 Self rescue in white water

SISORSC005 Rescue others in white water

Group W Sea Kayaking

SISOFLD005 Navigate waterway courses

SISOKYS001 Paddle a sea kayak in enclosed waters

SISOKYS002 Paddle a sea kayak in sheltered coastal waters

SISOKYS004 Lead sea kayaking activities in enclosed waters

SISOKYS005 Lead sea kayaking activities in sheltered coastal waters

Group X Sea Kayaking, Exposed Waters

SISOFLD005 Navigate waterway courses

SISOKYS003 Paddle a sea kayak in exposed coastal waters

SISOKYS006 Lead sea kayaking activities in exposed coastal waters

Group Y Rafting, Grade 3 Rivers

SISOFD006 Navigate in tracked environments

SISORAF002 Guide a raft on grade 3 rivers

SISORAF005 Lead rafting activities on grade 3 rivers

SISORSC004 Self rescue in white water

SISORSC005 Rescue others in white water

SISORSC006 Lead and participate in complex white water rescues

Group Z Rafting, Grade 4 Rivers

SISOFD006 Navigate in tracked environments

SISORAF003 Guide a raft on grade 4 rivers

SISORAF006 Lead rafting activities on grade 4 rivers

SISORSC004 Self rescue in white water

SISORSC005 Rescue others in white water

SISORSC006 Lead and participate in complex white water rescues

Group AA Sailing Small Boats

SISOSAI002 Sail small boats in partially smooth water and moderate to fresh wind conditions

SISOSAI003 Sail small boats in open coastal waters and moderate wind conditions

SISOSAI005 Lead sailing activities boats in partially smooth water and moderate to fresh wind conditions

SISOSAI006 Lead sailing activities boats in open coastal waters and moderate wind conditions

Group AB SCUBA Diving

SISOSCB001 SCUBA dive in open water to a maximum depth of 18 metres

SISOSCB004 Navigate prescribed routes underwater

SISOSCB006 Perform diver rescues

SISOSCB010 Lead SCUBA diving activities

Group AC SCUBA Specialist Diving

SISOSCB001 SCUBA dive in open water to a maximum depth of 18 metres

SISOSCB003 SCUBA dive at night

SISOSCB005 Complete underwater search and recovery dives

SISOSCB009 SCUBA dive to depths between 18 and 40 metres

SISOSCB011 Lead specialised SCUBA diving activities

Group AD Ski Touring

SISOFD008 Navigate in extremely difficult tracked and untracked environments

SISOSKT002 Ski on intermediate cross country terrain

SISOSKT003 Use snow craft skills for alpine touring

SISOSKT005 Lead skiing activities on intermediate cross country terrain

Group AE Surfing, Intermediate

SISORSC007 Perform basic surf rescues

SISOSRF002 Surf waves using intermediate manoeuvres

SISOSRF005 Lead surfing activities, intermediate manoeuvres

Group AF Surfing, Advanced

SISORSC007 Perform basic surf rescues

SISOSRF003 Surf waves using advanced manoeuvres

SISOSRF006 Lead surfing activities, advanced manoeuvres

Group AG Stand up Paddle Boarding, Surf

SISORSC007 Perform basic surf rescues

SISOSUP002 Paddle a stand up board in small waves

SISOSUP005 Lead stand up paddle boarding activities on small waves

Group AH Stand up Paddle Boarding Sheltered Coastal Waters

SISOSUP003 Paddle a stand up board in sheltered coastal waters

SISOSUP006 Lead stand up paddle boarding activities in sheltered coastal waters

Group AI General electives

BSBLDR414 Lead team effectiveness

BSBPEF402 Develop personal work priorities

CHCCCS009 Facilitate responsible behaviour

CHCCCS014 Provide brief interventions

CHCPRT002 Support the rights and safety of children and young people

CHCYTH001 Engage respectfully with young people

CHCYTH004 Respond to critical situations

FWPFGM3214 Operate a four wheel drive in a towing situation

HLTAID011 Provide First Aid

MEM13015 Work safely and effectively in manufacturing and engineering

MEM16006 Organise and communicate information.

MEM50008 Carry out trip preparation and planning

<i>MEM50009</i>	<i>Safely operate a mechanically powered recreational boat</i>
SISCAQU002	Perform basic water rescues
SISCAQU007	Perform advanced water rescues
SISOFLD003	Select, set up and operate a temporary or overnight site
<i>SISOFLD004</i>	<i>Provide first aid in remote locations</i>
<i>SISOSCB002</i>	<i>SCUBA dive from boats</i>
SISOSCB007	Inspect and fill SCUBA cylinders
<i>SISOSCB008</i>	<i>SCUBA dive using Enriched Air Nitrox</i>
SISXCCS002	Coordinate client service activities
SISXDIS001	Facilitate inclusion for people with a disability
SISXDIS002	Plan and conduct disability programs
SISXHRM001	Recruit and manage volunteers
SISXIND005	Coordinate work teams or groups
SISXIND010	Protect children and young people
SISXMGT001	Develop and maintain stakeholder relationships
SITTGDE002	Work as a guide
SITTGDE004	Lead tour groups
SITTGDE005	Prepare and present tour commentaries or activities
SITTGDE006	Develop and maintain the general and regional knowledge required by guides
SITTGDE007	Research and share general information on Australian Indigenous cultures
SITTGDE008	Prepare specialised interpretive content on flora, fauna and landscape
SITTGDE009	Prepare specialised interpretive content on marine environments
SITTGDE010	Prepare specialised interpretive content on cultural and heritage environments
SITTGDE011	Coordinate and operate tours

SITTGDE012	Manage extended touring programs
SITTPPD002	Develop interpretive activities
SITTTOP002	Provide outdoor catering
SITXCOM002	Show social and cultural sensitivity
SITXFSA001	Use hygienic practices for food safety
SITXFSA002	Participate in safe food handling practices
TAEASS401	Plan assessment activities and processes
TAEASS402	Assess competence
TAEASS403	Participate in assessment validation
TAEASS502	Design and develop assessment tools
TAEDEL301	Provide work skill instruction
TLIB2008	Carry out inspection of trailers
TLIB2119	Carry out maintenance of trailers

Qualification Mapping Information

Release 1. Supersedes and is equivalent to SIS40619 Certificate IV in Outdoor Leadership.

Links

Companion Volume Implementation Guides -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=1ca50016-24d2-4161-a044-d3faa200268b>