



**Australian Government**

# **SIS40619 Certificate IV in Outdoor Leadership**

**Release 1**

## SIS40619 Certificate IV in Outdoor Leadership

### 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.

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 outdoor 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

SISOFD007 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

SISOFD006 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

SISOFLD007 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
<i>SISOEQU002</i>	<i>Ride horses using fundamental skills</i>
<i>SISOEQU004</i>	<i>Ride horses on untracked trail rides</i>
<i>SISOEQU006</i>	<i>Guide horse trail rides in untracked areas</i>
SISOEQU010	Identify hazards, assess and control safety risks for horse handling and riding activities
<i>SISOEQU011</i>	<i>Manage horse illness and injury in remote areas</i>
SISOFLD008	Navigate in extremely difficult tracked and untracked environments

### **Group S Horse Handling and Riding Instruction**

SISOEQU001	Handle horses
<i>SISOEQU007</i>	<i>Instruct horse handling skills</i>
<i>SISOEQU008</i>	<i>Instruct fundamental horse riding skills</i>
SISOEQU010	Identify hazards, assess and control safety risks for horse handling and riding activities

### **Group T Horse Care**

RGRPSH308	Provide first aid and emergency care for horses or other equines
SISOEQU014	Determine nutritional requirements for sport or



recreational horses

ACMHBR310 Prevent and treat equine injury and disease

### **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**

MARO003 Transmit and receive information by the global maritime distress and safety system

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**

SISOFLD006 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**

SISOFLD006 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**

MEM50010 Respond to boating emergencies and incidents

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**

BSBLDR403	Lead team effectiveness
BSBWOR404	Develop 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
HLTAID003	Provide first aid
MEM50008	Carry out trip preparation and planning
MEM50009	Safely operate a mechanically powered recreational boat
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>

SISOSCB002	<i>SCUBA dive from boats</i>
SISOSCB007	Inspect and fill SCUBA cylinders
SISOSCB008	<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

No equivalent qualification.

## Links

Companion Volume Implementation Guides -

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