

Australian Government

# SIS50421 Diploma of Outdoor Leadership

Release 1

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## **Modification History**

Not applicable.

## **Qualification Description**

This qualification reflects the role of highly skilled senior leaders or program, logistics and operations managers.

Senior leaders lead and supervise dependent participants in recreational activities and have a role in planning these activities. They are highly proficient in activity techniques and have well-developed leadership skills to manage group participation, cohesion, operational logistics, risk and significant problems as they arise.

Managers are involved in recreational program planning, implementation and evaluation, facility and equipment management, the leadership of personnel, and the operational management of a department or a small business.

All work with significant autonomy, using initiative and judgement to analyse and solve complex problems, and to design systematic approaches to operational practices.

This qualification provides 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**

28 units must be completed:

- 13 core units
- 15 elective units, consisting of:
  - all the units in any two Groups A to AE
  - the remaining elective units can be selected from Groups A to AE, Group AF, 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

HLTWHS004	Manage work health and safety
PUAOPE013	Operate communications systems and equipment
SISOPLN002	Plan outdoor activity sessions
SISOPLN003	Develop outdoor recreation programs
SISOPLN004	Identify hazards, assess and control risks for outdoor recreation activities
SISOPLN005	Interpret weather and environmental conditions for outdoor recreation activities
SISOPLN006	Plan for minimal environmental impact

- SISOPLN007 Manage risk for outdoor programs
- SISXCAI006 Facilitate groups
- SISXCCS002 Coordinate client service activities
- SISXEMR002 Coordinate emergency responses
- SISXIND005 Coordinate work teams or groups
- SISXIND008 Manage legal compliance in sport and recreation

#### **Elective units**

#### Group A Abseiling, Natural Surfaces, Multi pitch

- SISOABS004 Abseil multi pitches, natural surfaces
- 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 B 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 C 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 D 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 E 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 F 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

SISOCHC005 Manage challenge course

SISXFAC004 Coordinate facility and equipment acquisition and maintenance

#### Group G 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

SISOCHC005 Manage challenge course

SISXFAC004 Coordinate facility and equipment acquisition and maintenance

#### Group H 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 I 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 J 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 K 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 L 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 M 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 N 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 O Four Wheel Driving

- FWPCOT3260 Recover four wheel drive vehicles
- FWPFGM3214 Operate a four wheel drive in a towing situation
- 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 P 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
- SISOFLD008 Navigate in extremely difficult tracked and untracked environments

#### Group Q Horse Handling and Riding Instruction, Advanced

- SISOEQU001 Handle horses
- SISOEQU007 Instruct horse handling skills
- SISOEQU008 Instruct fundamental horse riding skills
- SISOEQU009 Instruct the advancement of recreational horse riding skills
- SISOEQU010 Identify hazards, assess and control safety risks for horse handling and riding activities

#### **Group R 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 S Horse Management**

- SISOEQU001 Handle horses
- SISOEQU010 Identify hazards, assess and control safety risks for horse handling and riding activities
- SISOEQU012 Assess horses for sport or recreational performance
- SISOEQU013 Condition horses for sport or recreational performance
- SISOEQU014 Determine nutritional requirements for sport or recreational horses

#### SISOEQU015 Acquire and educate horses for sport or recreational programs

#### Group T 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 U Kayaking, White Water, Grade 2 Rivers

- SISOFLD006 Navigate in tracked environments
- 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 V Kayaking, White Water, Grade 3 Rivers

- SISOFLD006 Navigate in tracked environments
- SISOKYK004 Paddle a kayak on grade 3 rivers
- SISOKYK008 Lead kayaking 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 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

- 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 SCUBA Dive using Enriched Air Nitrox

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

SISOSCB007 Inspect and fill SCUBA cylinders

SISOSCB008 SCUBA dive using Enriched Air Nitrox

#### Group AB SCUBA Specialist Dives

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 AC Ski Touring

- SISOFLD008 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 AD Surfing, Intermediate

- SISORSC007 Perform basic surf rescues
- SISOSRF002 Surf waves using intermediate manoeuvres
- SISOSRF005 Lead surfing activities, intermediate manoeuvres

#### Group AE Surfing, Advanced

SISORSC007 Perform basic surf rescues

SISOSRF003 Surf waves using advanced manoeuvres

SISOSRF006 Lead surfing activities, advanced manoeuvres

#### Group AF General electives

- ACMPHR407 Implement an equine facility maintenance, improvement and management program
- BSBCRT311 Apply critical thinking skills in a team environment
- BSBHRM527 Coordinate human resource functions and processes
- BSBMKG543 Plan and interpret market research
- BSBOPS501 Manage business resources
- BSBPEF501 Manage personal and professional development
- BSBPEF502 Develop and use emotional intelligence
- BSBTWK502 Manage team effectiveness
- CHCCCS019 Recognise and respond to crisis situations
- CHCCDE002 Develop and implement community programs
- CHCGRP002 Plan and conduct group activities
- CHCPRT002 Support the rights and safety of children and young people
- CHCVOL004 Manage volunteer workforce development
- CHCYTH001 Engage respectfully with young people
- CHCYTH004 Respond to critical situations
- CHCYTH005 Develop and implement procedures to enable young people to address their needs
- FNSORG501 Develop and manage a budget
- 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
- MEM50009 Safely operate a mechanically powered recreational boat
- MEM50010 Respond to boating emergencies and incidents
- SISCAQU002 Perform basic water rescues
- SISCAQU007 Perform advanced water rescues
- SISOABL003 Design adventure-based learning programs
- SISOFLD003 Select, set up and operate a temporary or overnight site
- SISOFLD004 Provide first aid in remote locations
- SISORSC001 Conduct search and rescue
- SISOSCB002 SCUBA dive from boats
- SISXDIS001 Facilitate inclusion for people with a disability
- SISXDIS002 Plan and conduct disability programs
- SISXFAC005 Manage stock supply and purchase
- SISXHRM001 Recruit and manage volunteers
- SISXIND003 Maintain legal knowledge for organisation governance
- SISXIND010 Protect children and young people
- SISXMGT001 Develop and maintain stakeholder relationships
- SISXRES001 Conduct sustainable work practices in open spaces
- 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
- SITTPPD008 Develop tourism products
- SITTPPD009 Develop environmentally sustainable tourism operations
- SITTPPD010 Develop culturally appropriate tourism operations
- 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
- TAEDEL404 Mentor in the workplace

## **Qualification Mapping Information**

Release 1. Supersedes and is equivalent to SIS50419 Diploma of Outdoor Leadership.

### Links

Companion Volume Implementation Guides https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=1ca50016-24d2-4161-a044-d3faa200268b