SKILLSIQ

CAPABLE PEOPLE MAKE CLEVER BUSINESS

Outdoor Recreation Training Package Products Validation Guide

February 2019

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Introduction

SkillsIQ is a not-for-profit Skills Service Organisation (SSO) supporting industry in developing standards to equip the people-facing workforce with the right skills for jobs now and into the future. SkillsIQ is funded by the Department of Education and Training to support the Industry Reference Committees (IRCs) responsible for the development and maintenance of training packages in the following sectors:

- Community Services
- Health
- Local Government
- Public Sector
- Floristry
- Hairdressing and Beauty Services
- Funeral Services
- Retail Services
- Sport, Fitness and Recreation
- Tourism, Travel and Hospitality.

Project Background

The SIS10 Sport, Fitness and Recreation Training Package is the national framework for skills development in the Sport, Fitness and Recreation industries.

In February 2017 the Australian Industry and Skills Council (AISC) approved SkillsIQ to undertake a thorough two staged review of all nationally recognised outdoor recreation training package products included in the SIS10 Sport, Fitness and Recreation Training Package.

Stage 1: Review of equine related training package products, completed in 2017

Stage 2: Review of all remaining outdoor recreation training package products

To inform this review an Outdoor Recreation Technical Advisory Committee (O Rec TAC) was formed to guide the project. In addition to the TAC, Expert Working Groups (EWG) were formed. The EWGs are made up of industry stakeholders and subject matter experts who provide guidance on content to ensure training package products are flexible and responsive to changing industry and client needs, and workplace practices

Draft 1

Draft 1 revised units of competency, qualifications and Skill Sets was produced in 2018 with national consultation completed in September 2018.

Feedback was received during 11 workshops, by direct email contact and via the SkillsIQ Online Feedback Forum. A total of 2,500 comments were recorded from consultation activities.

TAC members met to analyse and discuss feedback received on Draft 1 and determined actions for the development of Draft 2. Draft 2 is now available for public validation.

Draft 2 Validation and timelines

Feedback reviewed during the consultation period has informed the development of Draft 2. Validation of Draft 2 allows stakeholders to review changes made to Draft 1 components and confirm that resultant training package products meet their needs. It provides an opportunity for final input prior to submission for endorsement.

National validation of Draft 2 will be open for a period of from 28 February to Friday 22 March 2019. During this period input will be sought on the following:

- 4 qualifications
- 7 Skill Sets
- 153 Units of Competency

Following the close of validation, feedback will be collated and evaluated. This feedback will inform the development of the final draft.

Webinars

SkillsIQ will host a series of webinars to seek stakeholder input. To register your interest in attending a webinar, please click on the link below.

Webinar 1: Tuesday 5 March Time: 1:00PM AEDT

https://zoom.us/meeting/register/548773903bf2f89734538d7d4481ef37

Webinar 2: Thursday 7 March Time: 2:00PM AEDT

https://zoom.us/meeting/register/f492b0c7e059e575cde7dc3c8da9331e

Webinar 3: Monday 11 March Time 4:00PM AEDT

https://zoom.us/meeting/register/3dcf2ef9766c5e30c5b9141539e44ee6.

Webinar 4: Tuesday 19 March Time 1:00PM AEDT

https://zoom.us/meeting/register/97b112ca31b071facde7dc3c8da9331e

Online Feedback Forum

Feedback can be provided online via the SkillsIQ online Feedback Forum. The Feedback Forum is a tool designed to capture stakeholder feedback on draft training package products. It provides an opportunity for stakeholders to view feedback left by others.

To access the Feedback Forum, click here (insert link).

For information on how to use the Feedback Forum, please visit the following page (insert link).

About this Validation Guide

This guide, which should be read in conjunction with the Draft 2 training package products, provides:

- a summary of the proposed changes from Draft 1 to Draft 2
- a list of qualifications and Skill Sets
- list of Draft 2 Units of Competency and associated prerequisites
- mapping of Draft 2 qualifications and units to existing SIS10 versions
- an explanation of the contents of Units of Competency and Assessment Requirements, found in Appendix A.

This guide does not include Draft 2 training package components; these can be accessed at (insert link)

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Summary of changes, Draft 1 to Draft 2

Global issues

A number of global issues were raised in comments with diverse and sometimes contradictory viewpoints expressed. These were referred to the Technical Advisory Committee (TAC) for resolution.

Guide and Instruct units

Draft 1 proposed the deletion of multiple Guide and Instruct units in favour of two units which could be contextualised to different activities. There was significant objection to this proposal.

The individual units, once achieved in lower level qualifications could not be repeated in higher qualifications as learners select a broader range of activity specialisations.

Employers and RTOs do not consider that leadership skills are transferable across activity types and the different environments in which those activities are delivered.

They want to ensure that learners are assessed leading groups in the absolute context of each activity and environment so that the complexities involved are tested. For example, cycling and kayaking are quite different; on and off road cycling are different; kayaking on flatwater is different to grade 2 rivers. Group management of the participants will vary.

Draft 2 includes a leadership unit that matches every activity unit, for example

- SISOKYK003 Paddle a kayak on grade 2 rivers
- SISOKYK007 Lead kayaking activities on grade 2 rivers

Prerequisite units

Draft 1 nominated very few prerequisite units. There was a diverse response. Some asked for prerequisites to be added, up to five for a secondary unit. Others asked for removal. Many suggested co-requisites but training packages cannot nominate these.

Minimal prerequisites have been nominated in draft two units.

This avoids a trail of prerequisites leading to multiple others, and a mandatory “lock-step” approach to training and assessment. Nomination of multiple prerequisites allows no flexibility and forces all RTOs to sequence delivery in the same way, despite diverse course content, learner and industry needs.

Minimising prerequisites allows for sensible holistic delivery and assessment, e.g. concurrent delivery and assessment of navigation with bushwalking.

Comments clearly indicated that RTO and other users see a natural lineage of units and that they would not offer an illogical pattern, as this would not benefit the student or trainers and assessors.

Requirements for assessments using “real” clients

There was some suggestion to mandate the presence of real clients as participants during activity sessions, and their involvement in program or activity session planning.

Draft 2 does not mandate the use of real clients for any unit.

Many units require people interaction during assessments and the learner’s ability to interact would be tested. Any additional requirement adds no real value.

The exact definition of a “real” client or “real” participant would be problematic because training packages must be prescriptive and cannot provide advisory statements. Any such statements may be complex and hard to interpret for RTOs and auditors. The criteria applied

may not reflect all circumstances that occur across a range of industry settings. For example, the criteria could be based on paying clients which suits some Outdoor Recreation sectors and operators but not all.

Any requirement may create unnecessary operational barriers for RTOs. Industry wants to encourage the offering of units and qualifications, not deter RTOs from delivering because of operational constraints.

RTOs can choose to use “real” clients, if they prefer and if it suits local and sectoral circumstances.

Indigenous unit

Stakeholders were asked, during consultation, if there was a need to create a new core or elective unit focussing on outdoor recreation operator interaction with Indigenous communities and heritage and cultural sites. There was no consensus.

Draft 2 includes does not include an individual unit.

Additional or strengthened content is in the following units:

- SISOPLN002 Plan outdoor activity sessions
- SISOPLN003 Develop outdoor recreation programs
- SISOPLN006 Plan for minimal impact
- SISOFLD002 Minimise environmental impact

These units require knowledge of impacts on heritage and cultural sites, including those of significance to Indigenous communities. Knowledge also covers any requirements for owner or custodian permissions as well as the use of any codes of practice.

Assessor requirements

Assessor requirements are covered on a unit by unit basis. Draft 1 included a requirement for assessors to meet the requirements of the Standards for Registered Training Organisations assessors and:

> *have at least three years’ experience as a xx where they have applied the skills and knowledge covered in this unit of competency*

Some stakeholders commented that this requirement was not easily measurable (or auditable) because the outdoor recreation industry often engages workers both full and part time.

There was general agreement that some requirement for workplace experience should be retained, noting that the Standards for RTOs are silent on this matter.

Draft 2 clarifies by stating:

> *have a collective period of at least three years’ experience as a xx where they have applied the skills and knowledge covered in this unit of competency; the three years’ experience can incorporate full and or part time experience.*

In Draft 2, for some units, the requirement is not linked to experience as an outdoor leader. Other experience can be relevant, e.g.as a rescue operator, rope and belay rigger.

Qualifications

Disparate comments on qualifications were also referred to the TAC for resolution.

First aid as a core or an elective

Draft 1 qualifications included *HLTAID003 Provide first aid* and *SISOFLD006 Provide first aid in remote locations* as general electives:

There were diverse views; include in core, include in general electives, include in a group forcing selection of one or the other, make units an entry requirement. There was no consensus.

Draft 2 retains the units as general electives.

Different employers have different requirements and will engage with RTOs to select the most appropriate unit(s). RTOs offering pre-employment courses can select unit(s) according to need. They clearly indicated that they would provide first aid training as part of their course offering.

First aid units are regularly updated (and an update is imminent) in response to changing medical guidelines. If housed in the core, or a forced elective group, RTOs must deliver the outdated unit and outdated practices. This is detrimental to learners and industry.

A qualification update to include, as core, the most current first aid units triggers a complex and problematic administrative issue detrimental to RTOs. This does not happen if first aid units remain as general electives. They remain “silent units”. RTOs can choose current units as “open electives” which can be “selected from any other current Training Package.”

Housing first aid units in the general elective group provides maximum flexibility for employers, learners and RTOs and promotes the use of the most current first aid units.

Entry requirements for qualifications

There was some comment, but not a significant amount, that entry requirements should be mandated. Some people suggested a progressive entry requirement from CII right through to Diploma, others from CIII to IV and others from CIV to Diploma. Some suggested a period of industry experience after achieving a qualification.

Draft 2 qualifications retain direct entry.

Entry requirements can create barriers and lead people away from enrolling. Outdoor Recreation qualifications already have, by comparison to other industries, fairly low enrolments. Industry wants to promote not deter enrolment.

Some students prefer to enrol directly into a higher level qualification; some want formal recognition of their existing skills and might choose to gain a higher level qualification through a recognition process. Both cohorts can achieve embedded foundational units before progressing to more complex skills during the life of the qualification.

In the main, qualifications are bringing forward units from lower qualifications to higher, allowing for exit points.

For Outdoor Recreation, entry requirements have no value in simplifying qualification structures by excluding units covered by a lower level qualification. Removing some in favour of an entry requirement would not be possible as it is not possible to predict which activity groups would have been chosen in a lower level qualification. Maximum flexibility in choice of electives needs to be retained in higher qualifications in order that students, RTOs and employers can select multiple activity types to meet employment outcomes.

Flat qualification progression

There was some comment that qualifications did not show a sufficient progression from lower to higher order skills.

Core units in each do progress the learner from basic (CII), to operational (CIII), to senior or supervisory (CIV) and then to operational management level (Diploma).

In conjunction with activity specific and general electives available at each level, the integrity of each qualification against AQF specifications is maintained.

The progression has been amended slightly so that less complex activity specialisations "drop off" at a certain point throughout the levels, e.g. snorkelling does not progress past Certificate III.

If however, an RTO or learner does want to choose a less complex activity as an elective within a higher qualification, they can. The packaging rules allow for "open" electives not listed within the qualification, i.e. "the remaining elective units can be selected from elsewhere in the SIS Training Package".

Some activity groups have been removed from Certificate III, as these were too complex for leaders working at this level. Certificate IV then introduces the availability of those complex technical skills, e.g. canyoning, paddling on higher grade rivers, specialty SCUBA diving.

Overarching changes to qualifications

References to guides and instructors have been removed and a full explanation will be provided in the Companion Volume Implementation Guide (CVIG)

References to controlled and uncontrolled environments have been removed because definitions of what constitutes each can vary; these will be canvassed in the CVIG.

Numbers for core and elective units have changed in some qualifications.

Leadership units have been added to each specific activity group.

Some navigation units have been adjusted so they better relate to the activity and environment.

As above, progression from one to another varies from Draft 1.

Additional units have been added to the elective pool.

Skill Sets

SIS10 includes 78 Outdoor Recreation Skill Sets. The vast majority have had very low or nil take-up over multiple years. There was no significant objection to the deletion of most of these Skill Sets.

The following Skill Sets are included in Draft 2:

- Alpine Activities Leader
- Artificial Abseiling
- Artificial Climbing
- Challenge Ropes Course Leader
- Challenge Rope Course Supervisor
- Tracked Horse Trail Ride Guiding
- Wilderness First Aid

In the main, these reflect activity specialisations for which a whole qualification including multiple activities may not be appropriate, e.g. a worker may only work with horses, or in a challenge course facility.

Because leadership units have been developed to match activity units, the following Draft 1 Skill sets have been deleted:

- Outdoor Recreation Guiding
- Outdoor Recreation Instruction

RTOs can choose to deliver any group of training package units to meet an identified commercial or client employer need. These groupings do not have to be formally identified as a training package Skill Set.

Units of competency

Titles

Some titles have been changed for technical accuracy or to better describe the applicable environment. For example:

- *Ride bicycles on intermediate off road trails* to *Ride off road bicycles on intermediate trails*
- *Paddle a canoe on grade 1 rivers* to *Paddle a canoe on moving water up to grade 1 rivers*
- *Bushwalk in extremely difficult tracked environments* to *Bushwalk in extremely difficult tracked and untracked environments*

Application Statements

Some application statements have been changed to better describe the environment or worker. For example, navigation units speak of track (grade) types and units for rigging ropes mention riggers as well as activity leaders.

Elements and Performance Criteria

Elements and performance criteria have been refined to incorporate better technical language.

Some units have additional or split performance criteria.

Knowledge Evidence

Unnecessary detail has been removed, e.g. specific parts of a canoe, kayak, raft and windsurfing rigs and types of specific safety checks.

In certain units, detailed knowledge of equipment is required and has been retained, e.g. for rigging of ropes and belays. In these units, knowledge requirements are even more specific to particular rigging or belay types.

Knowledge has been refined to incorporate better technical language.

Performance Evidence

Clarity of requirements provided for:

- exact numbers of assessment events, e.g. total number of rescues
- duration of activity sessions, e.g. two hours, overnight or extended trips for bushwalking
- types of techniques to be used, or choice from a list, or choice applicable to specific craft type e.g. paddling strokes, applicability to sit in or sit on top kayak

Some requirements removed for assessment to be completed at different sites, on different rivers, from different types of boats etc.; therefore removing barriers to assessment.

References to scenarios removed and rehoused in Assessment Conditions.

Assessment Conditions

Some environments for assessment better described, e.g. canyons, abseiling, alpine environments.

Requirements for scenario based assessments better described.

Simulated activities better described and requirements to use experienced operators during rescues removed.

Some equipment lists changed to remove unnecessary equipment, e.g. knives for SCUBA diving, gloves for abseiling.

For water based activities, lifejackets referenced rather than personal flotation devices.

Additional changes to specific units

Challenge course (ropes) units

- have reverted to specific units for low and high elements – lead and supervise
- refer to challenge courses and low and high elements rather than ropes
- inspection rather than maintenance tasks better described.

Canyoning units

- now not defined by single and multi pitch but by difficulty of canyon environment - easy to intermediate canyons and intermediate to advanced canyons
- include requirements for wet and dry canyons.

Abseiling, Caving, Canyoning, Climbing and Rigging Units

- types of applicable rope and belay systems clarified throughout units – performance criteria, performance and knowledge evidence
- there are some additional performance evidence requirements that relate to self arrests and self recues when abseiling and climbing
- for rigging, knowledge requirements are more specific to particular anchors, rigging or belay types
- requirements for use of knots clarified - for load and function within the belay system.

Field operations – navigation units

- navigation units linked to track types in Application Statement and Assessment Conditions.
- SISOFLD006 Navigate in tracked environments, title changed and unit made broad so can apply to both land based tracks and waterways
- SISOFLD008 Navigate in extremely difficult tracked and untracked environments – title changed and unit applicable to a broader range of environments.

Fishing units

Additional items added to Knowledge Evidence - biosecurity and regulatory requirements.

Kayaking and Sea Kayaking units

Both sit in and sit on top (SOT) kayaks are regularly used in certain environments. The following list of Draft 2 units have been amended so units can apply to both sit in and SOT. Assessment can be contextualised to one or both.

- SISOKYK001 Paddle a kayak on inland flatwater
- SISOKYK002 Paddle a kayak on moving water up to grade 1 rivers
- SISOKYS001 Paddle a sea kayak in enclosed waters
- SISOKYS002 Paddle a sea kayak in sheltered coastal waters

SCUBA units

Mandatory requirements for use of dive tables removed.

Stand up paddle boarding

A new set of units has been developed.

Draft 2 Qualifications and Skill Sets

There are four Draft 2 Qualifications:

SIS20519 Certificate II in Outdoor Recreation

SIS30819 Certificate III in Outdoor Leadership

SIS40519 Certificate IV in Outdoor Leadership

SIS50519 Diploma of Outdoor Leadership

For full information on changes from Draft 1 to Draft 2, read *Summary of Changes, Draft 1 to Draft 2* in the previous section of this guide.

Mapping of Draft 2 Qualifications to existing SIS10 versions

Determination of equivalence

A qualification is mapped as not equivalent (N) when it provides different skill and knowledge outcomes for one or more of the following reasons:

- units have been added to the core, providing additional skill and knowledge outcomes
- units have been removed from the core, reducing skill and knowledge outcomes
- a significant number of additional elective units are required
- entry requirements are altered creating significant differences to the structure of the qualification.

Table 1: Qualification mapping

Qualification Mapping – SIS10 V3.1 to SIS V4.0 **(After endorsement, 4.0 will apply)**		
Previous Qualification **SIS10 V3.1**	**Replacement Qualification** **SIS V4.0**	**Comment in relation to previous version** **E = Equivalent** **N = Not Equivalent**
SIS20213 Certificate II in Outdoor Recreation	SIS20519 Certificate II in Outdoor Recreation	N Core industry knowledge unit has changed to SISXIND002 Maintain sport, fitness and recreation industry knowledge. First aid unit moved from core to elective. Reduced numbers are required to achieve the qualification (from 15 to 11 units). This reflects consolidation of many units within the Training Package. Packaging rules provide more flexibility.
SIS30413 Certificate III in Outdoor Recreation	SIS30819 Certificate III in Outdoor Leadership	N Title changed Some units moved from core to electives as they are not essential skills for all leaders. First aid unit moved from core to electives. Some activity groups removed as these were too complex for leaders working at this level. Certificate IV then introduces the availability of those complex technical skills, e.g. canyoning,

Qualification Mapping – SIS10 V3.1 to SIS V4.0 (After endorsement, 4.0 will apply)		
Previous Qualification **SIS10 V3.1**	**Replacement Qualification** **SIS V4.0**	**Comment in relation to previous version** **E = Equivalent** **N = Not Equivalent**
		paddling on higher grade rivers, specialty SCUBA diving. Reduced numbers are required to achieve the qualification (from 24 to 22 units). Elective groups simplified. This reflects consolidation of many units within the Training Package. Packaging rules provide more flexibility.
SIS40313 Certificate IV in Outdoor Recreation	SIS40519 Certificate IV in Outdoor Leadership	N Title changed Some units moved from core to electives as they are not essential skills for all leaders. Some units within core and elective groups removed as they were too complex for this level. First aid unit moved from core to electives. Some basic activity groups removed as these are not relevant to leaders, with specialist technical skills, working at this level, e.g. snorkelling, bushwalking on easy grade tracks. Reduced numbers are required to achieve the qualification (from 31 to 26 units). Elective groups simplified. This reflects consolidation of many units within the Training Package. Packaging rules provide more flexibility.
SIS50310 Diploma of Outdoor Recreation	SIS50519 Diploma of Outdoor Leadership	N Title changed Some units moved from core to electives as they are not essential skills for all senior operational roles. Some units within core and elective groups removed as they were irrelevant to job roles. Reduced numbers are required to achieve the qualification (from 33 to 27 units). Elective groups simplified. This reflects consolidation of many units within the Training Package. Packaging rules provide more flexibility.

Draft 2 Skill Sets

The following Skill Sets are included in Draft 2:

- Alpine Activities Leader
- Artificial Abseiling
- Artificial Climbing
- Challenge Ropes Course Leader
- Challenge Rope Course Supervisor
- Tracked Horse Trail Ride Guiding
- Wilderness First Aid

Draft 2 Units of competency

Table 2: List of all Draft 2 units and prerequisites

Unit Code	Unit Name	Prerequisites
Adventure-based Learning (ABL)		
SISOABL001	Lead adventure-based learning activities	Nil
SISOABL002	Facilitate adventure-based learning activities	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOABL003	Design adventure-based learning programs	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
Abseiling (ABS)		
SISOABS001	Abseil single pitch descents on artificial surfaces	Nil
SISOABS002	Abseil single pitch descents on natural surfaces	Nil
SISOABS003	Abseil multi pitch descents on natural surfaces	Nil
SISOABS004	Establish ropes for single pitch abseiling on artificial surfaces	Nil
SISOABS005	Establish ropes for single pitch abseiling on natural surfaces	Nil
SISOABS006	Establish ropes for multi pitch abseiling on natural surfaces	Nil
SISOABS007	Lead single pitch abseiling activities on artificial surfaces	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOABS008	Lead single pitch abseiling activities on natural surfaces	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOABS009	Lead multi pitch abseiling activities on natural surfaces	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
Archery (ARC)		
SISOARC001	Lead archery sessions	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
Bushwalking (BWG)		
SISOBWG001	Bushwalk in tracked environments	Nil
SISOBWG002	Bushwalk in difficult tracked environments	Nil

Unit Code	Unit Name	Prerequisites
SISOBWG003	Bushwalk in extremely difficult tracked and untracked environments	Nil
SISOBWG004	Cross rivers during bushwalks	Nil
SISOBWG005	Lead bushwalks in tracked environments	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOBWG006	Lead bushwalks in difficult tracked environments	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOBWG007	Lead bushwalks in extremely difficult tracked and untracked environments	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
Canyoning (CAY)		
SISOCAY001	Traverse canyons	Nil
SISOCAY002	Abseil in easy to intermediate canyons	Nil
SISOCAY003	Abseil in intermediate to advanced canyons	Nil
SISOCAY004	Establish ropes and belays for abseils in easy to intermediate canyons	Nil
SISOCAY005	Establish ropes and belays for abseils in intermediate to advanced canyons	Nil
SISOCAY006	Lead canyoning activities, easy to intermediate canyons	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOCAY007	Lead canyoning activities, intermediate to advanced canyons	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
Challenge Course (CHC)		
SISOCHC001	Lead challenge course sessions, low elements	Nil
SISOCHC002	Set up and supervise challenge course sessions, low elements	SISOCHC001 Lead challenge course sessions, low elements
SISOCHC003	Lead challenge course sessions, high elements	Nil
SISOCHC004	Set up and supervise challenge course sessions, high elements	SISOCHC003 Lead challenge course sessions, high elements
SISOCHR005	Manage challenge course	Nil
Climbing (CLM)		
SISOCLM001	Top rope climb single pitch ascents on artificial surfaces	Nil

Unit Code	Unit Name	Prerequisites
SISOCLM002	Top rope climb single pitch ascents on natural surfaces	Nil
SISOCLM003	Lead climb single pitch ascents on natural surfaces	Nil
SISOCLM004	Lead climb multi pitch ascents on natural surfaces	Nil
SISOCLM005	Establish belays for single pitch climbing on artificial surfaces	Nil
SISOCLM006	Establish belays for single pitch climbing on natural surfaces	Nil
SISOCLM007	Establish belays for multi pitch climbing on natural surfaces	Nil
SISOCLM008	Lead single pitch climbing activities on artificial surfaces, top rope climbing	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOCLM009	Lead single pitch climbing activities on natural surfaces, top rope climbing	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOCLM010	Lead single pitch climbing activities on natural surfaces, lead climbing	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOCLM011	Lead multi pitch climbing activities on natural surfaces, lead climbing	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
Canoeing (CNE)		
SISOCNE001	Paddle a canoe on inland flatwater	Nil
SISOCNE002	Paddle a canoe on moving water up to grade 1 rivers	Nil
SISOCNE003	Paddle a canoe on grade 2 rivers	Nil
SISOCNE004	Lead canoeing activities on inland flatwater	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOCNE005	Lead canoeing activities on moving water up to grade 1 rivers	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOCNE006	Lead canoeing activities on grade 2 rivers	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
Caving (CVE)		

Unit Code	Unit Name	Prerequisites
SISOCVE001	Traverse caves	Nil
SISOCVE002	Descend and ascend ladders in caves	Nil
SISOCVE003	Abseil single pitch descents in caves	Nil
SISOCVE004	Descend and ascend single ropes in caves	Nil
SISOCVE005	Establish ropes, ladders and belays for caving	Nil
SISOCVE006	Lead caving activities	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
Cycling Tours (CYT)		
SISOCYT001	Set up, maintain and repair bicycles	Nil
SISOCYT002	Ride bicycles on roads and pathways, easy conditions	SISOCYT001 Set up, maintain and repair bicycles
SISOCYT003	Ride bicycles on roads, up to moderate terrain and heavy traffic	SISOCYT001 Set up, maintain and repair bicycles
SISOCYT004	Ride off road bicycles on easy trails	SISOCYT001 Set up, maintain and repair bicycles
SISOCYT005	Ride off road bicycles on intermediate trails	SISOCYT001 Set up, maintain and repair bicycles
SISOCYT006	Lead cycling activities on roads and pathways, easy conditions	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOCYT007	Lead cycling activities on roads, up to moderate terrain and heavy traffic	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOCYT008	Lead off road cycling activities on easy trails	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOCYT009	Lead off road cycling activities on intermediate trails	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
Four Wheel Driving (DRV)		
SISODRV001	Drive AWD/4WD vehicles on unsealed roads	Nil
SISODRV002	Lead four wheel driving activities	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
Field Operations (FLD)		

Unit Code	Unit Name	Prerequisites
SISOFLD001	Assist in conducting recreation sessions	Nil
SISOFLD002	Minimise environmental impact	Nil
SISOFLD003	Select, set up and operate a temporary or overnight site	Nil
SISOFLD004	Provide first aid in remote locations	HLTAID003 Provide first aid
SISOFLD005	Navigate waterway courses	Nil
SISOFLD006	Navigate in tracked environments	Nil
SISOFLD007	Navigate in difficult tracked environments	Nil
SISOFLD008	Navigate in extremely difficult tracked and untracked environments	Nil
Fishing (FSH)		
SISOFSH001	Locate, attract and catch fish	Nil
SISOFSH002	Select and catch bait	Nil
SISOFSH003	Select and rig tackle outfits	Nil
SISOFSH004	Lead fishing activities	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
Kayaking (KYK)		
SISOKYK001	Paddle a kayak on inland flatwater	Nil
SISOKYK002	Paddle a kayak on moving water up to grade 1 rivers	Nil
SISOKYK003	Paddle a kayak on grade 2 rivers	Nil
SISOKYK004	Paddle a kayak on grade 3 rivers	Nil
SISOKYK005	Lead kayaking activities on inland flatwater	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOKYK006	Lead kayaking activities on moving water up to grade 1 rivers	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOKYK007	Lead kayaking activities on grade 2 rivers	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOKYK008	Lead kayaking activities on grade 3 rivers	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
Sea Kayaking (KYS)		
SISOKYS001	Paddle a sea kayak in enclosed waters	Nil

Unit Code	Unit Name	Prerequisites
SISOKYS002	Paddle a sea kayak in sheltered coastal waters	Nil
SISOKYS003	Paddle a sea kayak in exposed coastal waters	Nil
SISOKYS004	Lead sea kayaking activities in enclosed waters	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOKYS005	Lead sea kayaking activities in sheltered coastal waters	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOKYS006	Lead sea kayaking activities in exposed coastal waters	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
Outdoor Recreation Planning (PLN)		
SISOPLN001	Finalise operation of outdoor recreation activities	Nil
SISOPLN002	Plan activity sessions	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOPLN003	Develop outdoor recreation programs	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOPLN004	Identify hazards, assess and control risks for outdoor recreation activities	Nil
SISOPLN005	Interpret weather and environmental conditions for outdoor recreation activities	Nil
SISOPLN006	Plan for minimal environmental impact	Nil
Personal Water Craft (PWC)		
SISOPWC001	Ride personal watercraft in smooth water conditions	Nil
SISOPWC002	Ride personal watercraft in slight water conditions	Nil
SISOPWC003	Lead personal water craft activities in smooth water conditions	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOPWC004	Lead personal water craft activities in slight water conditions	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
Rafting (RAF)		
SISORAF001	Guide a raft on grade 2 rivers	Nil

Unit Code	Unit Name	Prerequisites
SISORAF002	Guide a raft on grade 3 rivers	Nil
SISORAF003	Guide a raft on grade 4 rivers	Nil
SISORAF004	Lead rafting activities on grade 2 rivers	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISORAF005	Lead rafting activities on grade 3 rivers	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISORAF006	Lead rafting activities on grade 4 rivers	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
Rescue Operations (RSC)		
SISORSC001	Conduct search and rescue	Nil
SISORSC002	Perform vertical rescues	Nil
SISORSC003	Perform complex vertical rescues	Nil
SISORSC004	Self rescue in white water	Nil
SISORSC005	Rescue others in white water	SISORSC004 Self rescue in white water
SISORSC006	Lead and participate in complex white water rescues	SISORSC004 Self rescue in white water
SISORSC007	Perform basic surf rescues	Nil
Sailing Small Boats (SAI)		
SISOSAI001	Sail small boats in smooth water and light to moderate wind conditions.	Nil
SISOSAI002	Sail small boats in partially smooth water and moderate to fresh wind conditions	Nil
SISOSAI003	Sail small boats in open coastal waters and moderate wind conditions	Nil
SISOSAI004	Lead sailing activities in smooth water and light to moderate wind conditions.	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOSAI005	Lead sailing activities in partially smooth water and moderate to fresh wind conditions	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOSAI006	Lead sailing activities in open coastal waters and moderate wind conditions	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SCUBA Diving (SCB)		

Unit Code	Unit Name	Prerequisites
SISOSCB001	SCUBA dive in open water to a maximum depth of 18 metres	Nil
SISOSCB002	SCUBA dive from boats	SISOSCB001 SCUBA dive in open water to a maximum depth of 18 metres
SISOSCB003	SCUBA dive at night	SISOSCB001 SCUBA dive in open water to a maximum depth of 18 metres
SISOSCB004	Navigate prescribed routes underwater	Nil
SISOSCB005	Complete underwater search and recovery dives	SISOSCB001 SCUBA dive in open water to a maximum depth of 18 metres
SISOSCB006	Perform diver rescues	SISOSCB001 SCUBA dive in open water to a maximum depth of 18 metres
SISOSCB007	Inspect and fill SCUBA cylinders	Nil
SISOSCB008	SCUBA dive using Enriched Air Nitrox	SISOSCB001 SCUBA dive in open water to a maximum depth of 18 metres
SISOSCB009	SCUBA dive to depths between 18 and 40 metres	SISOSCB001 SCUBA dive in open water to a maximum depth of 18 metres
SISOSCB010	Lead SCUBA diving activities	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOSCB011	Lead specialised SCUBA diving activities	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
Ski Touring (SKT)		
SISOSKT001	Ski on easy cross country terrain	Nil
SISOSKT002	Ski on intermediate cross country terrain	Nil
SISOSKT003	Use snow craft skills for alpine touring	Nil
SISOSKT004	Lead skiing activities on easy cross country terrain	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOSKT005	Lead skiing activities on intermediate cross country terrain	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities

Unit Code	Unit Name	Prerequisites
Snorkelling (SNK)		
SISOSNK001	Snorkel	Nil
SISOSNK002	Lead snorkelling activities	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
Surfing (SRF)		
SISOSRF001	Surf small waves using basic manoeuvres	Nil
SISOSRF002	Surf waves using intermediate manoeuvres	Nil
SISOSRF003	Surf waves using advanced manoeuvres	Nil
SISOSRF004	Lead surfing activities, small waves and basic manoeuvres	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOSRF005	Lead surfing activities, intermediate manoeuvres	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
SISOSRF006	Lead surfing activities, advanced manoeuvres	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities
Stand up Paddle Boarding (SUP)		
SISOSUP001	Paddle a stand up board on inland flatwater	Nil
SISOSUP002	Paddle a stand up board in small waves	Nil
SISOSUP003	Paddle a stand up board in sheltered coastal waters	Nil
SISOSUP004	Lead stand up paddle boarding activities on inland flatwater	Nil
SISOSUP005	Lead stand up paddle boarding activities on small waves	Nil
SISOSUP006	Lead stand up paddle boarding activities in sheltered coastal waters	Nil
Windsurfing (WIN)		
SISOWIN001	Windsurf in smooth water and light wind conditions	Nil
SISOWIN002	Lead windsurfing activities in smooth water and light wind conditions	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities

Mapping of Draft 2 units to existing SIS10 versions

Determination of equivalence

A unit is mapped as equivalent (E) when it provides the same skill and knowledge outcomes, as follows:

- elements and performance criteria are the same, but are re-ordered and or expressed differently for clarity
- knowledge requirements are the same, but are expressed differently for clarity.

A unit is mapped as not equivalent (N) when it provides different skill and knowledge outcomes, as follows:

- elements and or performance criteria have been added or removed
- knowledge requirements have been added or removed.

Because of significant changes to all units, each is mapped as not equivalent. This is a consequence of changes made in response to considerable concerns about the content of existing units.

Table 3: Unit mapping

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
Abseiling (artificial)		
SISOABA201A Demonstrate abseiling skills on artificial surfaces Merged	SISOABS001 Abseil single pitch descents on artificial surfaces	N Unit recategorised to Abseiling Two units merged as abseiling content was virtually identical: SISOABA201A Demonstrate abseiling skills on artificial surfaces SISOABA302A Apply single pitch abseiling skills on artificial surfaces Significant changes to performance criteria and knowledge evidence.
SISOABA302A Apply single pitch abseiling skills on artificial surfaces Merged	SISOABS001 Abseil single pitch descents on artificial surfaces	N Title changed Unit recategorised to Abseiling Two units merged as abseiling content was virtually identical: SISOABA201A Demonstrate abseiling skills on artificial surfaces

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		SISOABA302A Apply single pitch abseiling skills on artificial surfaces Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOABA303A Establish ropes for abseiling on artificial surfaces	SISOABS004 Establish ropes for single pitch abseiling on artificial surfaces	N Title changed. Unit is about single pitch but this had been omitted from previous title. Unit recategorised to Abseiling Significant additions to knowledge evidence.
SISOABA304A Guide abseiling on single pitch artificial surfaces	SISOABS007 Lead single pitch abseiling activities on artificial surfaces	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOABA406A Instruct abseiling on single pitch artificial surfaces	SISOABS007 Lead single pitch abseiling activities on artificial surfaces	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards,

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOABA407A Instruct abseiling on multi pitch artificial surfaces	Deleted	Nil take-up over multiple years
SISOABA405A Establish ropes for multi pitch abseiling on artificial surfaces	Deleted	Nil take-up over multiple years.
Adventure-based learning		
SISOABL301A Assist in the facilitation of adventure-based learning activities	SISOABL001 Lead adventure-based learning activities	N Title changed Unit refocussed to better align to the role of assistant facilitators under the supervision and guidance of adventure-based learning facilitators. Significant changes to performance criteria and knowledge evidence.
SISOABL402A Facilitate adventure-based learning activities	SISOABL002 Facilitate adventure-based learning activities	N Unit refocussed to only cover delivery of activities and covers the use of a broad range of facilitation techniques. Planning removed and covered in SISOABL003 Design adventure-based learning programs Prerequisite added - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOABL503A Design and facilitate adventure-based learning programs	SISOABL003 Design adventure-based learning programs	N Title changed Unit refocused to only cover the planning of programs, not facilitation.

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Facilitation covered in SISOABL002 Facilitate adventure-based learning activities Prerequisite added - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation. Significant changes to performance criteria and knowledge evidence
Abseiling (natural)		
SISOABN201A Demonstrate abseiling skills on natural surfaces Merged	SISOABS002 Abseil single pitch descents on natural surfaces	N Unit recategorised to Abseiling Two units merged as abseiling content was virtually identical: SISOABN201A Demonstrate abseiling skills on natural surfaces SISOABN303A Apply single pitch abseiling skills on natural surfaces Significant changes to performance criteria and knowledge evidence
SISOABN202A Safeguard an abseiler using a single rope belay system	Deleted	Content duplicated that covered by other abseiling units. Look for content in: SISOABS001 - 003
SISOABN303A Apply single pitch abseiling skills on natural surfaces Merged	SISOABS002 Abseil single pitch descents on natural surfaces	N Title changed Unit recategorised to Abseiling Two units merged as abseiling content was virtually identical: SISOABN201A Demonstrate abseiling skills on natural surfaces SISOABN303A Apply single pitch abseiling skills on natural surfaces

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Significant changes to performance criteria and knowledge evidence.
SISOABN304A Establish ropes for single pitch abseiling on natural surfaces	SISOABS005 Establish ropes for single pitch abseiling on natural surfaces	N Unit recategorised to Abseiling Significant additions to knowledge evidence
SISOABN305A Guide abseiling on single pitch natural surfaces	SISOABS008 Lead single pitch abseiling activities on natural surfaces	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOABN406A Apply multi pitch abseiling skills on natural surfaces	SISOABS003 Abseil multi pitch descents on natural surfaces	N Title changed Unit recategorised to Abseiling Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOABN407A Establish ropes for multi pitch abseiling on natural surfaces	SISOABS006 Establish ropes for multi pitch abseiling on natural surfaces	N Unit recategorised to Abseiling Significant changes to performance criteria and knowledge evidence.
SISOABN408A Instruct abseiling on single pitch natural surfaces	SISOABS008 Lead single pitch abseiling activities on natural surfaces	N Title changed

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOABN409A Guide abseiling on multi pitch natural surfaces	SISOABS009 Lead multi pitch abseiling activities on natural surfaces	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOABN510A Instruct abseiling on multi pitch natural surfaces	SISOABS009 Lead multi pitch abseiling activities on natural surfaces	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
Archery		

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
SISOARC301A Conduct an archery session	SISOARC001 Lead archery sessions	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
Bushwalking		
SISOBWG201A Demonstrate bushwalking skills in a controlled environment	SISOBWG001 Bushwalk in tracked environments	N Title changed Track grade and conditions clarified Unit now focuses on activity skills rather than planning; planning removed Planning skills for leaders covered in SISOPLN001, SISOPLN002, SISOPLN004 and SISOPLN005 Significant changes to performance criteria and knowledge evidence.
SISOBWG302A Apply intermediate bushwalking skills	SISOBWG002 Bushwalk in difficult tracked environments	N Title changed Track grade and conditions clarified Unit now focuses on activity skills rather than planning; planning removed Planning skills for leaders covered in SISOPLN001, SISOPLN002, SISOPLN004 and SISOPLN005 Significant changes to performance criteria and knowledge evidence.

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
SISOBWG303A Guide bushwalks in a controlled environment	SISOBWG005 Lead bushwalks in tracked environments	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Content for operation of temporary or camping site content removed; covered in: SISOFLD003 Select, set up and operate a temporary or overnight site, to be selected as required. Significant changes to performance criteria and knowledge evidence.
SISOBWG404A Apply river crossing skills	SISOBWG004 Cross rivers during bushwalks	N Title changed Significant changes to performance criteria and knowledge evidence.
SISOBWG405A Guide intermediate bushwalks	SISOBWG006 Lead bushwalks in difficult tracked environments	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Content for operation of temporary or camping site content removed; covered in: SISOFLD003 Select, set up and operate a temporary or overnight site, to be selected as required.

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Significant changes to performance criteria and knowledge evidence.
SISOBWG406A Apply bushwalking skills in uncontrolled landscapes Merged	SISOBWG003 Bushwalk in extremely difficult tracked and untracked environments	N Title changed Track grade and conditions clarified Units merged: SISOBWG406A (uncontrolled) SISOBWG507A (alpine) SISOBWG508A (arid) SISOBWG509A (tropical) Unit covers any type of environment with skills to be assessed in the context of the specific setting Unit now focuses on activity skills rather than planning; planning removed Planning skills for leaders covered in SISOPLN001, SISOPLN002, SISOPLN004 and SISOPLN005 River crossing content removed, covered in: SISOBWG004 Cross rivers during bushwalks, to be selected as required Significant changes to performance criteria and knowledge evidence.
SISOBWG411 Instruct bushwalks in a controlled environment	SISOBWG005 Lead bushwalks in tracked environments	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Significant changes to performance criteria and knowledge evidence.
SISOBWG412 Instruct bushwalks in an intermediate environment	SISOBWG006 Lead bushwalks in difficult tracked environments	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOBWG413 Instruct bushwalks in an uncontrolled environment	SISOBWG007 Lead bushwalks in extremely difficult tracked and untracked environments	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOBWG507A Apply advanced bushwalking skills in alpine areas Merged	SISOBWG003 Bushwalk in extremely difficult tracked and untracked environments	N Title changed Track grade and conditions clarified Units merged: SISOBWG406A (uncontrolled) SISOBWG507A (alpine) SISOBWG508A (arid) SISOBWG509A (tropical)

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Unit covers any type of environment with skills to be assessed in the context of the specific setting Unit now focuses on activity skills rather than planning; planning removed Planning skills for leaders covered in SISOPLN001, SISOPLN002, SISOPLN004 and SISOPLN005 Content for operation of temporary or camping site content removed; covered in: SISOFLD003 Select, set up and operate a temporary or overnight site, to be selected as required. Navigation content removed, covered in: SISOFLD008 Navigate in extremely difficult tracked and untracked environments Significant changes to performance criteria and knowledge evidence.
SISOBWG508A Apply advanced bushwalking skills in arid areas Merged	SISOBWG003 Bushwalk in extremely difficult tracked and untracked environments	N Title changed Track grade and conditions clarified Units merged: SISOBWG406A (uncontrolled) SISOBWG507A (alpine) SISOBWG508A (arid) SISOBWG509A (tropical) Unit covers any type of environment with skills to be assessed in the context of the specific setting Unit now focuses on activity skills rather than planning; planning removed Planning skills for leaders covered in SISOPLN001,

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		SISOPLN002, SISOPLN004 and SISOPLN005 Content for operation of temporary or camping site content removed; covered in: SISOFLD003 Select, set up and operate a temporary or overnight site, to be selected as required Navigation content removed, covered in: SISOFLD008 Navigate in extremely difficult tracked and untracked environments Significant changes to performance criteria and knowledge evidence.
SISOBWG509A Apply advanced bushwalking skills in tropical areas Merged	SISOBWG003 Bushwalk in extremely difficult tracked and untracked environments	N Title changed Track grade and conditions clarified Units merged: SISOBWG406A (uncontrolled) SISOBWG507A (alpine) SISOBWG508A (arid) SISOBWG509A (tropical) Unit covers any type of environment with skills to be assessed in the context of the specific setting Unit now focuses on activity skills rather than planning; planning removed Planning skills for leaders covered in SISOPLN001, SISOPLN002, SISOPLN004 and SISOPLN005 Content for operation of temporary or camping site content removed; covered in: SISOFLD003 Select, set up and operate a temporary or overnight site, to be selected as required Navigation content removed, covered in: SISOFLD008

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Navigate in extremely difficult tracked and untracked environments Significant changes to performance criteria and knowledge evidence.
SISOBWG510A Guide bushwalks in an uncontrolled environment	SISOBWG007 Lead bushwalks in extremely difficult tracked and untracked environments	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Content for operation of temporary or camping site content removed; covered in: SISOFLD003 Select, set up and operate a temporary or overnight site, to be selected as required Significant changes to performance criteria and knowledge evidence.
Canyoning		
SISOCAY201A Demonstrate horizontal canyoning skills	SISCAY001 Traverse canyons	N Title changed Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Navigation tasks removed and covered in navigation units, type of navigation/track to be selected as required Maintenance tasks removed, covered in: SISXFAC001 Maintain equipment for

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		activities, to be selected as required Skills and knowledge upgraded to reflect those required by leaders (guides and instructors). Significant changes to performance criteria and knowledge evidence.
SISOCAY302A Apply vertical canyoning skills	SISOCAY002 Abseil in easy to intermediate canyons	N Title changed Canyon conditions clarified. Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Content for travelling through canyons removed and covered in SISCAY001 Traverse canyons Maintenance tasks removed, covered in: SISXFAC001 Maintain equipment for activities, to be selected as required Significant changes to performance criteria and knowledge evidence.
SISOCAY303A Establish belays in canyons	SISOCAY004 Establish ropes and belays for abseils in easy to intermediate canyons	N Title changed Canyon conditions clarified. Significant changes to performance criteria and knowledge evidence.
SISOCAY304A Guide single pitch canyoning trips	SISOCAY006 Lead canyoning activities, easy to intermediate canyons	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOCAY405A Apply advanced vertical canyoning skills	SISOCAY003 Abseil in intermediate to advanced canyons	N Title changed Canyon conditions clarified Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Content for travelling through canyons removed and covered in SISCAY001 Traverse canyons Maintenance tasks removed, covered in: SISXFAC001 Maintain equipment for activities, to be selected as required Rescue tasks removed, covered in vertical rescue units Significant changes to performance criteria and knowledge evidence.
SISOCAY407A Guide multi pitch canyoning trips	SISOCAY007 Lead canyoning activities, intermediate to advanced canyons	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
SISOCAY406A Establish complex belays in canyons	SISOCAY005 Establish ropes and belays for abseils in intermediate to advanced canyons	N Title changed Canyon conditions clarified Significant changes to performance criteria and knowledge evidence.
SISOCAY508A Instruct canyoning skills	SISOCAY006 Lead canyoning activities, easy to intermediate canyons SISOCAY007 Lead canyoning activities, intermediate to advanced canyons	N SISOCAY508A did not nominate canyon conditions or complexity of skills under instruction. Therefore, two updated units are listed here, to be selected as required. Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
Climbing (artificial)		
SISOCLA201A Demonstrate top rope climbing skills on artificial surfaces Merged	SISOCLM001 Top rope climb single pitch ascents on artificial surfaces	N Unit recategorised to Climbing Two units merged as climbing content was virtually identical: SISOCLA201A Demonstrate top rope climbing skills on artificial surfaces SISOCLA302A Apply top rope climbing skills on artificial surfaces. Significant changes to performance criteria and knowledge evidence.
SISOCLA302A Apply top rope climbing skills on artificial surfaces	SISOCLM001 Top rope climb single pitch ascents on artificial surfaces	N Title changed

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
Merged		Unit recategorised to Climbing Two units merged as climbing content was virtually identical: SISOCLA201A Demonstrate top rope climbing skills on artificial surfaces SISOCLA302A Apply top rope climbing skills on artificial surfaces Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOCLA303A Establish belays for climbing on artificial surfaces	SISOCLM005 Establish belays for single pitch climbing on artificial surfaces	N Title changed. Unit is about single pitch but this had been omitted from previous title. Unit recategorised to Climbing Significant changes to performance criteria and knowledge evidence.
SISOCLA305A Apply route setting skills	Deleted	Very low or nil take-up over multiple years.
SISOCLA311 Guide top rope climbing activities on artificial surfaces	SISOCLM008 Lead single pitch climbing activities on artificial surfaces, top rope climbing	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
SISOCLA406A Apply lead climbing skills on artificial surfaces	Deleted	Very low or nil take-up over multiple years.
SISOCLA407A Apply multi pitch lead climbing skills on artificial surfaces	Deleted	Very low or nil take-up over multiple years.
SISOCLA408A Establish belays for multi pitch climbing on artificial surfaces	Deleted	Very low or nil take-up over multiple years.
SISOCLA409A Instruct lead climbing on single pitch artificial surfaces	Deleted	Very low or nil take-up over multiple years
SISOCLA412 Instruct top rope climbing on artificial surfaces	SISOCLM008 Lead single pitch climbing activities on artificial surfaces, top rope climbing	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOCLA510A Instruct lead climbing on multi pitch artificial surfaces	Deleted	Very low or nil take-up over multiple years.
Climbing (natural)		
SISOCLN201A Demonstrate top rope climbing skills on natural surfaces Merged	SISOCLM002 Top rope climb single pitch ascents on natural surfaces	N Unit recategorised to Climbing Two units merged as climbing content was virtually identical: SISOCLN201A Demonstrate top rope climbing skills on natural surfaces SISOCLN302A Apply climbing skills on natural surfaces Significant changes to performance criteria and knowledge evidence.

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
SISOCLN302A Apply climbing skills on natural surfaces Merged	SISOCLM002 Top rope climb single pitch ascents on natural surfaces	N Title changed Unit recategorised to Climbing Two units merged as climbing content was virtually identical: SISOCLN201A Demonstrate top rope climbing skills on natural surfaces SISOCLN302A Apply climbing skills on natural surfaces Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOCLN303A Establish belays for climbing on natural surfaces	SISOCLM006 Establish belays for single pitch climbing on natural surfaces	N Title changed. Unit is about single pitch but this had been omitted from previous title. Unit recategorised to Climbing Significant changes to performance criteria and knowledge evidence.
SISOCLN304A Guide top rope climbing activities on natural surfaces	SISOCLM009 Lead single pitch climbing activities on natural surfaces, top rope climbing	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
SISOCLN405A Apply single pitch lead climbing skills on natural surfaces	SISOCLM003 Lead climb single pitch ascents on natural surfaces	N Title changed Unit recategorised to Climbing Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOCLN406A Apply multi pitch lead climbing skills on natural surfaces	SISOCLM004 Lead climb multi pitch ascents on natural surfaces	N Title changed Unit recategorised to Climbing Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOCLN407A Establish belays for multi pitch climbing on natural surfaces	SISOCLM007 Establish belays for multi pitch climbing on natural surfaces	N Unit recategorised to Climbing Significant changes to performance criteria and knowledge evidence.
SISOCLN408A Guide lead climbing activities on single pitch natural surfaces	SISOCLM010 Lead single pitch climbing activities on natural surfaces, lead climbing	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Significant changes to performance criteria and knowledge evidence.
SISOCLN409A Instruct top rope climbs on natural surfaces	SISOCLM009 Lead single pitch climbing activities on natural surfaces, top rope climbing	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOCLN410A Guide lead climbing activities on multi pitch natural surfaces	SISOCLM011 Lead multi pitch climbing activities on natural surfaces, lead climbing	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOCLN411A Instruct lead climbing on single pitch natural surfaces	SISOCLM010 Lead single pitch climbing activities on natural surfaces, lead climbing	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards,

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOCLN512A Instruct lead climbing on multi pitch natural surfaces	SISOCLM011 Lead multi pitch climbing activities on natural surfaces, lead climbing	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
Canoeing		
SISOCNE201A Demonstrate simple canoeing skills	SISOCNE001 Paddle a canoe on inland flatwater	N Title changed Water grade and conditions clarified. Unit now covers paddling and self-rescue skills applicable to flatwater areas. Performing deep water rescues included. Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOCNE202A Perform deep water rescues	Deleted	Content embedded in activity specific units Look for content in: SISOCNE001 - 003 SISOKYK001 - 004

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		SISOKYS001 - 003
SISOCNE303A Apply canoeing skills	SISOCNE002 Paddle a canoe on moving water up to grade 1 rivers	N Title changed River grade and conditions clarified. Unit now covers paddling and self-rescue skills applicable to slow moving waters up to grade 1 rivers. Performing deep water rescues included. Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOCNE304A Apply inland canoeing skills on Grade 2 water	SISOCNE003 Paddle a canoe on grade 2 rivers	N Title changed River grade and conditions clarified. Performing deep water rescues included. Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOCNE305A Guide canoeing trips on flat and undemanding water	SISOCNE004 Lead canoeing activities on inland flatwater	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards,

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		assess and control risks for outdoor recreation activities Content for operation of temporary or camping site content removed; covered in: SISOFLD003 Select, set up and operate a temporary or overnight site, to be selected as required. Significant changes to performance criteria and knowledge evidence.
SISOCNE306A Instruct canoeing skills on flat and undemanding water	SISOCNE004 Lead canoeing activities on inland flatwater	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
New unit	SISOCNE005 Lead canoeing activities on moving water up to grade 1	Created to provide matching leadership skills for leading dependent participants in moving water up to grade 1. Marries with SISOCNE002 Paddle a canoe on moving water up to grade 1 rivers
SISOCNE307A Guide canoeing trips on Grade 2 water	SISOCNE006 Lead canoeing activities on grade 2 rivers	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Content for operation of temporary or camping site content removed; covered in: SISOFLD003 Select, set up and operate a temporary or overnight site, to be selected as required. Significant changes to performance criteria and knowledge evidence.
SISOCNE408A Apply inland canoeing skills on Grade 3 water	Deleted	Very low or nil take-up over multiple years.
SISOCNE409A Instruct canoeing skills on Grade 2 water	SISOCNE006 Lead canoeing activities on grade 2 rivers	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOCNE410A Guide canoeing trips on Grade 3 water	Deleted	Very low or nil take-up over multiple years
SISOCNE511A Instruct canoeing skills on Grade 3 water	Deleted	Very low or nil take-up over multiple years
Challenge Course		
SISOCRP301A Conduct a low ropes session	SISOCHC001 Lead challenge course sessions, low elements	N Title changed Planning removed, as not relevant to challenge course leader job role. Significant changes to performance criteria and knowledge evidence.
SISOCRP302A Conduct a high ropes session	SISOCHR003 Lead challenge course sessions, high elements	N

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Title changed Planning removed, as not relevant to challenge course leader job role. Establishing belay systems removed as not relevant to leader job role; covered in SISOCHC004 Set up and supervise challenge course sessions, high elements Rescue requirements confined to basic assisted rescues; more complex rescues covered by SISOCHR004 Set up and supervise challenge course sessions, high elements Significant changes to performance criteria and knowledge evidence.
SISOCRP403A Supervise a low ropes session	SISOCHC002 Set up and supervise challenge course sessions, low elements	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOCRP404A Supervise a high ropes session	SISOCHC004 Set up and supervise challenge course sessions, high elements	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOCRP505A Manage a low ropes course Merged	SISOCHC005 Manage challenge course	N Title changed

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Two units merged due to overlap of skills coverage and duplication of content: SISOCRP505A Manage a low ropes course SISOCRP506A Manage a high ropes course Assessment can be contextualised to either low or high element courses. Documenting course maintenance procedures removed, covered in SISXFAC004 Coordinate facility and equipment acquisition and maintenance, to be selected as required Conducting course maintenance removed, covered in SISXFAC003 Implement facility maintenance programs, to be selected as required Significant changes to performance criteria and knowledge evidence.
SISOCRP506A Manage a high ropes course Merged	SISOCHC005 Manage challenge course	N Title changed Two units merged due to overlap of skills coverage and duplication of content: SISOCRP505A Manage a low ropes course SISOCRP506A Manage a high ropes course Assessment can be contextualised to either low or high element courses. Documenting course maintenance procedures removed, covered in SISXFAC004 Coordinate facility and equipment acquisition and maintenance, to be selected as required Conducting course maintenance removed,

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		covered in SISXFAC003 Implement facility maintenance programs, to be selected as required Significant changes to performance criteria and knowledge evidence.
Caving		
SISOCVE201A Demonstrate caving skills	SISOCVE001 Traverse caves	N Title changed Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, & 004 Skills and knowledge upgraded to reflect those required by leaders (guides or instructors). Significant changes to performance criteria and knowledge evidence.
SISOCVE302A Apply single pitch abseiling skills in caves	SISOCVE003 Abseil single pitch descents in caves	N Title changed Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, & 004 Significant changes to performance criteria and knowledge evidence.
SISOCVE303A Rig a ladder pitch	Deleted	Content covered in SISOCVE005 Establish ropes, ladders and belays for caving
SISOCVE304A Apply laddering skills	SISOCVE002 Descend and ascend ladders in caves	N Title changed Significant changes to performance criteria and knowledge evidence.
SISOCVE305A Apply caving specific single rope techniques	SISOCVE004 Descend and ascend single ropes in caves	N Title changed

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Content for rescues removed as this duplicates content found in SISORSC002 Perform vertical rescues Significant changes to performance criteria and knowledge evidence.
SISOCVE306A Rig ropes and establish belays in caves	SISOCVE005 Establish ropes, ladders and belays for caving	N Title changed Unit now covers rigging of ladders Significant changes to performance criteria and knowledge evidence.
SISOCVE307A Guide vertical single pitch caving trips	SISOCVE006 Lead caving activities	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOCVE308A Guide horizontal caving trips	SISOCVE006 Lead caving activities	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
SISOCVE409A Rig ladders in complex situations	Deleted	Nil take-up over multiple years.
SISOCVE410A Rig a complex pitch using caving specific techniques	Deleted	Nil take-up over multiple years.
SISOCVE411A Apply vertical caving skills	Deleted	Very low or nil take-up over multiple years.
SISOCVE412A Rig multi pitches in complex vertical cave systems	Deleted	Nil take-up over multiple years.
SISOCVE413A Navigate in untrogged caves	Deleted	Nil take-up over multiple years.
SISOCVE414A Guide vertical multi pitch caving trips	Deleted	Nil take-up over multiple years
SISOCVE415A Perform cave rescues	Deleted	Very low or nil take-up over multiple years.
SISOCVE416A Apply cavern diving skills	Deleted	Nil take-up over multiple years.
SISOCVE417A Instruct vertical single pitch caving skills	SISOCVE006 Lead caving activities	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOCVE518A Apply cave diving skills	Deleted	Nil take-up over multiple years.
SISOCVE519A Apply sinkhole diving skills	Deleted	Nil take-up over multiple years.
SISOCVE520A Apply sump diving skills	Deleted	Nil take-up over multiple years.
SISOCVE521A Apply advanced cave diving skills	Deleted	Nil take-up over multiple years.
SISOCVE522A Instruct vertical multi pitch caving skills	Deleted	Nil take-up over multiple years

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
Cycling Tours (on-road)		
SISOCYT201A Select, set up and maintain a bike	SISOCYT001 Set up, maintain and repair bicycles	N Title changed Selection of bike no longer for personal purchase but from organisational equipment, and to suit participants and cycling conditions Unit now covers more extensive repair and maintenance tasks Significant changes to performance criteria and knowledge evidence.
SISOCYT202A Demonstrate basic cycling skills	SISOCYT002 Ride bicycles on roads and pathways, easy conditions	N Title changed Cycling and road conditions clarified Prerequisite added to cover bike selection and maintenance: SISOCYT001 Set up, maintain and repair bicycles Significant changes to performance criteria and knowledge evidence.
SISOCYT303A Apply on-road cycling skills	SISOCYT003 Ride bicycles on roads, up to moderate terrain and heavy traffic	N Title changed Cycling and road conditions clarified Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite added to cover bike selection and maintenance: SISOCYT001 Set up, maintain and repair bicycles

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Significant changes to performance criteria and knowledge evidence.
New unit	SISOCYT006 Lead cycling activities on roads and pathways, easy conditions	Created to provide matching leadership skills for leading dependent participants in easy road cycling conditions Marries with SISOCYT002 Ride bicycles on roads and pathways, easy conditions
SISOCYT304A Guide on-road cycle tours	SISOCYT007 Lead cycling activities on roads, up to moderate terrain and heavy traffic	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOCYT405A Apply overnight cycle touring skills	Deleted	Very low or nil take-up over multiple years.
SISOCYT406A Guide overnight and extended cycle tours	Deleted	Very low or nil take-up over multiple years.
SISOCYT407A Instruct cycle touring skills	SISOCYT007 Lead cycling activities on roads, up to moderate terrain and heavy traffic	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
Four Wheel Driving		
SISODRV201A Drive AWD/4WD vehicles on unsealed roads	SISODRV001 Drive AWD/4WD vehicles on unsealed roads	N Vehicle inspection aspects removed; covered fully in imported unit TLIB0002 Carry out vehicle inspection. Significant changes to performance criteria and knowledge evidence.
SISODRV302A Drive and recover a 4WD vehicle	Deleted	Replaced by two imported units: TLIC2025 Operate four wheel drive vehicle FWPCOT3260 Recover four wheel drive vehicles
SISODRV303A Guide 4WD tours	SISODRV002 Lead four wheel driving activities	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISODRV404A Drive a 4WD vehicle in difficult terrain	Deleted	Replaced by imported unit: TLIC2025 Operate four wheel drive vehicle
SISODRV405A Coordinate recovery of 4WD vehicles	Deleted	Replaced by imported unit: FWPCOT3260 Recover four wheel drive vehicles
SISODRV506A Instruct four wheel driving skills	SISODRV002 Lead four wheel driving activities	N Title changed Unit focuses on leadership skills at time of delivery; planning removed

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
Fishing		
SISOFSH201A Catch and handle fish Merged	SISOFSH001 Locate, attract and catch fish	N Two units merged due to overlap of skills coverage and duplication of content: SISOFSH201A Catch and handle fish SISOFSH206A Locate and attract fish Some content removed; covered in: SISOPLN005 Interpret weather and environmental conditions for outdoor recreation activities SISOFLD004 Minimise environmental impact Significant changes to performance criteria and knowledge evidence.
SISOFSH202A Select, catch and use bait	SISOFSH002 Select and catch bait	N Content on presenting bait and berley removed; covered in SISOFSH001 Locate, attract and catch fish Significant changes to performance criteria and knowledge evidence.
SISOFSH203A Select, rig and use terminal tackle Merged	SISOFSH003 Select and rig tackle outfits	N Two units merged: SISOFSH203A Select, rig and use terminal tackle SISOFSH204A Select, use and maintain fishing tackle outfits

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Merged unit covers terminal tackle and rod and reel tackle.
SISOFSH204A Select, use and maintain fishing tackle outfits Merged	SISOFSH003 Select and rig tackle outfits	N Two units merged: SISOFSH203A Select, rig and use terminal tackle SISOFSH204A Select, use and maintain fishing tackle outfits Merged unit covers terminal tackle and rod and reel tackle. Content on use of casting techniques removed, covered in SISOFSH001 Locate, attract and catch fish. Maintenance tasks removed, covered in SISXFAC001 Maintain equipment for activities, to be selected as required
SISOFSH205A Construct and work simple fishing lures	Deleted	Not a core skill for outdoor recreation leaders.
SISOFSH206A Locate and attract fish Merged	SISOFSH001 Locate, attract and catch fish	N Two units merged due to overlap of skills coverage and duplication of content: SISOFSH201A Catch and handle fish SISOFSH206A Locate and attract fish.
SISOFSH307A Guide fishing trips	SISOFSH004 Lead fishing activities	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Significant changes to performance criteria and knowledge evidence.
SISOFSH308A Instruct fishing skills	SISOFSH004 Lead fishing activities	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOFSH309A Apply fly fishing skills	Deleted	Nil take-up over multiple years.
SISOFSH310A Tie simple fishing flies	Deleted	Nil take-up over multiple years.
SISOFSH311A Demonstrate freshwater fishing skills	Deleted	Very low or nil take-up over multiple years.
SISOFSH312A Demonstrate estuary fishing skills	Deleted	Very low or nil take-up over multiple years.
SISOFSH313A Catch crabs, prawns and squid	Deleted	Very low or nil take-up over multiple years.
SISOFSH314A Construct and repair fishing rods	Deleted	Nil take-up over multiple years.
SISOFSH315A Demonstrate beach fishing skills	Deleted	Very low or nil take-up over multiple years.
SISOFSH416A Demonstrate marine inshore fishing skills	Deleted	Nil take-up over multiple years.
SISOFSH417A Demonstrate marine offshore fishing skills	Deleted	Very low or nil take-up over multiple years.
Interpretation		
SISOINT201A Conduct interpretation within an outdoor activity	Deleted	Skills can be covered by selecting imported unit which describes the skills required by leaders (guides or instructors) to prepare and deliver interpretive information and activities:

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		SITTGDE005 Prepare and present tour commentaries or activities.
SISOINT302A Develop specialist resources for interpretive activities	Deleted	Very low take-up over multiple years. Skills can be covered by selecting imported units which better describe the skills required to develop interpretive activities: SITTPPD002 Develop interpretive activities 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.
Kayaking		
SISOKYK201A Demonstrate simple kayaking skills	SISOKYK001 Paddle a kayak on inland flatwater	N Title changed Water grade and conditions clarified. Unit now covers paddling and self-rescue skills applicable to flatwater areas. Performing deep water rescues included. Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOKYK302A Apply kayaking skills	SISOKYK002 Paddle a kayak on moving water up to grade 1 rivers	N Title changed River grade and conditions clarified. Unit now covers

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		paddling and self-rescue skills applicable to slow moving waters up to grade 1 rivers. Performing deep water rescues included. Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOKYK303A Apply inland kayaking skills on Grade 2 water	SISOKYK003 Paddle a kayak on grade 2 rivers	N Title changed River grade and conditions clarified. Performing deep water rescues included. Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOKYK304A Guide kayaking trips on flat and undemanding water	SISOKYK005 Lead kayaking activities on inland flatwater	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Content for operation of temporary or camping site content removed; covered in: SISOFLD003 Select, set up

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		and operate a temporary or overnight site, to be selected as required. Significant changes to performance criteria and knowledge evidence.
New unit	SISOKYK006 Lead kayaking activities on moving water up to grade 1 rivers	Created to provide matching leadership skills for leading dependent participants in moving water up to grade 1. Marries with SISOKYK002 Paddle a kayak on moving water up to grade 1 rivers
SISOKYK305A Guide kayaking trips on Grade 2 water	SISOKYK007 Lead kayaking activities on grade 2 rivers	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Content for operation of temporary or camping site content removed; covered in: SISOFLD003 Select, set up and operate a temporary or overnight site, to be selected as required Significant changes to performance criteria and knowledge evidence.
SISOKYK406A Demonstrate inland kayaking skills on Grade 3 water	SISOKYK004 Paddle a kayak on grade 3 rivers	N Title changed River grade and conditions clarified. Performing deep water rescues included. Unit now focuses on activity skills rather than planning; planning removed.

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOKYK407A Instruct kayaking skills on flat and undemanding water	SISOKYK005 Lead kayaking activities on inland flatwater	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Content for operation of temporary or camping site content removed; covered in: SISOFLD003 Select, set up and operate a temporary or overnight site, to be selected as required. Significant changes to performance criteria and knowledge evidence.
SISOKYK408A Instruct kayaking skills on Grade 2 water	SISOKYK007 Lead kayaking activities on grade 2 rivers	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
SISOKYK409A Guide kayaking trips on Grade 3 water	SISOKYK008 Lead kayaking activities on grade 3 rivers	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Content for operation of temporary or camping site content removed; covered in: SISOFLD003 Select, set up and operate a temporary or overnight site, to be selected as required Significant changes to performance criteria and knowledge evidence.
SISOKYK510A Instruct kayaking skills on Grade 3 water	SISOKYK008 Lead kayaking activities on grade 3 rivers	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
Sea Kayaking		
SISOKYS201A Demonstrate simple sea kayaking skills	SISOKYS001 Paddle a sea kayak in enclosed waters	N Title changed Water grade and conditions clarified. Unit now covers paddling and self-rescue skills applicable to enclosed waters.

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Performing deep water rescues included. Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOKYS302A Demonstrate sea kayaking skills	SISOKYS002 Paddle a sea kayak in sheltered coastal waters	N Title changed Water grade and conditions clarified. Unit now covers paddling and self-rescue skills applicable to sheltered coastal waters. Performing deep water rescues included. Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOKYS303A Guide sea kayaking trips in easy to moderate conditions	SISOKYS004 Lead sea kayaking activities in enclosed waters	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
SISOKYS304A Demonstrate sea kayaking skills in moderate to difficult conditions	SISOKYS003 Paddle a sea kayak in exposed coastal waters	N Title changed Water grade and conditions clarified. Unit now covers paddling and self-rescue skills applicable to exposed coastal waters. Performing deep water rescues included. Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOKYS406A Plan and navigate a sea kayaking inshore passage	SISOFLD005 Navigate waterway courses	N Unit recategorised to Field operations Unit covers navigation for a range of waterway types and craft, including sea kayaks Significant changes to performance criteria and knowledge evidence.
SISOKYS407A Instruct sea kayaking in easy to moderate conditions	SISOKYS004 Lead sea kayaking activities in enclosed waters	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
SISOKYS408A Guide sea kayaking trips in moderate to difficult conditions	SISOKYS005 Lead sea kayaking activities in sheltered coastal waters	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOKYS409A Instruct sea kayaking in moderate to difficult conditions	SISOKYS005 Lead sea kayaking activities in sheltered coastal waters	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
New unit	SISOKYS006 Lead sea kayaking activities in exposed coastal waters	Created to provide matching leadership skills for leading dependent participants in exposed coastal waters Marries with SISOKYS003 Paddle a sea kayak in exposed coastal waters
Mountain Biking (off road)		
SISOMBK201A Demonstrate basic off-road cycling skills	SISOCYT004 Ride off road bicycles on easy trails	N Title changed Unit recategorised to Cycling tours Trail conditions clarified

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite added to cover bike selection and maintenance: SISOCYT001 Set up, maintain and repair bicycles Significant changes to performance criteria and knowledge evidence.
SISOMBK302A Apply advanced off-road cycling skills	SISOCYT005 Ride off road bicycles on intermediate trails	N Title changed Unit recategorised to Cycling tours Trail conditions clarified Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite added to cover bike selection and maintenance: SISOCYT001 Set up, maintain and repair bicycles Significant changes to performance criteria and knowledge evidence.
New Unit	SISOCYT008 Lead off road cycling activities on easy trails	Created to provide matching leadership skills for leading dependent participants in easy off road cycling conditions Marries with SISOCYT004 Ride off road bicycles on easy trails
SISOMBK303A Guide off-road cycle tours	SISOCYT009 Lead off road cycling activities on intermediate trails	N Title changed

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence
SISOMBK404A Instruct off-road cycling skills	SISOCYT009 Lead off road cycling activities on intermediate trails	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence
Navigation		
SISONAV201A Demonstrate navigation skills in a controlled environment	SISOFLD006 Navigate in tracked environments	N Title changed to better reflect application of unit to the specific environment. Unit recategorised to Field Operations. Track grade and conditions clarified Significant changes to performance criteria and knowledge evidence.
SISONAV302A Apply navigation skills in an intermediate environment	SISOFLD007 Navigate in difficult tracked environments	N Title changed to better reflect application of unit to the specific environment.

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Unit recategorised to Field Operations. Track grade and conditions clarified Significant changes to performance criteria and knowledge evidence.
SISONAV403A Navigate in uncontrolled environments	SISOFLD008 Navigate in extremely difficult tracked and untracked environments	N Title changed to better reflect application of unit to the specific environment. Unit recategorised to Field Operations. Track grade and conditions clarified Significant changes to performance criteria and knowledge evidence.
Outdoor Recreation		
SISOODR201A Assist in conducting outdoor recreation sessions	SISOFLD001 Assist in conducting recreation sessions	N Minor change to title; can apply to indoor activities, e.g. climbing. Unit recategorised to Field Operations. Unit refocussed to better align to the role of activity assistants. Significant changes to performance criteria and knowledge evidence.
SISOODR302A Plan outdoor recreation activities	SISOPLN002 Plan activity sessions	N Title changed Unit recategorised to Outdoor Recreation Planning Significant changes to performance criteria and knowledge evidence Prerequisite added - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation.

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
New unit	SISOPLN001 Finalise operation of outdoor recreation activities	Unit category - Outdoor Recreation Planning Unit focusses on skills required by leaders (guides and instructors) to organise the final operational logistics for outdoor recreation activities before departure
SISOODR303A Guide outdoor recreation sessions	Deleted	This unit was generic designed for training and assessment to be contextualised to leading any activity. Unit deleted in favour of a range of leadership units that align one to one with activity units.
SISOODR404A Manage risk in an outdoor activity	Deleted	Unit content found in different units. Majority of content was about hazard identification and risk assessment; this now covered by SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Hazard and risk management embedded in units where this is relevant including those for leading, adventure based learning, and activity operations. A unit has been imported for managers who deal with risk at a program and organisational level: MSMWHS510 Manage risk.
SISOODR405A Develop and coordinate programs incorporating outdoor activities	SISOPLN003 Develop outdoor recreation programs	N Title changed to simplify Unit recategorised to Outdoor Recreation Planning Significant changes to performance criteria and knowledge evidence Prerequisite added - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation.

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
New unit	SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities	Unit category - Outdoor Recreation Planning Unit focusses on skills required to identify hazards, assess associated risks, take measures to eliminate or control risks and document all processes.
SISOODR506A Evaluate policy for an outdoor organisation	Deleted	Very low take-up over multiple years. Unit very convoluted, unfocussed and unhelpful in describing industry based skills. Skills for developing and evaluating policy in the context of a work function are covered by a range of subject specific units, e.g. work health and safety and in two cross sector units: SISXIND003 Maintain legal knowledge for organisation governance SISIND008 Manage legal compliance.
Field Operations		
SISOOPS201A Minimise environmental impact	SISOFLD002 Minimise environmental impact	N Significant changes to performance criteria and knowledge evidence.
SISOOPS202A Use and maintain a temporary or overnight site	SISOFLD003 Select, set up and operate a temporary or overnight site	N Unit refocussed to better align to all the skills required to provide meals during meal stops and overnight stays. Significant changes to performance criteria and knowledge evidence.
SISOOPS303A Interpret weather for marine environments Merged	SISOPLN005 Interpret weather and environmental conditions for outdoor recreation activities	N Unit recategorised to Outdoor Recreation Planning Three units merged due to overlap of skills coverage and duplication of content:

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		SISOOPS303A Interpret weather for marine environments SISOOPS306A Interpret weather conditions in the field SISOOPS509A Interpret weather for mountain environments Unit covers any type of environment with skills to be assessed in the context of the specific setting Unit refocussed to include coverage of interpretation of both weather and environmental events, e.g. flood, bushfire Significant changes to performance criteria and knowledge evidence.
SISOOPS304A Plan for minimal environmental impact	SISOPLN006 Plan for minimal environmental impact	N Unit recategorised to Outdoor Recreation Planning Significant changes to knowledge evidence.
SISOOPS305A Provide first aid in a remote location	SISOFLD004 Provide first aid in remote locations	N Minor change to title Unit recategorised to Field Operations Significant changes to performance criteria and knowledge evidence. Prerequisite added - HLTAID003 Provide first aid
SISOOPS306A Interpret weather conditions in the field Merged	SISOPLN005 Interpret weather and environmental conditions for outdoor recreation activities	N Unit recategorised to Outdoor Recreation Planning Three units merged due to overlap of skills coverage and duplication of content: SISOOPS303A Interpret weather for marine environments

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		SISOOPS306A Interpret weather conditions in the field SISOOPS509A Interpret weather for mountain environments Unit covers any type of environment with skills to be assessed in the context of the specific setting Unit refocussed to include coverage of interpretation of both weather and environmental events, e.g. flood, bushfire Significant changes to performance criteria and knowledge evidence.
SISOOPS407A Apply search and rescue skills	SISORSC001 Conduct search and rescue	N Title changed Unit recategorised to Rescue Operations Significant changes to knowledge evidence.
SISOOPS508A Manage natural resources	Deleted	Very low or nil take-up over multiple years. Unit had very little application to outdoor recreation industry and applied more to land management authorities. Minimal impact content for outdoor recreation operators is covered in SISOPLN006 Plan for minimal environmental impact.
SISOOPS509A Interpret weather for mountain environments Merged	SISOPLN005 Interpret weather and environmental conditions for outdoor recreation activities	N Unit recategorised to Outdoor Recreation Planning Three units merged due to overlap of skills coverage and duplication of content: SISOOPS303A Interpret weather for marine environments SISOOPS306A Interpret weather conditions in the field

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		SISOOPS509A Interpret weather for mountain environments Unit covers any type of environment with skills to be assessed in the context of the specific setting Unit refocussed to include coverage of interpretation of both weather and environmental events, e.g. flood, bushfire Significant changes to performance criteria and knowledge evidence.
Personal Water Craft		
SISOPWC201A Select and maintain a personal water craft	Deleted	Very low or nil take-up over multiple years. Knowledge of personal water craft covered in riding units, PWC001 - 002 Maintenance covered in SISXFAC001 Maintain equipment for activities, to be selected as required.
SISOPWC202A Demonstrate simple personal water craft skills in controlled conditions	SISOPWC001 Ride personal watercraft in smooth water conditions	N Title changed Water grade and conditions clarified. Unit now covers riding skills applicable to smooth water conditions. Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOPWC303A Ride personal water craft in moderate to difficult conditions	SISOPWC002 Ride personal watercraft in slight water conditions	N Title changed Water grade and conditions clarified. Unit now covers riding

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		skills applicable to slight water conditions. Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOPWC304A Guide tours using personal water craft	SISOPWC003 Lead personal water craft activities in smooth water conditions SISOPWC004 Lead personal water craft activities in slight water conditions	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOPWC405A Instruct basic personal water craft riding skills	SISOPWC003 Lead personal water craft activities in smooth water conditions	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOPWC506A Instruct advanced personal water craft riding skills	SISOPWC004 Lead personal water craft activities in slight water conditions	N Title changed

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
Rafting		
SISORAF301A Guide a raft on moving water	SISORAF001 Guide a raft on grade 2 rivers	N Title changed River grade and conditions clarified. Unit now covers rafting skills applicable grade 2 rivers Unit now focuses on controlling the raft rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISORAF402A Guide a raft on Grade 3 rapids	SISORAF002 Guide a raft on grade 3 rivers	N Title changed Unit now focuses on controlling the raft rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISORAF403A Guide a raft on Grade 4 rapids	SISORAF003 Guide a raft on grade 4 rivers	N Title changed

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Unit now focuses on controlling the raft rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISORAF404A Coordinate and manage white water rafting trips	Deleted	Very low take-up up over multiple years Content duplicated that covered by other units and covered a whole job description rather than discrete skills. Look for content in: SISOPLN001 Finalise operation of outdoor recreation activities SISOPLN002 Plan activity sessions SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities SISORAF002 Guide a raft on grade 3 rivers SISORSC006 Lead and participate in complex white water rescues SISXEMR002 Coordinate emergency responses
SISORAF505A Instruct rafting skills	SISORAF004 Lead rafting activities on grade 2 rivers SISORAF005 Lead rafting activities on grade 3 rivers SISORAF006 Lead rafting activities on grade 4 rivers	N Title changed SISORAF505A did not nominate river conditions or complexity of skills under instruction. Therefore, three updated units are listed here, to be selected as required. Unit focuses on leadership skills at time of delivery; planning removed

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		Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
New units	SISORAF004 Lead rafting activities on grade 2 rivers SISORAF005 Lead rafting activities on grade 3 rivers SISORAF006 Lead rafting activities on grade 4 rivers	The units for guiding rafts describe the skills to control the raft as a leader, with dependent participants on board. These leadership units describe additional skills required to manage group participation, cohesion, risk, and safety, recognising that there is overlap.
SCUBA Diving		
SISOSCB301A SCUBA dive in open water to a maximum depth of 18 metres	SISOSCB001 SCUBA dive in open water to a maximum depth of 18 metres	N Title changed Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOSCB302A Complete night dives	SISOSCB003 SCUBA dive at night	N Title changed Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
SISOSCB303A Complete deep dives to between 18 and 40 metres	SISOSCB009 SCUBA dive to depths between 18 and 40 metres	N Title changed Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOSCB304A Navigate prescribed routes underwater	SISOSCB004 Navigate prescribed routes underwater	N Significant changes to performance criteria and knowledge evidence.
SISOSCB305A Complete underwater search and recovery dives	SISOSCB005 Complete underwater search and recovery dives	N Significant changes to performance criteria and knowledge evidence.
SISOSCB306A Perform diver rescues	SISOSCB006 Perform diver rescues	N Significant changes to performance criteria and knowledge evidence.
SISOSCB307A Inspect and fill SCUBA cylinders	SISOSCB007 Inspect and fill SCUBA cylinders	N Significant changes to performance criteria and knowledge evidence.
SISOSCB308A Guide a SCUBA dive	SISOSCB010 Lead SCUBA diving activities	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
SISOSCB309A Complete dives off boats	SISOSCB002 SCUBA dive from boats	N Significant changes to performance criteria and knowledge evidence.
SISOSCB310A Complete an underwater video	Deleted	Very low or nil take-up over multiple years.
SISOSCB311A Take still photographs underwater	Deleted	Very low or nil take-up over multiple years.
SISOSCB312A Complete dry suit dives	Deleted	Very low or nil take-up over multiple years.
SISOSCB313A Complete computer aided dives	Deleted	Any essential content now covered in SISOSCB001 SCUBA dive in open water to a maximum depth of 18 metres.
SISOSCB314A Complete wreck dives	Deleted	Very low take-up over multiple years
SISOSCB315A Complete drift dives on SCUBA	Deleted	Very low take-up over multiple years
SISOSCB316A Dive at altitude greater than 300 metres	Deleted	Very low or nil take-up over multiple years.
SISOSCB317A Complete a dive using Enriched Air Nitrox	SISOSCB008 SCUBA dive using Enriched Air Nitrox	N Significant changes to performance criteria and knowledge evidence.
SISOSCB318A Dive in open water using surface supplied air	Deleted	Very low take-up over multiple years
SISOSCB419A Instruct SCUBA diving skills	SISOSCB010 Lead SCUBA diving activities	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
SISOSCB420A Instruct specialised SCUBA diving skills	SISOSCB011 Lead specialised SCUBA diving activities	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOSCB521A Demonstrate technical diving	Deleted	Very low or nil take-up over multiple years.
Snowboarding		
SISOSKB201A Demonstrate snowboarding skills on beginner terrain	Deleted	No industry job outcome from unit.
SISOSKB302A Snowboard on intermediate terrain	Deleted	Very low or nil take-up over multiple years.
SISOSKB303A Guide day snowboarding activities	Deleted	Very low or nil take-up over multiple years
SISOSKB404A Snowboard on advanced terrain	Deleted	Very low or nil take-up over multiple years.
SISOSKB405A Snowboard freestyle on advanced terrain	Deleted	Nil take-up over multiple years.
SISOSKB406A Snowboard alpine-style on advanced terrain	Deleted	Nil take-up over multiple years.
SISOSKB407A Instruct snowboarding	Deleted	Nil take-up over multiple years
SISOSKB408A Guide overnight snowboarding activities	Deleted	Nil take-up over multiple years
SISOSKB509A Snowboard off-piste	Deleted	Nil take-up over multiple years.
Skiing (downhill)		
SISOSKI201A Demonstrate alpine skiing skills downhill on beginner terrain	Deleted	No industry job outcome from unit.

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
SISOSKI402A Alpine ski downhill on intermediate terrain	Deleted	Very low or nil take-up over multiple years.
SISOSKI403A Alpine ski downhill on advanced terrain	Deleted	Nil take-up over multiple years.
SISOSKI404A Alpine ski downhill off-piste	Deleted	Nil take-up over multiple years.
SISOSKI405A Alpine free ski on all terrain	Deleted	Nil take-up over multiple years.
SISOSKI406A Telemark ski downhill on intermediate terrain	Deleted	Nil take-up over multiple years.
SISOSKI407A Telemark ski downhill on advanced terrain	Deleted	Nil take-up over multiple years.
SISOSKI408A Instruct alpine skiing skills	Deleted	Nil take-up over multiple years
Skiing (touring)		
SISOSKT201A Demonstrate basic cross country skiing skills Merged	SISOSKT001 Ski on easy cross country terrain	N Title changed Skiing conditions clarified Two units merged due to overlap of skills coverage and duplication of content: SISOSKT201A Demonstrate basic cross country skiing skills SISOSKT202A Demonstrate ski touring skills in a patrolled environment to a basic standard Some content removed; covered in: SISOPLN005 Interpret weather and environmental conditions for outdoor recreation activities No industry job outcome provided by simplistic skills in existing unit. Unit refocussed to better align to the role of activity assistants. Significant changes to performance criteria and knowledge evidence.
SISOSKT202A Demonstrate ski touring skills in a patrolled	SISOSKT001 Ski on easy cross country terrain	N

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
environment to a basic standard Merged		Title changed Skiing conditions clarified Two units merged due to overlap of skills coverage and duplication of content: SISOSKT201A Demonstrate basic cross country skiing skills SISOSKT202A Demonstrate ski touring skills in a patrolled environment to a basic standard Some content removed; covered in: SISOPLN005 Interpret weather and environmental conditions for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOSKT303A Day ski tour away from a patrolled area Merged	SISOSKT002 Ski on intermediate cross country terrain	N Title changed Skiing conditions clarified Two units merged due to overlap of skills coverage and duplication of content: SISOSKT303A Day ski tour away from a patrolled area SISOSKT409A Apply intermediate cross country skiing skills Some content removed; covered in: SISOPLN005 Interpret weather and environmental conditions for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOSKT304A Guide day ski tours	SISOSKT004 Lead skiing activities on easy cross country terrain	N Title changed Unit focuses on leadership skills at time of delivery; planning removed

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOSKT305A Apply snow craft skills for day touring Merged	SISOSKT003 Use snow craft skills for alpine touring	N Title changed Two units merged due to overlap of skills coverage and duplication of content: SISOSKT305A Apply snow craft skills for day touring SISOSKT408A Apply snow craft skills for overnight touring Irrelevant general planning aspects removed; unit now focuses on those for alpine survival. Significant changes to performance criteria and knowledge evidence.
SISOSKT406A Demonstrate advanced cross country skiing skills	Deleted	Nil take-up over multiple years.
SISOSKT407A Overnight ski tour in difficult terrain using advanced ski touring skills	Deleted	Very low or nil take-up over multiple years.
SISOSKT408A Apply snow craft skills for overnight touring Merged	SISOSKT003 Use snow craft skills for alpine touring	N Title changed Two units merged due to overlap of skills coverage and duplication of content: SISOSKT305A Apply snow craft skills for day touring SISOSKT408A Apply snow craft skills for overnight touring Irrelevant planning aspects removed; unit now focuses on snow craft skills.

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Significant changes to performance criteria and knowledge evidence.
SISOSKT409A Apply intermediate cross country skiing skills Merged	SISOSKT002 Ski on intermediate cross country terrain	N Title changed Skiing conditions clarified Two units merged due to overlap of skills coverage and duplication of content: SISOSKT303A Day ski tour away from a patrolled area SISOSKT409A Apply intermediate cross country skiing skills Some content removed; covered in: SISOPLN005 Interpret weather and environmental conditions for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOSKT410A Guide overnight ski tours	Deleted	
SISOSKT411A Instruct cross country skiing	SISOSKT005 Lead skiing activities on intermediate cross country terrain	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
Snorkelling		
SISOSNK201A Demonstrate snorkelling activities	SISOSNK001 Snorkel	N Title changed

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Rescue element removed, better and fully covered in SISCAQU002 Perform basic water rescues. First aid aspects removed, covered in HLTAID003 provide first aid Significant changes to performance criteria and knowledge evidence.
SISOSNK302A Guide snorkelling	SISOSNK002 Lead snorkelling activities	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOSNK403A Instruct snorkelling skills	SISOSNK002 Lead snorkelling activities	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Significant changes to performance criteria and knowledge evidence.
Surfing		
SISOSRF201A Demonstrate surf survival and self rescue skills	Deleted	Majority of content was about planning for a surfing activity and selecting surfing equipment, all irrelevant to rescuing self during surfing activities. Remainder of content for rescuing self now embedded in surfing activity units Look for content in SISOSRF001, 002 and 003.
SISOSRF202A Demonstrate basic surfing manoeuvres in controlled conditions	SISOSRF001 Surf small waves using basic manoeuvres	N Title changed Surf conditions clarified Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOSRF303A Perform intermediate level surfing manoeuvres	SISOSRF002 Surf waves using intermediate manoeuvres	N Title changed Surf conditions clarified Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOSRF304A Perform simple rescues in moderate surf conditions	SISORSC007 Perform basic surf rescues	N Title changed Unit recategorised to Rescue Operations

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Significant changes to performance criteria and knowledge evidence.
SISOSRF305A Guide surfing sessions	SISOSRF004 Lead surfing activities, small waves and basic manoeuvres	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOSRF406A Perform advanced level surfing manoeuvres	SISOSRF003 Surf waves using advanced manoeuvres	N Title changed Surf conditions clarified Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOSRF407A Perform rescues in moderate to difficult surf conditions	Deleted	Nil take-up over multiple years.
SISOSRF408A Guide surfing trips	Deleted	Nil take-up over multiple years
SISOSRF409A Instruct basic to intermediate surfing skills	SISOSRF005 Lead surfing activities, intermediate manoeuvres	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
SISOSRF410A Instruct advanced surfing skills	SISOSRF006 Lead surfing activities, advanced manoeuvres	N Title changed Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
Stand up Paddle Boarding		
New unit	SISOSUP001 Paddle a stand up board on inland flatwater	
New unit	SISOSUP002 Paddle a stand up board in small waves	
New unit	SISOSUP003 Paddle a stand up board in sheltered coastal waters	
New unit	SISOSUP004 Lead stand up paddle boarding activities on inland flatwater	
New unit	SISOSUP005 Lead stand up paddle boarding activities on small waves	
New unit	SISOSUP006 Lead stand up paddle boarding activities in sheltered coastal waters	
Motorcycling (off-road)		
SISOTBR201A Select, set up and maintain an off-highway motorcycle	Deleted	Very low or nil take-up over multiple years.

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
SISOTBR202A Demonstrate basic off-highway motorcycling skills	Deleted	Very low or nil take-up over multiple years.
SISOTBR303A Apply advanced off-highway motorcycling skills	Deleted	Very low or nil take-up over multiple years.
SISOTBR304A Guide off-highway motorcycle tours	Deleted	Very low or nil take-up over multiple years.
SISOTBR405A Guide extended off-highway motorcycle tours	Deleted	Nil take-up over multiple years.
SISOTBR406A Instruct basic off-highway motorcycling skills	Deleted	Nil take-up over multiple years.
SISOTBR507A Instruct advanced off-highway motorcycling skills	Deleted	Nil take-up over multiple years.
Vertical Rescues		
SISOVTR301A Perform vertical rescues	SISORSC002 Perform vertical rescues	N Unit recategorised to Rescue Operations. Maintenance tasks removed, covered in SISXFAC001 Maintain equipment for activities, to be selected as required Significant changes to performance criteria and knowledge evidence.
SISOVTR402A Perform complex vertical rescues	SISORSC003 Perform complex vertical rescues	N Unit recategorised to Rescue Operations. Maintenance tasks removed, covered in: SISXFAC001 Maintain equipment for activities, to be selected as required Significant changes to performance criteria and knowledge evidence.
SISOVTR403A Instruct vertical rescue	Deleted	Very low or nil take-up over multiple years
White Water Rescues		

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
SISOWWR201A Demonstrate self rescue skills in white water	SISORSC004 Self rescue in white water	N Title changed Unit recategorised to Rescue Operations Unit reframed for applicability to self rescues in different grades of rivers, 2, 3 & 4 Significant changes to knowledge evidence.
SISOWWR302A Demonstrate white water rescues and recoveries	SISORSC005 Rescue others in white water	N Title changed Unit recategorised to Rescue Operations Unit reframed for applicability to rescues in different grades of rivers, 2, 3 & 4 Significant changes to knowledge evidence.
SISOWWR403A Perform complex white water rescues and recoveries	SISORSC006 Lead and participate in complex white water rescues	N Title changed Unit recategorised to Rescue Operations Rescues apply to grade 3 & 4 rivers; no change. Unit now emphasises leadership role, prioritising and dealing with multiple rescue needs. Significant changes to performance criteria and knowledge evidence.
SISOWWR404A Instruct white water rescue	Deleted	Very low or nil take-up over multiple years
Yachting (windsurfing)		
SISOYSA201A Demonstrate basic sailboarding skills in controlled conditions	SISOWIN001 Windsurf in smooth water and light wind conditions	N Title changed Unit recategorised to Windsurfing Waterway and conditions clarified

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Maintenance aspects removed, covered in SISXFAC001 Maintain equipment for activities, to be selected as required Significant changes to performance criteria and knowledge evidence.
SISOYSA302A Apply enhanced windsurfing skills in moderate conditions	Deleted	Nil take-up over multiple years.
SISOYSA303A Use a sailboard in stronger winds	Deleted	Nil take-up over multiple years.
SISOYSA404A Use long boards in difficult conditions	Deleted	Nil take-up over multiple years.
SISOYSA405A Use short boards in difficult conditions	Deleted	Nil take-up over multiple years.
SISOYSA406A Instruct windsurfing	SISOWIN002 Lead windsurfing activities in smooth water and light wind conditions	N Title changed Unit recategorised to Windsurfing Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.
Yachting (small boat)		
SISOYSB201A Demonstrate basic skills to sail a small boat in controlled conditions	SISOSAI001 Sail small boats in smooth water and light to moderate wind conditions	N Title changed

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Waterway and wind conditions clarified. Unit now covers sailing skills applicable to smooth water areas Unit recategorised to Sailing Small Boats Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Significant changes to performance criteria and knowledge evidence.
SISOYSB302A Sail a small boat in light to moderate conditions	SISOSAI002 Sail small boats in partially smooth water and moderate to fresh wind conditions	N Title changed Waterway and wind conditions clarified. Unit now covers sailing skills applicable to partially smooth water areas Unit recategorised to Sailing Small Boats Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Maintenance aspects removed, covered in: SISXFAC001 Maintain equipment for activities and TLIB2119 Carry out maintenance of trailers, to be selected as required Content for using spinnakers and trapezes removed as not relevant to recreational use of small boats. Significant changes to performance criteria and knowledge evidence.
SISOYSB403A Sail a small boat in moderate and variable conditions	SISOSAI003 Sail small boats in open coastal waters and moderate wind conditions	N Title changed

Previous Unit Code and Title SIS10 V3.1	Replacement Unit Code and Title SIS V4.0 (After endorsement, 4.0 will apply.)	Comment in relation to previous version E = equivalent N = not equivalent
		Waterway and wind conditions clarified. Unit now covers sailing skills applicable to open coastal waters Unit recategorised to Sailing Small Boats Unit now focuses on activity skills rather than planning; planning removed. Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Maintenance aspects removed, covered in: SISXFAC001 Maintain equipment for activities and TLIB2119 Carry out maintenance of trailers, to be selected as required Content for using spinnakers removed as not relevant to recreational use of small boats. Significant changes to performance criteria and knowledge evidence.
SISOYSB404A Instruct small boat yachting	SISOSAI004 Lead sailing activities in smooth water and light to moderate wind conditions SISOSAI005 Lead sailing activities in partially smooth water and moderate to fresh wind conditions SISOSAI006 Lead sailing activities in open coastal waters and moderate wind conditions	N Title changed Units recategorised to Sailing Small Boats Unit focuses on leadership skills at time of delivery; planning removed Planning skills for leaders covered in SISOPLN001, 002, 004 & 005 Prerequisite included - SISOPLN004 Identify hazards, assess and control risks for outdoor recreation activities Significant changes to performance criteria and knowledge evidence.

Appendix A: Units of Competency and Assessment Requirements explained

Each Unit of Competency follows this format:

UNIT CODE	Units are coded in sequence from 001 onwards, for example SISOABL001 Assist in facilitating adventure-based learning activities SIS = Training Package identifier (Sport, Fitness and Recreation) ABL = competency field (Adventure-based Learning) Version indicators, A, B etc., are no longer included. Subsequent versions of Units of Competency will be given a new and unique code. Codes no longer contain an AQF indicator which previously identified where a unit was first packaged within a qualification Rationale: Units do not have an AQF level; qualifications do. Inclusion has cause confusion for RTO users when selecting electives and RTO auditors when checking compliance with packaging rules. Some have believed, for example, that a unit with an AQF indicator 3 or 4 should not or cannot be packaged within a Diploma. To identify complexity of a unit: • read the unit in entirety to ascertain the complexity of skills and knowledge covered • read the Application Statement which describes to whom the unit applies • refer to the table in the Companion Volume Implementation Guide (when developed) to check where units first appear in a qualification.
UNIT TITLE	Titles tell the user, at a glance, what the unit is about and describe the skill succinctly in workplace and skill based language. For example, Plan outdoor recreation activities.
APPLICATION This combines the Unit descriptor and Application statement in previous units	This statement introduces the unit, assists users to understand its complexity and includes this information: • a brief description of unit content and its complexity • types of organisations to which the unit applies • who performs the function described by the unit and at what level of workplace responsibility, including typical job titles • the unit's relationship to any specific occupational licensing, certification or laws; where none exist this is stated.
PREREQUISITE UNIT	A prerequisite is a Unit of Competency in which the individual must be deemed competent prior to the determination of competency in the unit. Prerequisites are applicable when competency cannot be achieved in a given unit without first gaining essential knowledge and skills from other units(s) Where there is a prerequisite unit, the code and title are shown. Where none exist, the entry is shown as 'Nil'.
COMPETENCY FIELD	Units are divided into a number of fields to indicate the function of the skill described, e.g. Field Operations, Adventure-based Learning.
ELEMENTS	**PERFORMANCE CRITERIA**
Elements break down and describe the key outcomes which make up the Unit of Competency	Performance Criteria describe the performance needed to demonstrate the achievement of the element – breaks down the element into smaller measurable "tasks".

FOUNDATION SKILLS	
This section describes language, literacy, numeracy and employment skills that are essential to performance and which must be assessed along with technical skills. This field lists these skills: • reading • writing • oral communication • numeracy • learning • problem-solving • initiative and enterprise • teamwork • planning and organising • self-management • technology They will only be described in this section of they are not explicit within the Performance Criteria or where a more detailed explanation will assist trainers and assessors to understand the specific requirements and level of skill required.	This new field replaces **Required Skills**. Some content moved to Knowledge Evidence for a better fit. Some already covered in Performance Criteria.
RANGE OF CONDITIONS This is an optional field in units. If used, the Range of Conditions cannot provide long explanatory lists of things that might apply. It is not used in the way that Range Statements were previously. If used, anything identified is mandatory for performance and, therefore, must be assessed. No outdoor recreation units include Range of Conditions.	Some important content previously in Range Statements moved to other fields. Look in: • Performance Evidence • Knowledge Evidence • Assessment Conditions
UNIT MAPPING INFORMATION	Specifies the code and title of any equivalent Unit of Competency from SIS10. If the unit has been determined as not equivalent, the entry is shown as 'No equivalent unit.' Does not include detailed information about changes to a Unit of Competency. Full details are provided in the mapping table.
LINKS	This provides a hyperlink to the Companion Volume Implementation Guide (when developed).

Each Assessment Requirements follows this format:

TITLE	Assessment Requirements for [Unit of Competency Code and Title]
PERFORMANCE EVIDENCE This field replaces Critical Aspects but the focus is not the same.	Performance Evidence specifies the mandatory: • types of product and process evidence • frequency and or volume of product or process evidence Sufficiency of evidence is described along with the ability to adapt to different circumstances and perform tasks consistently. In other words, it describes what an individual has to do to prove they: • are competent in the unit (e.g. prove they can plan outdoor recreation activities) • can complete all the tasks described by the performance criteria • have all the necessary foundation skills • have all the knowledge required to effectively perform the task • can consistently demonstrate the outcomes • can adapt to different situations. Performance Evidence statements stipulate the type and amount of evidence that a student must provide and an assessor must collect. The requirements for assessment are clear, measurable, auditable and standardised across all RTOs.
KNOWLEDGE EVIDENCE This field replaces Required Knowledge	Knowledge Evidence specifies: • what the individual must know in order to effectively complete the work task described in the Unit of Competency • the breadth and depth of what the individual must know • the amount of evidence that must be collected. Knowledge Evidence relates directly to the performance criteria.
ASSESSMENT CONDITIONS This field replaces Context of and specific resources for assessment and parts of previous Assessment Guidelines documents.	This field stipulates mandatory conditions for assessment. It lists all the things that an RTO must provide. It specifies: • where the assessment must take place, the physical environment and indicates whether a simulated environment is allowed • equipment and consumable resources that must be provided for assessment • workplace documents that must be provided, e.g. procedures • other people who must be present during assessment, e.g. participants • the competency requirements for assessors including requirements for industry experience and vocational qualifications These statements are tailored to each Unit of Competency.
LINKS	This provides a hyperlink to Companion Volume Implementation Guide (when developed).