

SRO30206

Certificate III in Outdoor Recreation

Course information and vocational outcomes

This is a nationally recognised and accredited course and provides the learner with the opportunity to acquire skills to independently participate in several outdoor recreation activities and to guide or instruct those activities or to complement activity skills with a specialisation chosen from several non-activity areas.

This qualification facilitates the development of the following knowledge and skills:

- Outdoor recreation generic
 - planning outdoor recreation activities in situations where extreme environmental conditions are
 - not likely to occur activities
 - guiding outdoor recreation sessions within clearly defined contexts (eg, site specific situations), acting according to clearly defined Standard Operating Procedures and the organisation's documented guidelines and planning to ensure minimal environmental impact
 - establishing functional groups, facilitating groups of clients and dealing effectively with conflict
 - applying weather information to the conduct of outdoor recreation activities
 - recognising potential risks and emergency situations and taking action where required.
- Activity specialisations
 - independently guiding outdoor recreation activities within defined contexts acting according to clearly defined Standard Operating Procedures and the organisation's documented guidelines
 - independently instructing outdoor recreation skills within a defined range of operations within clearly defined contexts.
- General specialisations
 - assisting in the facilitation of adventure-based learning activities
 - promoting access, equity and diversity in community recreation and applying the principles of community development to community recreation work
 - facilitating community development through recreation initiatives, particularly through the use of volunteers
 - providing care and support for persons with a disability and conducting recreation program for them
 - preparing specialised interpretive content and resources in order to present tour commentaries focussing on flora, fauna and landscape
 - preparing specialised interpretive content and resources in order to present tour commentaries focussing on marine environments
 - preparing specialised interpretive content and resources in order to present tour commentaries focussing on cultural and heritage environments
 - preparing specialised interpretive content and resources in order to present tour commentaries focussing on Australian indigenous cultures
 - undertaking basic site assessments and maintaining natural resource areas

- acquiring the general knowledge required to lead tour groups, preparing and presenting tour commentaries or activities
- working effectively with young people and providing them with appropriate assistance

To successfully complete this qualification the achievement of twenty-four to forty-three of the following units of competency:

- Core units of competency
- plus***
- The specified Stream units of competency from the Outdoor Recreation stream
- plus***
- Choose only two of the following specialisations (one of which must be an activity specialisation)
- plus***
- A minimum of six electives units of competence from any Training Package within the Sport and Recreation industry (Community Recreation, Fitness, Outdoor Recreation, Sport) or from any other endorsed Training Package from any other industry. Any units selected must be relevant to the occupational outcome sought and should be appropriate to the AQF level.

The maximum nominal hours for this course are 421 – 1336 hours depending on the units selected.

This course carries with in a nationally recognised certificate on the successful completion by participants.

Course content

Core units:

- **BSBCMN302A - Organise personal work priorities and development (40 nominal hours)**
 (This unit covers the skills and knowledge required to organise own work schedules, monitor and obtain feedback on work performance, and maintain required levels of competence. This unit is related to BSBCMN202A 'Organise and complete daily work tasks' and BSBCMN402A 'Develop work priorities')
 1. Organise and complete own work schedule
 2. Monitor own work performance
 3. Develop and maintain own competence level

- **BSBFLM303B - Contribute to effective workplace relationships (40 nominal hours)**
 (This unit specifies the outcomes required to gather information and maintain effective working relationships and networks, with particular regard to communication and representation. They play a prominent part in motivating, mentoring, coaching and developing team cohesion through providing leadership for the team and forming the bridge between the management of the organisation and the team members. At this level, work will normally be carried out within known routines, methods and procedures which require the exercise of some discretion and judgement. This unit is related to BSBFLM403B 'Implement effective workplace relationships')
 1. Seek, receive and communicate information and ideas
 2. Encourage trust and confidence
 3. Identify and use networks and relationships
 4. Contribute to positive outcomes

- **ICAITU006C - Operate computing packages (60 nominal hours)**
 (This unit defines the competency required to identify, select and correctly operate desktop applications for a range of purposes. The project lifecycle and the IT methodology employed will determine which particular units of competency are relevant to this unit. Some include the Project Management, Implementation, Support, the teamwork functional areas and documentation.)
 1. Use appropriate software
 2. Access, retrieve and manipulate data
 3. Access and use help
 4. Use keyboard and equipment

- **SRXFAD002A - Provide advanced first aid response (20 nominal hours)**
 (This unit deals with the provision of advanced first aid response, life support, management of casualty(s), the incident and other first aiders, until the arrival of medical or other assistance, and provision of support to other providers.)
 1. Assess the situation
 2. Manage the casualty(s)
 3. Coordinate first aid activities until arrival of medical assistance
 4. Communicate essential incident details
 5. Manage casualty in a remote and/or isolated area
 6. Evaluate the incident

- **SRXGCS004A - Meet client needs and expectations (20 nominal hours)**
(This unit involves the skills and knowledge of understanding, clarifying and meeting client needs and expectations in a single encounter or multiple encounters, on a one-to-one basis with a client.)
 1. Identify client needs and expectations
 2. Provide the identified client needs and expectations

- **SRXGCST03A - Process client complaints (10 nominal hours)**
(This unit involves the skills and knowledge of handling negative feedback (complaints) from customers, whether formal or informal. Complaints may range from a simple customer dissatisfaction which can be resolved on the spot to scenarios where external bodies such as police are required, and may vary in terms of severity, formality, source and documentation required.)
 1. Respond to complaints
 2. Refer complaints

- **SRXINU002A - Apply sport and recreation law (10 nominal hours)**
(This unit covers competencies required in identifying and applying laws which are relevant to the sport and recreation industry with application in the workplace.)
 1. Identify laws applicable to the sport and recreation industry
 2. Ensure compliance with legal requirements

- **SRXOHS001B - Follow defined Occupational Health and Safety policies and procedures (10 nominal hours)**
(This unit covers competency in applying general occupational health and safety requirements in the usual workplace environment. It describes generic Occupational Health and Safety competencies applicable for employees without managerial or supervisory responsibilities (eg, school-based workers, entry-level workers, trainees, apprentices). This unit is equivalent to the generic Occupational Health and Safety Competency A.)
 1. Follow workplace procedures for hazard identification and risk control
 2. Contribute to participative arrangements for the management of occupational health and Safety

- **SRXRIK001A - Undertake risk analysis of activities (10 nominal hours)**
(This unit provides basic knowledge and skills to apply a risk management process in the context of a sport or recreation activity in accordance with an organisation's risk management policies and procedures and Australian/New Zealand Standard AS/NZS 4360:1999. In this context, the risk analysis process is conducted using structured analysis methodology (e.g., templates) as determined by the organisation.)
 1. Establish the context of the risk analysis
 2. Identify risks associated with an activity
 3. Conduct risk analysis of an activity
 4. Undertake risk assessment of an activity

Stream units:

- **SROODR002A - Plan outdoor recreation activities (10 nominal hours)**

(This unit covers the knowledge and skills to independently plan and participate unsupervised in outdoor activities within a team environment in situations where extreme environmental conditions are not likely to occur. This unit addresses the basic principles, knowledge and skills to plan general (non activity-specific) requirements for participation in outdoor recreation activities. Activity specific aspects of clothing and equipment selection are addressed in activity-specific units. This unit incorporates the unit SROODR001A 'Apply basic outdoor recreation logistics', and this should be taken into consideration when planning to meet pre-and co-requisite requirements.)

1. Make logistical arrangements
2. Select and use suitable outdoor equipment
3. Identify, plan and monitor food requirements
4. Identify and plan for water needs and usage
5. Identify and plan clothing requirements
6. Participate in an outdoor activity
7. Deal with non-routine situations

- **SROODR005A - Guide outdoor recreation sessions (20 nominal hours)**

(This unit covers the knowledge and skills required to plan and conduct a non-instructional outdoor activity session for clients. The activity session would be within a context of limited supervision, within clearly defined contexts, e.g., site-specific situations, with the guide or leader conducting activities on programs and performing other associated tasks, acting according to clearly defined Standard Operating Procedures and the organisation's documented guidelines. Persons at this level may work as an assistant with a more experienced leader in potentially non-routine or more complex activities. Limited supervision includes working within clearly defined organisational procedures and policies with minimal on-site supervision, although restrictions may apply. Restrictions may be on the type of site, location or facility used, on the type of session conducted, on the number of clients, or on the conditions in which the session can be conducted, e.g., environmental conditions, type of group. This unit incorporates the unit SROODR004A 'Assist in conducting outdoor recreation sessions', and this should be taken into consideration when planning to meet pre and co-requisite requirements.)

1. Collect information to plan a session
2. Produce a session plan
3. Resource a session
4. Maintain clients' physical welfare
5. Maintain a positive social environment
6. Establish effective communication
7. Ensure client safety
8. Prepare clients to end the session
9. Evaluate the session

- **SROOPS002B - Plan for minimal environmental impact (8 nominal hours)**
(This unit covers the knowledge and skills required to plan outdoor activities to ensure that minimal environmental impact occurs. The planning requires consideration of the appropriate combination of an activity with a setting. This involves the learner making informed decisions about the selection of settings and the conduct of the activity during the planning phase. Note: For Indigenous contexts, the delivery and assessment against this competency standard must comply with community protocols and guidelines and be supported by elders and custodians of country. This unit incorporates the unit SROOPS001B Implement minimal environmental impact practices, and this should be taken into consideration when planning to meet pre-and co-requisite requirements.)
 1. Identify the interrelationships occurring within a natural environment
 2. Identify sources of environmental impact
 3. Identify sources of social impact
 4. Plan for minimal impact
 5. Implement methods to minimise impact
 6. Monitor and review minimal impact practices

- **SROOPS003B - Apply weather information (15 nominal hours)**
(This unit covers the knowledge and skills required to access and interpret meteorological data in order to plan outdoor activities.)
 1. Apply weather information
 2. Interpret information

- **SRXEMR001A - Respond to emergency situations (18 nominal hours)**
(This unit covers the knowledge and skills to recognise potential risks and emergency situations and to take action, within own area of responsibility and ability.)
 1. Evaluate the emergency
 2. Develop a plan of action
 3. Control the emergency
 4. Debrief the emergency

- **SRXGRO001A - Facilitate a group (12 nominal hours)**
(This unit covers the knowledge and skills to establish a functional group within the context of a sport and recreation activity and to facilitate a group of clients participating in a sport and recreation activity or persons within a recreation organisation.)
 1. Plan the establishment of a group
 2. Monitor group formation
 3. Develop group commitment and co-operation
 4. Facilitate group processes
 5. Manage and facilitate group performance

- **SRXGRO002A - Deal with conflict (10 nominal hours)**
(This unit covers the knowledge and skills required to deal effectively with conflict in the workplace.)
 1. Identify conflict situations
 2. Implement conflict resolution strategies
 3. Use effective interpersonal skills

Activity specialisations:

Abseiling - Guide - Artificial surface - Single pitch:

- **SROABA002A - Apply single pitch abseiling skills on artificial surfaces (12 nominal hours)**
(This unit covers the knowledge and skills required to independently abseil in single pitch situations on artificial surfaces (indoor or outdoor, walls or towers). It includes belaying skills for the protection of self and others, it does not cover setting up/rigging an abseil.)
 1. Select, fit and use abseiling equipment
 2. Demonstrate correct abseiling technique
 3. Avoid hazards when abseiling
 4. Apply safety procedures
 5. Establish belaying position
 6. Demonstrate suitable belaying technique

- **SROABA003A - Establish ropes for abseiling on artificial surfaces (12 nominal hours)**
(This unit covers the knowledge and skills required to select fixed anchors for the attachment of ropes and equipment for belays, e.g., tapes, karabiners. These anchors are to be used in establishing belay systems and rigging rope pitches for abseiling on artificial surfaces (indoor or outdoor, walls or towers). These systems must be able to accommodate different belayer and abseiler abilities in a single pitch context. Anchors must be selected from a variety of types, e.g., beams, chains, bollards.)
 1. Choose solid and secure anchors
 2. Select and set up a belay system
 3. Rig rope pitches for safety and ease of use

- **SROABA005A - Guide abseiling on artificial surfaces (20 nominal hours)**
(This unit covers the knowledge and skills required to guide clients in a single pitch abseiling activity on an artificial surface (indoor or outdoor, wall or tower).)
 1. Plan an abseiling activity for clients
 2. Select appropriate equipment for the group
 3. Establish the abseil
 4. Brief clients
 5. Maintain welfare of group

- **SROVTR001A - Perform vertical rescues (30 nominal hours)**
(This unit covers the knowledge and skills to use single rope techniques and mechanical advantage systems to perform self-rescue and the rescue of others in uncomplicated single pitch vertical contexts. It does not include the selection or assessment of the anchor.)
 1. Ascend and descend a pitch using single rope techniques
 2. Negotiate simple obstacles to self-rescue
 3. Establish and use mechanical advantage systems
 4. Perform vertical rescues

Abseiling - Guide - Natural surface - Single pitch:

- **SROABN003A - Apply single pitch abseiling skills on natural surfaces (15 nominal hours)**
(This unit covers the knowledge and skills required to independently abseil in single pitch situations on natural surfaces (including tree abseiling). It includes belaying skills for the protection of self and others; it does not cover setting up/rigging an abseil.)
 1. Plan for the activity
 2. Select, fit and use abseiling equipment
 3. Demonstrate correct abseiling technique
 4. Avoid hazards when abseiling
 5. Apply safety procedures
 6. Establish belaying position
 7. Demonstrate suitable belaying technique

- **SROABN004A - Establish ropes for abseiling on natural surfaces (15 nominal hours)**
(This unit covers the knowledge and skills required to select fixed and natural anchors for the attachment of ropes and equipment for belays, e.g., tapes, karabiners. These anchors are to be used in establishing belay systems and rigging rope pitches for abseiling on natural surfaces (including tree abseiling). These systems must be able to accommodate different belayer and abseiler abilities in a single pitch context. Anchors must be selected from a diversity of locations, offering different environmental conditions, e.g., rock type, tree type, type of weather and resultant effects.)
 1. Choose solid and secure natural and/or fixed anchors
 2. Select and set up a belay system
 3. Rig rope pitches for safety and ease of use

- **SROABN007A - Guide abseiling on natural surfaces (single pitch) (20 nominal hours)**
(This unit covers the knowledge and skills required to guide clients in a routine single pitch abseiling activity on a natural surface, where there are clearly defined operating procedures for the abseiling site. The abseiling site should have easy access to the top and the bottom of the abseil(s), be free from complex set up and/or operating issues, and should be free from hazards. Anchors at the site should be obvious and easily accessible, and should be either fixed or natural.)
 1. Plan an abseiling activity for clients
 2. Select appropriate equipment for the group
 3. Establish the abseil
 4. Brief clients
 5. Maintain the welfare of the group

- **SROVTR001A - Perform vertical rescues (30 nominal hours)**
(This unit covers the knowledge and skills to use single rope techniques and mechanical advantage systems to perform self-rescue and the rescue of others in uncomplicated single pitch vertical contexts. It does not include the selection or assessment of the anchor.)
 1. Ascend and descend a pitch using single rope techniques
 2. Negotiate simple obstacles to self-rescue
 3. Establish and use mechanical advantage systems
 4. Perform vertical rescues

Abseiling - Instruct - Artificial surface - Single pitch:

- **TAADEL301A - Provide training through instruction and demonstration of work skills (40 nominal hours)**
(This unit specifies the competency required to conduct individual and group instruction and demonstration of work skills.)
 1. Organise instruction and demonstration
 2. Conduct instruction and demonstration
 3. Check training performance

- **SROABA002A - Apply single pitch abseiling skills on artificial surfaces (12 nominal hours)**
(This unit covers the knowledge and skills required to independently abseil in single pitch situations on artificial surfaces (indoor or outdoor, walls or towers). It includes belaying skills for the protection of self and others; it does not cover setting up/rigging an abseil.)
 1. Select, fit and use abseiling equipment
 2. Demonstrate correct abseiling technique
 3. Avoid hazards when abseiling
 4. Apply safety procedures
 5. Establish belaying position
 6. Demonstrate suitable belaying technique

- **SROABA003A - Establish ropes for abseiling on artificial surfaces (12 nominal hours)**
(This unit covers the knowledge and skills required to select fixed anchors for the attachment of ropes and equipment for belays, e.g., tapes, karabiners. These anchors are to be used in establishing belay systems and rigging rope pitches for abseiling on artificial surfaces (indoor or outdoor, walls or towers). These systems must be able to accommodate different belayer and abseiler abilities in a single pitch context. Anchors must be selected from a variety of types, e.g., beams, chains, bollards.)
 1. Choose solid and secure anchors
 2. Select and set up a belay system
 3. Rig rope pitches for safety and ease of use

- **SROABA006A - Instruct abseiling on artificial surfaces (Single pitch) (20 nominal hours)**
(This unit covers the knowledge and skills to instruct learners to achieve competencies in order to participate independently, or with minimal supervision, in a single pitch abseiling activity on artificial surfaces.)
 1. Plan an instructional session for teaching abseiling skills on artificial surfaces
 2. Select appropriate resources required to teach abseiling skills on artificial surfaces
 3. Introduce an instructional abseiling session on artificial surfaces
 4. Conduct an instructional abseiling session on artificial surfaces
 5. Apply appropriate teaching techniques for an abseiling session on artificial surfaces
 6. Teach required knowledge that applies to an abseiling activity
 7. Teach safety and rescue procedures appropriate to an abseiling activity
 8. Teach abseiling skills (for artificial surfaces)

- **SROVTR001A - Perform vertical rescues (30 nominal hours)**
(This unit covers the knowledge and skills to use single rope techniques and mechanical advantage systems to perform self-rescue and the rescue of others in uncomplicated single pitch vertical contexts. It does not include the selection or assessment of the anchor.)
 1. Ascend and descend a pitch using single rope techniques
 2. Negotiate simple obstacles to self-rescue
 3. Establish and use mechanical advantage systems
 4. Perform vertical rescues

Archery:

- **SROARC001A - Conduct an archery session (15 nominal hours)**
(This unit covers the knowledge and skills required to plan and conduct a non-instructional target archery session. It does not cover field or clout archery.)
 1. Plan for an archery session
 2. Select appropriate equipment for the group
 3. Brief clients
 4. Maintain physical welfare of the group
 5. Establish effective communication
 6. Conduct an archery session safely
 7. Conduct the session in a professional manner
 8. Complete post-session responsibilities

Bicycle repair:

- **AUR08666A - Repair bicycle wheel hubs (15 nominal hours)**
(This unit identifies the competence required to inspect, plan, safely repair and test, bicycle wheel hubs and to complete required documents.)
 1. Inspect bicycle mechanical braking system
 2. Prepare for the repair of a mechanical braking system
 3. Repair and test bicycle mechanical braking system
- **AUR12166A - Repair bicycle mechanical braking systems (20 nominal hours)**
(This unit identifies the competence required to inspect, plan, safely repair and test bicycle mechanical braking systems and to complete required documents.)
 1. Inspect bicycle mechanical braking system
 2. Prepare for the repair of a mechanical braking system
 3. Repair and test bicycle mechanical braking system
- **AUR14666A - Repair bicycle drive train systems (25 nominal hours)**
(This unit identifies the competence required to inspect, plan, and safely repair and test bicycle drive train systems and complete required documents.)
 1. Inspect bicycle drive train system
 2. Prepare for the repair of a bicycle drive train system
- **AUR15666A - Repair bicycle steering systems (15 nominal hours)**
(This unit identifies the competence required to inspect, plan, and safely repair and test bicycle steering systems and complete required documents.)
 1. Inspect bicycle steering system
 2. Prepare for the repair of a bicycle drive steering system
 3. Repair and test bicycle steering system
- **AUR18168A - Remove, repair and refit bicycle tyres (10 nominal hours)**
(This unit identifies the competence required to remove, repair and refit bicycle tyres and complete required documents.)
 1. Gather information on bicycle tyre
 2. Prepare for the removal, repair and refitting of a bicycle tyre and tube
 3. Remove, refit and test bicycle tyre and tube

Bicycle servicing:

- **AUR08670A - Service bicycle wheel hubs (10 nominal hours)**
(This unit identifies the competence required to plan and safely service and test bicycle wheel hubs and complete required documents.)
 1. Gather information on bicycle wheel hub
 2. Prepare for the service of a bicycle wheel hub
 3. Service and test bicycle wheel hub

- **AUR12170A - Service bicycle mechanical braking systems (10 nominal hours)**
(This unit identifies the competence required to plan, and safely service and test bicycle mechanical braking systems and complete required documents.)
Gather information on bicycle mechanical braking system
Prepare for the service of a bicycle mechanical braking system
Service and test bicycle mechanical braking system

- **AUR14670A - Service bicycle drive train systems (15 nominal hours)**
(This unit identifies the competence required to plan, and safely service and test bicycle drive train systems and complete required documents.)
 1. Gather information on bicycle drive train system
 2. Prepare for the service of a bicycle drive train system
 3. Service and test bicycle drive train system

- **AUR15670A - Service bicycle steering systems (10 nominal hours)**
(This unit identifies the competence required to plan, and safely service and test bicycle steering systems and complete required documents.)
 1. Gather information on bicycle steering system
 2. Prepare for the service of a bicycle steering system
 3. Conduct bicycle steering system service

Bushwalking - Guide - Tracked or easy untracked areas:

- **SROBWG002A - Demonstrate bushwalking skills in difficult or trackless areas (20 nominal hours)**
(This unit covers the knowledge and skills that relate specifically to bushwalking in difficult or trackless areas under minimal supervision for a period of up to two day's duration in a bushland, arid, alpine, or rainforest area defined as difficult or trackless. Difficult or trackless areas are where there are limited modifications to the natural surface so that track alignment is indistinct in places, there is minimal clearance along the track, signage is minimal and only for management purposes, there are terrain and man-made hazards (such as cliff lines or dense forests) and the possibility for changes in weather and visibility exists.)
 1. Select appropriate equipment for bushwalking
 2. Apply planning process to organising a bushwalk
 3. Demonstrate walking skills in difficult or trackless areas
 4. Demonstrate navigation skills in a non-urban environment
 5. Walk in a safe manner

- **SROBWG008A - Guide bushwalks in tracked or easy untracked areas (10 nominal hours)**
(This unit covers the knowledge and skills required to guide or lead clients on day and/or overnight bushwalks on terrain/conditions not exceeding personal skill level. Tracked or easy untracked areas are reliably marked on maps and are obvious on the ground, tracks are inspected on a regular basis and road or other safe collecting features are easily reached within 2 hours by applying elementary navigation principles.)
 1. Select appropriate equipment for the group
 2. Plan a bushwalking trip for clients
 3. Brief clients
 4. Maintain physical welfare of group
 5. Establish effective communication
 6. Lead a group of walkers safely
 7. Select and maintain a temporary site using minimal impact practices
 8. Conduct activity in a professional manner
 9. Complete post-trip responsibilities

- **SRONAV002B - Navigate in difficult or trackless areas (15 nominal hours)**
(This unit covers the knowledge and skills required to apply off-road navigation in untracked areas in situations where extreme environmental conditions and/or poor visibility are not likely to occur. Difficult or trackless areas are where there are limited modifications to the natural surface so that track alignment is indistinct in places, there is minimal clearance along the track, signage is minimal and only for management purposes, there are terrain and man-made hazards (such as cliff lines or dense forests) and the possibility for changes in weather and visibility exists. In the context of inland navigation on waterways, difficult or trackless areas are areas of water where there are few obvious visible landmarks and the craft can be affected by wind and/or currents and tides. This unit incorporates the unit SRONAV001B 'Navigate in tracked or easy untracked areas', and this should be taken into consideration when planning to meet pre- and co-requisite requirements.)
 1. Use a map
 2. Use a compass
 3. Plan a route in trackless areas
 4. Navigate in trackless areas

Canoeing - Guide - Flat water:

- **SROCNE002A - Demonstrate simple canoeing skills to a high standard (20 nominal hours)**
(This unit covers the knowledge and skills required to paddle a canoe in controlled conditions to a high standard of technical correctness on flat and undemanding water.)
 1. Select equipment
 2. Plan for the activity
 3. Embark and disembark the canoe
 4. Manoeuvre the canoe in controlled conditions
 5. Apply capsize procedures
 6. Secure canoe

- **SROCNE003A - Perform deep water rescues (20 nominal hours)**
(This unit covers the knowledge and skills required to determine and perform the most appropriate deep water rescue for the situation and circumstances applicable to canoeing, kayaking and sea kayaking.)
 1. Assess the situation
 2. Demonstrate rescue procedures

- **SROCNE006A - Guide canoeing trips on flat and undemanding water (20 nominal hours)**
(This unit covers the knowledge and skills required to guide or lead clients on day and/or overnight canoeing trips on flat and undemanding water conditions.)
 1. Select appropriate equipment for the group
 2. Plan a paddling trip for clients
 3. Brief clients
 4. Maintain physical welfare of group
 5. Establish effective communication
 6. Lead a group of canoeists safely
 7. Select and maintain a temporary site using minimal impact practices
 8. Conduct activity in a professional manner
 9. Complete post-trip responsibilities

- **SRONAV001A - Navigate in tracked or easy untracked areas (10 nominal hours)**
(This unit covers the knowledge and skills required in off-road navigation in areas where there are tracks or other significant landmarks in situations where extreme environmental conditions are not likely to occur. Tracked or easy untracked areas are reliably marked on maps and are obvious on the ground, tracks are inspected on a regular basis and road or other safe collecting features are easily reached within 2 hours by applying elementary navigation principles.)
 1. Use a map
 2. Use a compass
 3. Plan a route in tracked or easy untracked areas
 4. Navigate in tracked or easy untracked areas

Canoeing - Guide - White water Grade 2:

- **SROCNE004A - Apply inland canoeing skills on Grade 2 water (30 nominal hours)**
(This unit covers the knowledge and skills required to control a canoe on Grade 2 water.)
 1. Select and use white water canoeing equipment
 2. Plan for the activity
 3. Embark and disembark
 4. Control the canoe in moving water
 5. Plan and run a route through a rapid
 6. Apply navigation skills
 7. Apply capsize procedures
 8. Roll a canoe in Grade 2 water (where the craft paddled is capable of being rolled e.g., decked canoe)

- **SROCNE008A - Guide canoeing trips on Grade 2 water (20 nominal hours)**
(This unit covers the knowledge and skills required to guide or lead clients on day and/or overnight canoeing trips on Grade 2 water conditions.)
 1. Select appropriate equipment for the group
 2. Plan a paddling trip for clients
 3. Brief clients
 4. Maintain physical welfare of group
 5. Establish effective communication
 6. Lead a group of canoeists safely
 7. Select and maintain a temporary site using minimal impact practices
 8. Conduct activity in a professional manner
 9. Complete post-trip responsibilities

- **SROWWR001B - Apply self rescue skills in white water (20 nominal hours)**
(This unit deals with the knowledge and skills to respond safely and appropriately in white water in order to self-rescue.)
 1. Demonstrate defensive swimming techniques
 2. Demonstrate aggressive swimming techniques
 3. Demonstrate craft re-entry

- **SROWWR002B - Perform white water rescues and recoveries (20 nominal hours)**
(This unit covers the knowledge and technical skills required to perform rescues and recoveries in routine, predictable situations in rafting or canoeing/kayaking activities on water up to Grade 3 standard.)
 1. Determine appropriate rescue/recovery technique
 2. Demonstrate the necessary skills to perform rescues and recoveries
 3. Use mechanical advantage systems to perform rescues/recoveries

Canoeing - Instruct - Flat water:

- **TAADEL301A - Provide training through instruction and demonstration of work skills (40 nominal hours)**
(This unit specifies the competency required to conduct individual and group instruction and demonstration of work skills.)
 1. Organise instruction and demonstration
 2. Conduct instruction and demonstration
 3. Check training performance
- **SROCNE002A - Demonstrate simple canoeing skills to a high standard (20 nominal hours)**
(This unit covers the knowledge and skills required to paddle a canoe in controlled conditions to a high standard of technical correctness on flat and undemanding water.)
 1. Select equipment
 2. Plan for the activity
 3. Embark and disembark the canoe
 4. Manoeuvre the canoe in controlled conditions
 5. Apply capsize procedures
 6. Secure canoe
- **SROCNE003A - Perform deep water rescues (20 nominal hours)**
(This unit covers the knowledge and skills required to determine and perform the most appropriate deep water rescue for the situation and circumstances applicable to canoeing, kayaking and sea kayaking.)
 1. Assess the situation
 2. Demonstrate rescue procedures
- **SROCNE007A - Instruct canoeing skills on flat and undemanding water (20 nominal hours)**
(This unit covers the knowledge and skills to instruct learners to achieve competencies in order to participate independently, or with minimal supervision, in a canoeing activity on flat and undemanding water conditions.)
 1. Plan an instructional session for teaching canoeing skills on flat and undemanding water
 2. Select appropriate resources required to teach canoeing skills on flat and undemanding water
 3. Introduce an instructional canoeing session on flat and undemanding water
 4. Conduct an instructional canoeing session on flat and undemanding water
 5. Apply appropriate teaching techniques for a canoeing session on flat and undemanding water
 6. Teach required knowledge that applies to a flat water canoeing activity
 7. Teach safety and rescue procedures appropriate to a flat water canoeing activity
 8. Teach canoeing skills (for flat and undemanding water)
 9. Communicate further canoeing knowledge (for flat and undemanding water)
 10. Conclude and evaluate the canoeing instructional session

Canyoning - Guide - Single pitch:

- **SRCAQU003B - Respond to an aquatic emergency using basic water rescue techniques (10 nominal hours)**
(This unit covers the skills and knowledge to identify and evaluate an aquatic emergency and perform a basic water rescue. These situations will usually involve an individual response.)
 1. Identify and evaluate aquatic emergencies which may require basic water rescue techniques
 2. Apply the principles of a basic water rescue when required
 3. Assess the casualty and plan a course of action
 4. Record and report the incident

- **SROCAY002A - Apply vertical canyoning skills (30 nominal hours)**
(This unit deals with canyoning specific knowledge and skills required to independently undertake vertical canyoning activities. The canyon should have a gentle to moderate horizontal gradient with intermittent vertical pitch/es, it may be dry or wet, including sections of swimming or liloing and may have terrain obstacles and/or hydrological formations.)
 1. Plan for the activity
 2. Conduct pre-activity checks
 3. Select, fit and use canyoning equipment
 4. Travel through a canyon
 5. Negotiate vertical pitches
 6. Apply safety procedures
 7. Establish belaying position
 8. Demonstrate suitable belaying technique
 9. Maintain canyoning equipment

- **SROCAY003A - Establish belays in canyons (20 nominal hours)**
(This unit covers the knowledge and skills required to select fixed and natural anchors for the attachment of ropes and/or equipment for belays, e.g., tape, karabiners. These anchors are to be used in establishing belay systems and rigging rope pitches for canyoning. These systems must be able to accommodate different belayer and abseiler abilities in a single pitch context. Anchors must be selected from a diversity of locations, offering different environmental conditions, e.g., rock type, tree type.)
 1. Choose solid and secure natural and/or fixed anchors
 2. Select and set up a belay system
 3. Rig rope pitches for safety and ease of use

- **SROCAY006 - Guide canyoning trips (single pitch) (20 nominal hours)**
(This unit covers the knowledge and skills required to guide clients on a canyoning trip in a canyon with single pitch vertical sections.)
 1. Plan a canyoning trip for clients
 2. Select appropriate equipment for the group
 3. Brief clients
 4. Maintain physical welfare of group
 5. Lead a canyoning trip safely
 6. Conduct activity in a professional manner
 7. Complete post-trip responsibilities

- **SROVTR001A - Perform vertical rescues (30 nominal hours)**
(This unit covers the knowledge and skills to use single rope techniques and mechanical advantage systems to perform self-rescue and the rescue of others in uncomplicated single pitch vertical contexts. It does not include the selection or assessment of the anchor.)
 1. Ascend and descend a pitch using single rope techniques
 2. Negotiate simple obstacles to self-rescue
 3. Establish and use mechanical advantage systems
 4. Perform vertical rescues

Caving - Guide – Horizontal:

- **SROCVE020A - Guide horizontal caving trips (20 nominal hours)**

(This unit covers the knowledge and skills required to guide clients in a caving activity in a horizontal cave.)

1. Plan a caving activity for clients
2. Select appropriate equipment for the group
3. Brief clients
4. Maintain physical welfare of group
5. Lead a caving activity safely
6. Conduct activity in a professional manner
7. Complete post-trip responsibilities

Caving - Guide - Vertical - Single pitch:

- **SROCVE004A - Apply single pitch abseiling skills in caves (20 nominal hours)**

(This unit covers the knowledge and skills required to independently abseil in single pitch situations within a cave environment. It includes belaying skills to belay self and others. It does not cover rigging an abseil.)

1. Plan for the activity
2. Select, fit and use abseiling equipment
3. Demonstrate correct abseiling technique
4. Avoid hazards when abseiling
5. Apply safety procedures
6. Establish belaying position
7. Demonstrate suitable belaying technique

- **SROCVE005A - Rig a ladder pitch (20 nominal hours)**

(This unit applies to specific laddering skills for use in caving activities. It includes anchor selection and setting up the belay. It does not cover ascending or descending a ladder.)

1. Rig ropes and ladders
2. Set up a belay system
3. De-rig ropes and ladders

- **SROCVE006A - Apply laddering skills (20 nominal hours)**

(This unit applies to specific laddering skills for use in a broad range of caving situations. Other related competencies, such as navigation, are defined in other units.)

1. Select, fit and use laddering equipment
2. Demonstrate correct laddering technique
3. Avoid laddering hazards
4. Apply safety procedures

- **SROCVE007A - Use caving specific single rope techniques (20 nominal hours)**

(This unit applies to specific single rope techniques for use in caving activities. Other related competencies, such as rigging ropes for single rope techniques, are defined in other units.)

1. Ascend and descend a pitch using single rope techniques
2. Negotiate simple obstacles using single rope techniques
3. Negotiate re-belays and re-directions
4. Demonstrate changeovers
5. Solve complex rigging problems
6. Demonstrate unassisted rescue techniques

- **SROCVE008A - Rig ropes and establish belays in caves (20 nominal hours)**
(This unit covers the knowledge and skills required to independently select fixed or natural anchors for the attachment of ropes and equipment for belays, e.g., tape, karabiners. These anchors are to be used in establishing belay systems and rigging rope pitches for abseiling and single rope technique in caves. These systems must be able to accommodate different belayer and abseiler abilities in a single pitch context. Anchors must be selected from a diversity of locations, offering different environmental conditions, e.g., rock type, features.)
 1. Choose solid and secure natural and/or fixed anchors
 2. Select and set up a belay system
 3. Rig rope pitches for safety and ease of use

- **SROCVE021A - Guide vertical caving trips (single pitch) (20 nominal hours)**
(This unit covers the knowledge and skills required to guide clients on a caving trip in caves with single pitch descents.)
 1. Plan a caving activity for clients
 2. Select appropriate equipment for the group
 3. Brief clients
 4. Maintain physical welfare of group
 5. Guide a caving activity safely
 6. Conduct activity in a professional manner
 7. Complete post-trip responsibilities

- **SROVTR001A - Perform vertical rescues (30 nominal hours)**
(This unit covers the knowledge and skills to use single rope techniques and mechanical advantage systems to perform self-rescue and the rescue of others in uncomplicated single pitch vertical contexts. It does not include the selection or assessment of the anchor.)
 1. Ascend and descend a pitch using single rope techniques
 2. Negotiate simple obstacles to self-rescue
 3. Establish and use mechanical advantage systems
 4. Perform vertical rescues

Challenge ropes course - Conduct high ropes:

- **SROCRP002A - Conduct a high ropes session (20 nominal hours)**
(This unit covers the knowledge and skills required to assist in the conduct of programs using independent elements or linked high ropes courses, which requires the use of a belay system to keep clients safe. This unit applies to persons conducting activities using sites for which they are not personally responsible for the overall maintenance. Persons with this competence may conduct activities independently only where there are clearly defined operating procedures for the activity, they are familiar with those operating procedures, and where assistance is readily available should a non-routine situation arise.)
 1. Differentiate between challenge ropes courses
 2. Set up activity
 3. Teach belay methods
 4. Conduct pre-activity inspection
 5. Ensure safety during high ropes course activities
 6. Perform rescue of high ropes course participant
 7. Conclude activity

Challenge ropes course - Conduct low ropes:

- **SROCRP001A - Conduct a low ropes session (15 nominal hours)**

(This unit covers the knowledge and skills required to assist in the conduct of programs using individual elements, elements used as initiative activities or linked low ropes courses, where spotters are used to keep clients safe. This unit applies to persons conducting activities using sites for which they are not personally responsible for the overall maintenance. Persons with this competence may conduct activities independently only where there are clearly defined operating procedures for the activity, they are familiar with those operating procedures, and where assistance is readily available should a non-routine situation arise.)

1. Differentiate between challenge ropes courses
2. Set up activity
3. Teach spotting
4. Conduct pre-activity inspection
5. Ensure safety during low ropes course activities
6. Conclude activity

Climbing - Guide - Restricted - Artificial surfaces:

- **SROCLA002A - Apply climbing skills on artificial surfaces (10 nominal hours)**

(This unit deals with the knowledge and skills to apply climbing and belaying skills to single pitch top rope situations on artificial walls. It relates to independent participation as part of a climbing party. It does not include the competencies required to instruct or guide others or related competencies such as establishing belay systems.)

1. Plan for the activity
2. Select a route suitable for the abilities of the climbing party
3. Select equipment for a designated route
4. Utilise equipment effectively
5. Apply safety procedures
6. Demonstrate climbing techniques
7. Establish belaying position
8. Demonstrate suitable belaying technique

- **SROCLA003A - Establish belays for climbing on artificial surfaces (10 nominal hours)**

(This unit covers the knowledge and skills required to independently select anchors for the attachment of ropes, and/or equipment for belays, e.g., tapes, karabiners. These anchors are to be used to establish belay systems in a single-pitch climbing context (top rope or lead) on an artificial surface.)

1. Choose solid and secure anchors
2. Select and set up a belay system

- **SROCLA008A - Guide climbing activities on artificial surfaces (20 nominal hours)**

(This unit covers the knowledge and skills required to guide clients in a top-rope climbing activity on an artificial surface (indoor or outdoor, wall or tower).)

1. Plan a climbing activity for clients
2. Select appropriate equipment for the group
3. Establish the climb(s)
4. Brief clients
5. Maintain welfare of group
6. Supervise a climbing activity
7. Conduct activity in a professional manner
8. Complete post-activity responsibilities

- **SROVTR001A - Perform vertical rescues (30 nominal hours)**
(This unit covers the knowledge and skills to use single rope techniques and mechanical advantage systems to perform self-rescue and the rescue of others in uncomplicated single pitch vertical contexts. It does not include the selection or assessment of the anchor.)
 1. Ascend and descend a pitch using single rope techniques
 2. Negotiate simple obstacles to self-rescue
 3. Establish and use mechanical advantage systems
 4. Perform vertical rescues

Climbing - Guide - Restricted - Natural surfaces:

- **SROCLN002A - Apply climbing skills on natural surfaces (12 nominal hours)**
(This unit covers the knowledge and skills required to apply single pitch climbing skills on a natural surface, and to use a variety of different belay devices, techniques and systems. This unit relates to independent participation as part of a climbing party. It does not include the competencies required to instruct or guide others or provide related competencies such as establishing belay systems.)
 1. Plan for the activity
 2. Select a route suitable for the abilities of the climbing party
 3. Select equipment for a designated route
 4. Utilise equipment effectively
 5. Apply safety procedures
 6. Demonstrate climbing techniques
 7. Establish belaying position
 8. Demonstrate suitable belaying technique
- **SROCLN003A - Establish belays for climbing on natural surfaces (15 nominal hours)**
(This unit covers the knowledge and skills required to select anchors (fixed and/or natural) for the attachment of ropes and other equipment (e.g., tapes and karabiners) for belays. These anchors are to be used to establish belay systems in an independent single-pitch climbing context on a natural surface.)
 1. Choose solid and secure anchors
 2. Select and set up a belay system
- **SROCLN007A - Guide climbing activities on natural surfaces (20 nominal hours)**
(This unit covers the knowledge and skills required to guide clients in a routine top-rope climbing activity on a natural surface, where there are clearly defined operating procedures for the climbing site. The climbing site should have easy access to the top and the bottom of the climb(s), be free from complex set up and/or operating issues, and should be free from hazards. Anchors at the site should be obvious and easily accessible, and should be either fixed or natural)
 1. Plan a climbing activity for clients
 2. Select appropriate equipment for the group
 3. Establish the climb(s)
 4. Brief clients
 5. Maintain welfare of group
 6. Supervise a climbing activity safely
 7. Conduct activity in a professional manner
 8. Complete post-activity responsibilities
- **SROVTR001A - Perform vertical rescues (30 nominal hours)**
(This unit covers the knowledge and skills to use single rope techniques and mechanical advantage systems to perform self-rescue and the rescue of others in uncomplicated single pitch vertical contexts. It does not include the selection or assessment of the anchor.)
 1. Ascend and descend a pitch using single rope techniques
 2. Negotiate simple obstacles to self-rescue
 3. Establish and use mechanical advantage systems
 4. Perform vertical rescues

Coxswain – Engineering:

(The Coxswain – Nautical knowledge cluster and the Coxswain – Engineering cluster are required to obtain a Coxswain license.)

- **SFISHIP207A - Operate and maintain outboard motors (10 nominal hours)**
(This unit involves operating and maintaining outboard motors and diagnosing and rectifying basic faults when in isolated situations.)
 1. Operate outboard motors
 2. Maintain outboard motors
 3. Identify and rectify basic outdoor motor faults

- **SFISHIP210A - Operate marine plant and systems (20 nominal hours)**
(This unit involves routine starting up, running and shutting down of marine engineering plant and systems. This plant includes pumps, air and refrigeration compressors, fishing and cargo gear, electrical and hydraulic power generation and distribution plant and motors, steering gear and shafting associated with main propulsion system, reduction and power transfer gear associated with main propulsion and auxiliary systems.)
 1. Initiate start up and shut down operations to marine plant
 2. Maintain output of marine plant
 3. Respond to irregularities

- **SFISHIP211A - Prepare for maintenance (10 nominal hours)**
(This unit involves preparing resources and the work area for maintenance using safe and environmentally sound methods.)
 1. Select and prepare resources
 2. Identify and prepare the work area

Coxswain - Nautical knowledge:

(The Coxswain – Nautical knowledge cluster and the Coxswain – Engineering cluster are required to obtain a Coxswain license.)

- **SFISHIP201A - Comply with organisational and legislative requirements (10 nominal hours)**
(This unit involves maintaining all records, including statutory requirements and ensuring that operations for which the individual has responsibility comply with legislative requirements including anti-pollution and other environmental legislation.)
 1. Maintain operational records
 2. Undertake work according to organizational legislative requirements

- **SFISHIP202A - Contribute to safe navigation (10 nominal hours)**
(This unit involves assisting the officer of the watch safely navigate the vessel or conducting a watch in sole charge of a vessel.)
 1. Contribute to monitoring and controlling a navigational watch
 2. Manoeuvre the vessel when contributing to the efficient running of the watch

- **SFISHIP203A - Maintain the safety and security of the vessel (10 nominal hours)**
(This unit involves securing the vessel when at anchor, moored and berthed and contributing to continued security at all times.)
 1. Secure the vessel at anchor
 2. Secure and adjust the vessel's position during mooring operations
 3. Monitor the situation of the vessel when moored
 4. Secure the vessel for and at sea

- **SFISHIP204 - Maintain marine vessels and equipment (20 nominal hours)**
(This unit involves maintaining marine vessels and equipment, including wires, ropes, watertight fittings and safety equipment (life saving and fire fighting), using basic mechanical skills, and applying paint work and protective coatings.)
 1. Plan maintenance
 2. Carry out work to maintain and restore hull fabric and fittings
- **SFISHIP206A - Operate a small vessel (40 nominal hours)**
(This unit involves preparing, operating, maintaining, storing and securing small vessels within range of ready assistance and isolated from heavy boating traffic and navigational hazards. The operation is restricted to the basic use, manoeuvring and loading of the vessel, but not the interaction of the vessel with boat traffic or other hazards. To assume control of an outboard powered dinghy, competence must be demonstrated in the unit SFISHIP207A 'Operate and maintain outboard motors'.)
 1. Prepare the small vessel for use
 2. Operate and maintain a small vessel for use
 3. Store and secure a small vessel and equipment
- **SFISHIP209A - Operate marine communications equipment (20 nominal hours)**
(This unit involves using radiotelephony equipment, the global maritime distress and safety sub-systems (GMDSS) available for small commercial vessels, specifically digital selective calling (DSC), the emergency position indicating radio beacon (EPIRB) and the marine search and rescue system. This unit incorporates the competencies required for holding the 'Marine radio operators certificate of proficiency (MROCP)'.)
 1. Transmit and receive communications with radiotelephony equipment
 2. Repair and maintain communications equipment
 3. Access search and rescue facilities
- **SFISHIP212A - Take emergency action on board a vessel (20 nominal hours)**
(This unit involves responding to operational emergencies on board a vessel, including fire and vessel abandonment. Response would normally be under direct supervision of a ticketed/licensed vessel operator.)
 1. Carry out emergency actions on board a vessel
 2. Respond to an emergency on board a vessel
 3. Fight fires on board a vessel
 4. Maximise chances of survival at sea in the event of abandonment
- **SFISHIP302A - Command and control manoeuvres (10 nominal hours)**
(This unit involves manoeuvring the vessel for berthing, mooring and anchoring operations, manoeuvring during an emergency and crossing bars and sea entrances.)
 1. Manoeuvre the vessel for berthing, mooring and anchoring operations
 2. Manoeuvre the vessel during exceptional circumstances
- **SFISHIP303A - Initiate response to navigate emergencies (10 nominal hours)**
(This unit involves initiating action in the event of an emergency affecting one's own vessel or on identifying a distress signal from another vessel, while on watch.)
 1. Respond to problems that affect vessel navigation
 2. Provide a navigational response to emergencies affecting the vessel
 3. Respond to a distress signal at sea

Cycling touring guide - On-road:

- **SROCYT003A - Apply on-road cycling skills (12 nominal hours)**
(This unit deals with the specific knowledge and skills required to participate independently in on- road cycling activities of no more than one (1) day duration. Other related competencies such as navigation and trip planning are defined elsewhere.)
 1. Plan for a cycle tour
 2. Conduct pre-tour checks
 3. Negotiate a road cycle route
 4. Demonstrate a high level of riding skill
 5. Cycle tour in a safe manner
 6. Conduct touring maintenance and repairs in the field
- **SROCYT005A - Guide on-road cycle tours (20 nominal hours)**
(This unit covers the knowledge and skills required to guide clients on a day cycling tour (on-road).)
 1. Plan a cycle tour for clients
 2. Select appropriate equipment for the group
 3. Brief clients
 4. Maintain physical welfare of group
 5. Lead an on-road cycle tour safely
 6. Conduct activity in a professional manner
 7. Complete post-trip responsibilities
- **TDTH197C - Interpret road maps and navigate pre-determined routes (20 nominal hours)**
(This unit involves the skills and knowledge required to interpret road maps and navigate routes as part of transport operations, including identifying and determining the appropriate route, and completing required route documentation in accordance with operational requirements.)
 1. Identify and determine the predetermined route
 2. Complete necessary documentation

Fishing – Guide:

- **SROFSH003A - Select, catch and use bait (10 nominal hours)**
(This unit covers the knowledge and skills required to obtain and use bait for recreational fishing.)
 1. Differentiate between different types of bait
 2. Catch fresh bait
 3. Present bait
 4. Use berley
- **SROFSH004A - Select, rig and use terminal tackle (10 nominal hours)**
(This unit covers the knowledge and skills required to recognise and use terminal tackle and prepare rigs for a variety of situations.)
 1. Identify terminal tackle
 2. Select hooks
 3. Tie suitable knots
 4. Use suitable swivels and sinkers
 5. Prepare traces
- **SROFSH005A - Select, use and maintain fishing tackle outfits (10 nominal hours)**
(This unit covers the knowledge and skills required to differentiate between the different types of tackle outfits in order to select and use the outfit that is most appropriate to the location and fish species.)
 1. Select suitable tackle outfit
 2. Balance outfit
 3. Cast for distance and accuracy
 4. Repair and maintain outfit

- **SROFSH007A - Use knowledge of fish habitats, behaviour and life cycles to locate fish (15 nominal hours)**
(This unit covers the knowledge of fish behaviour and life cycles and skills to use this knowledge and other aids to determine the location of fish.)
 1. Identify fish habitats
 2. Determine how life cycle affects fish behaviour, migration and location
 3. Use knowledge of fish senses to attract and approach them
 4. Read types of water to locate fish
 5. Locate fish based on visual sightings
 6. Use fishing aids

- **SROFSH008A - Instruct casting techniques to clients (15 nominal hours)**
(This unit covers the knowledge and skills required to instruct clients to achieve competencies in casting in order to participate independently, or with minimal supervision, in recreational fishing activities.)
 1. Plan an instructional session
 2. Select appropriate resources
 3. Introduce an instructional session
 4. Apply appropriate teaching techniques

- **SROFSH009A - Guide fishing trips (20 nominal hours)**
(This unit covers the knowledge and skills required to guide or lead clients on day or overnight fishing trips.)
 1. Select appropriate equipment for the group
 2. Plan a fishing trip for clients
 3. Brief clients
 4. Maintain physical welfare of group
 5. Establish effective communication
 6. Lead a group of fishers safely
 7. Select and maintain a temporary site using minimal impact practices
 8. Conduct activity in a professional manner
 9. Complete post-trip responsibilities

- **SROFSH010A – Select, rig and work lures (25 nominal hours)**
(This unit covers the knowledge and skills required to select, rig and work lures in order to catch a particular species of fish in differing water conditions. Lures may be used for general fishing, trolling, game fishing or fly fishing.)
 1. Select suitable lures
 2. Rig and use lures
 3. Maintain and retrieve lures
 4. Construct simple lures

Four wheel driving – Guide:

- **SRODRV001B - Drive and recover a 4WD vehicle (25 nominal hours)**
(This unit covers the skills and knowledge required to use appropriate range, gear and techniques to drive a four wheel drive vehicle through and over different terrain and apply basic vehicle recovery techniques. It relates only to the specialist skills and knowledge for four wheel drive vehicles. General driving and maintenance skills are covered in other units.)
 1. Identify four wheel drive specific terms, terminology and techniques
 2. Plan for minimal environmental impact
 3. Perform pre-departure checks
 4. Use the features of a four wheel drive vehicle to drive in a variety of terrain types
 5. Use a single snatch strap to recover a vehicle
 6. Perform maintenance and minor repairs on four wheel drive vehicles

- **SRODRV004A - Guide 4WD tours (24 nominal hours)**
(This unit covers the knowledge and skills required to guide or lead clients on four wheel drive tours.)
 1. Select appropriate equipment for the group
 2. Plan a driving trip for clients
 3. Brief clients
 4. Maintain physical welfare of group
 5. Establish effective communication
 6. Lead a group of four wheel drive vehicles safely
 7. Select and maintain a temporary site using minimal impact practices
 8. Conduct activity in a professional manner
 9. Complete post-trip responsibilities

- **THTB397B - Carry out vehicle servicing and maintenance (30 nominal hours)**
(This unit involves the skills and knowledge required to carry out basic servicing and maintenance of a commercial vehicle, including action to implement the vehicle manufacturer's specifications for routine checks and maintenance and to ensure that all specified safety requirements are met and that the vehicle is operational to the requirements of both the workplace and the relevant State/Territory roads and traffic authority.)
 1. Maintain and service the vehicle systems
 2. Carry out minor repairs to a vehicle
 3. Diagnose minor vehicle faults and undertake repairs for the safe operation of a vehicle
 4. Complete documentation

- **THTB497B - Carry out vehicle inspection (20 nominal hours)**
(This unit involves the skills and knowledge required to carry out an inspection of a commercial vehicle, including action to implement the vehicle manufacturer's specifications for routine checks, to clean the vehicle and to ensure that all specified safety requirements are met and that the vehicle is operational to the requirements of both the workplace and the relevant State/Territory roads and traffic authority.)
 1. Check the vehicle
 2. Clean vehicle
 3. Complete documentation

- **THTH297C - Plan and navigate routes (20 nominal hours)**
(This unit involves the skills and knowledge required to plan and navigate routes as part of transport operations, including interpreting information from a road map or street directory, planning the most appropriate route taking into account pertinent factors, and completing required trip documentation in accordance with operational requirements)
 1. Interpret street maps
 2. Plan routes
 3. Follow planned route

Kayaking - Guide - Flat water:

- **SROCNE003A - Perform deep water rescues (20 nominal hours)**
(This unit covers the knowledge and skills required to determine and perform the most appropriate deep water rescue for the situation and circumstances applicable to canoeing, kayaking and sea kayaking.)
 1. Assess the situation
 2. Demonstrate rescue procedures

- **SROKYK002A - Demonstrate simple kayaking skills to a high standard (20 nominal hours)**
(This unit covers the knowledge and skills required to paddle a kayak in controlled conditions to a high standard of technical correctness.)
 1. Select equipment
 2. Plan for the activity
 3. Embark and disembark the kayak
 4. Apply navigation skills
 5. Manoeuvre the kayak in controlled conditions
 6. Apply capsize procedures
 7. Secure kayak

- **SROKYK005A - Guide kayaking trips on flat and undemanding water (20 nominal hours)**
(This unit covers the knowledge and skills required to guide or lead clients on day and/or overnight kayaking trips on flat and undemanding water conditions.)
 1. Select appropriate equipment for the group
 2. Plan a paddling trip for clients
 3. Brief clients
 4. Maintain physical welfare of group
 5. Establish effective communication
 6. Lead a group of canoeists safely
 7. Select and maintain a temporary site using minimal impact practices
 8. Conduct activity in a professional manner
 9. Complete post-trip responsibilities

- **SRONAV001A - Navigate in tracked or easy untracked areas (10 nominal hours)**
(This unit covers the knowledge and skills required in off-road navigation in areas where there are tracks or other significant landmarks in situations where extreme environmental conditions are not likely to occur. Tracked or easy untracked areas are reliably marked on maps and are obvious on the ground, tracks are inspected on a regular basis and road or other safe collecting features are easily reached within 2 hours by applying elementary navigation principles.)
 1. Use a map
 2. Use a compass
 3. Plan a route in tracked or easy untracked areas
 4. Navigate in tracked or easy untracked areas

Kayaking - Guide - White water Grade 2:

- **SROKYK003A - Apply inland kayaking skills on Grade 2 water (30 nominal hours)**
(This unit covers the knowledge and skills required to control a kayak on Grade 2 water.)
 1. Select and use white water kayaking equipment
 2. Plan for the activity
 3. Embark and disembark
 4. Control the kayak in moving water
 5. Plan and run a route through a rapid
 6. Apply navigation skills
 7. Apply capsize procedures
 8. Roll a kayak in Grade 2 water

- **SROKYK007A - Guide kayaking trips on Grade 2 water (20 nominal hours)**
(This unit covers the knowledge and skills required to guide or lead clients on day and/or overnight kayaking trips on Grade 2 water conditions.)
 1. Select appropriate equipment for the group
 2. Plan a paddling trip for clients
 3. Brief clients
 4. Maintain physical welfare of group
 5. Establish effective communication
 6. Lead a group of canoeists safely
 7. Select and maintain a temporary site using minimal impact practices
 8. Conduct activity in a professional manner
 9. Complete post-trip responsibilities

- **SROWWR001B - Apply self rescue skills in white water (20 nominal hours)**
(This unit deals with the knowledge and skills to respond safely and appropriately in white water in order to self-rescue.)
 1. Demonstrate defensive swimming techniques
 2. Demonstrate aggressive swimming techniques
 3. Demonstrate craft re-entry

- **SROWWR002B - Perform white water rescues and recoveries (20 nominal hours)**
(This unit covers the knowledge and technical skills required to perform rescues and recoveries in routine, predictable situations in rafting or canoeing/kayaking activities on water up to Grade 3 standard.)
 1. Determine appropriate rescue/recovery technique
 2. Demonstrate the necessary skills to perform rescues and recoveries
 3. Use mechanical advantage systems to perform rescues/recoveries

Kayaking - Instruct - Flat water:

- **TAADEL301A - Provide training through instruction and demonstration of work skills (40 nominal hours)**
(This unit specifies the competency required to conduct individual and group instruction and demonstration of work skills.)
 1. Organise instruction and demonstration
 2. Conduct instruction and demonstration
 3. Check training performance

- **SROCNE003A - Perform deep water rescues (20 nominal hours)**
(This unit covers the knowledge and skills required to determine and perform the most appropriate deep water rescue for the situation and circumstances applicable to canoeing, kayaking and sea kayaking.)
 - Assess the situation
 - Demonstrate rescue procedures

- **SROKYK002A - Demonstrate simple kayaking skills to a high standard (20 nominal hours)**
(This unit covers the knowledge and skills required to paddle a kayak in controlled conditions to a high standard of technical correctness.)
 1. Select equipment
 2. Plan for the activity
 3. Embark and disembark the kayak
 4. Apply navigation skills
 5. Manoeuvre the kayak in controlled conditions
 6. Apply capsized procedures
 7. Secure kayak

- **SROKYK006A - Guide kayaking trips on flat and undemanding water (20 nominal hours)**
(This unit covers the knowledge and skills to instruct learners to achieve competencies in order to participate independently, or with minimal supervision, in a kayaking activity on flat and undemanding water conditions.)
 1. Plan an instructional session for teaching kayaking skills on flat and undemanding water
 2. Select appropriate resources required to teach kayaking skills on flat and undemanding water
 3. Introduce an instructional kayaking session on flat and undemanding water
 4. Conduct an instructional kayaking session on flat and undemanding water
 5. Apply appropriate teaching techniques for a kayaking session on flat and undemanding water
 6. Teach required knowledge that applies to a flat water kayaking activity
 7. Teach safety and rescue procedures appropriate to a flat water kayaking activity
 8. Teach kayaking skills (for flat and undemanding water)
 9. Communicate further kayaking knowledge (for flat and undemanding water)
 10. Conclude and evaluate the kayaking instructional session

Mountain biking :

- **SROMBK001A - Demonstrate basic off-road cycling skills (20 nominal hours)**
(This unit covers the knowledge and skills required to ride off-road bicycles in cycling activities on gravel roads and single tracks with easy to intermediate terrain, demonstrating responsible environmental and safety practices.)
 1. Prepare for the ride
 2. Demonstrate a basic level of riding skill
 3. Demonstrate responsible environment and safety practices
- **SRONAV001A - Navigate in tracked or easy untracked areas (10 nominal hours)**
(This unit covers the knowledge and skills required in off-road navigation in areas where there are tracks or other significant landmarks in situations where extreme environmental conditions are not likely to occur. Tracked or easy untracked areas are reliably marked on maps and are obvious on the ground, tracks are inspected on a regular basis and road or other safe collecting features are easily reached within 2 hours by applying elementary navigation principles.)
 1. Use a map
 2. Use a compass
 3. Plan a route in tracked or easy untracked areas
 4. Navigate in tracked or easy untracked areas

Mountain biking – Guide:

- **SROMBK002A - Apply advanced off-road cycling skills (20 nominal hours)**
(This unit covers the knowledge and skills required to ride off-road bicycles in cycling activities, unmaintained gravel roads/tracks and rough single tracks with intermediate to expert terrain, demonstrating responsible environmental and safety practices.)
 1. Select, use and maintain off-road cycling equipment
 2. Prepare for an off-road ride
 3. Carry out a pre-ride maintenance check
 4. Participate in several off-road rides, demonstrating appropriate off-road cycling skills
 5. Maintain and repair off-road cycling equipment in the field
 6. Complete post-trip responsibilities

- **SROMBK003A - Guide off-road cycle tours (20 nominal hours)**
(This unit covers the knowledge and skills required to guide clients on an off-road cycling tour. This unit can be applied to the guiding of off-road cycling tours of up to a day's duration.)
 1. Plan an off-road cycle tour for clients
 2. Select appropriate equipment for the group
 3. Brief clients
 4. Maintain physical welfare of group
 5. Lead an off- road cycle tour safely
 6. Conduct activity in a professional manner
 7. Complete post-trip responsibilities

- **SRONAV002B - Navigate in difficult or trackless areas (15 nominal hours)**
(This unit covers the knowledge and skills required to apply off-road navigation in untracked areas in situations where extreme environmental conditions and/or poor visibility are not likely to occur. Difficult or trackless areas are where there are limited modifications to the natural surface so that track alignment is indistinct in places, there is minimal clearance along the track, signage is minimal and only for management purposes, there are terrain and man-made hazards (such as cliff lines or dense forests) and the possibility for changes in weather and visibility exists. In the context of inland navigation on waterways, difficult or trackless areas are areas of water where there are few obvious visible landmarks and the craft can be affected by wind and/or currents and tides. This unit incorporates the unit SRONAV001B 'Navigate in tracked or easy untracked areas', and this should be taken into consideration when planning to meet pre- and co-requisite requirements.)
 1. Use a map
 2. Use a compass
 3. Plan a route in trackless areas
 4. Navigate in trackless areas

Off-highway motorcycling – Advanced:

- **SRONAV002B - Navigate in difficult or trackless areas (15 nominal hours)**
(This unit covers the knowledge and skills required to apply off-road navigation in untracked areas in situations where extreme environmental conditions and/or poor visibility are not likely to occur. Difficult or trackless areas are where there are limited modifications to the natural surface so that track alignment is indistinct in places, there is minimal clearance along the track, signage is minimal and only for management purposes, there are terrain and man-made hazards (such as cliff lines or dense forests) and the possibility for changes in weather and visibility exists. In the context of inland navigation on waterways, difficult or trackless areas are areas of water where there are few obvious visible landmarks and the craft can be affected by wind and/or currents and tides. This unit incorporates the unit SRONAV001B Navigate in tracked or easy untracked areas, and this should be taken into consideration when planning to meet pre- and co-requisite requirements.)
 1. Use a map
 2. Use a compass
 3. Plan a route in trackless areas
 4. Navigate in trackless areas

- **SROTBR003A - Demonstrate advanced off-highway motorcycling skills (20 nominal hours)**
(This unit deals with the specific knowledge and skills required to ride an off-highway motorcycle on tracks and trails. Motorcycling should be over moderate to difficult terrain with hazards. Other related competencies such as navigation and trip planning are defined elsewhere.)
 1. Plan off-highway motorcycle rides in moderate to difficult terrain
 2. Demonstrate safe and efficient off-highway motorcycling skills
 3. Motorcycle in a safe manner in moderate to difficult terrain

Personal water craft – Guide:

- **SRPWC003A - Demonstrate advanced skills to ride a personal water craft in moderate to difficult conditions (15 nominal hours)**
(This unit deals with the specific knowledge and skills required to ride a personal water craft in moderate to difficult conditions in accordance with statutory requirements. Moderate to difficult conditions include with winds of up to 21 knots, breaking waves of at least 1.0 metre and surf to 2.0 metres.)
 1. Plan to ride a personal water craft
 2. Select and use equipment and apparel
 3. Perform pre-start checks
 4. Demonstrate advanced skills to ride personal water craft
 5. Manoeuvre and handle personal water craft
 6. Ride personal water craft in a safe manner
- **SRPWC004A - Guide tours using personal water craft (20 nominal hours)**
(This unit covers the knowledge and skills required to guide or lead clients on trips in controlled conditions using personal water craft.)
 1. Select appropriate equipment for the group
 2. Plan a trip for clients using personal water craft
 3. Brief clients
 4. Maintain physical welfare of group
 5. Establish effective communication
 6. Lead a group of personal water craft riders safely
 7. Select and maintain a temporary site using minimal impact practices
 8. Conduct activity in a professional manner
 9. Complete post-trip responsibilities

Rafting - Guide - Grade 3 rapids:

- **SRORAF002B - Apply rafting skills on Grade 3 rapids (25 nominal hours)**
(This unit covers the knowledge and skills required to undertake rafting activities and manoeuvre a raft in Grade 3 rapids. This unit addresses personal rafting skills and does not address the competencies required to guide clients in rafts. This unit should be assessed using a raft crewed by group of peers and not by inexperienced novices.)
 1. Select and use rafting equipment
 2. Plan for the activity
 3. Launch, land and secure a raft
 4. Control the raft in moving water
 5. Plan and run a route through a rapid
 6. Apply navigation skills
 7. Apply capsizing procedures
- **SRORAF004A - Guide clients on raft trips (20 nominal hours)**
(This unit covers the knowledge and skills required to instruct people in raft handling and river procedures; demonstrate technical raft guiding skills; demonstrate river running skills with clients; practice risk management on guided rafting trips and provide customer service to rafting clients whilst under the supervision of an experienced trip leader.)
 1. Instruct clients in raft handling and river procedures
 2. Demonstrate technical raft guiding skills
 3. Demonstrate river running skills with clients
 4. Practice risk management on guided rafting trips
 5. Provide customer service to rafting clients

- **SROWWR002B - Perform white water rescues and recoveries (20 nominal hours)**
(This unit covers the knowledge and technical skills required to perform rescues and recoveries in routine, predictable situations in rafting or canoeing/kayaking activities on water up to Grade 3 standard.)
 1. Determine appropriate rescue/recovery technique
 2. Demonstrate the necessary skills to perform rescues and recoveries
 3. Use mechanical advantage systems to perform rescues/recoveries

SCUBA – Advanced:

- **SROSCB002A - Complete specialty open water dives (35 nominal hours)**
(This unit covers limited knowledge and skills in specialist diving activities in order to participate in selected specialist diving areas/activities under supervision. Note that the competencies to independently participate in specialist diving activities are detailed in separate units of competency.)
 1. Acquire specialty diving skills and knowledge to participate under supervision
 2. Plan specialty dives
 3. Perform open water specialty dives
- **SROSCB003A - Complete night dives (20 nominal hours)**
(This unit covers the knowledge and skills to prepare for and perform a dive at night demonstrating night navigation and hazard avoidance.)
 1. Plan a night dive
 2. Perform a night dive
- **SROSCB004A - Complete deep dives to between 18 and 40 metres (15 nominal hours)**
(This unit covers the knowledge and skills to prepare for and perform a deep dive to between 18 and 40 metres, taking into account hazards and emergency procedures.)
 1. Prepare for deep dives
 2. Perform deep dives
 3. Perform tasks whilst deep diving
- **SROSCB006A - Navigate prescribed routes underwater (15 nominal hours)**
(This unit covers the knowledge and skills to make distance and time calculations and navigate underwater along prescribed routes.)
 1. Measure prescribed routes
 2. Determine direction underwater
 3. Navigate underwater
- **SROSCB017A - Complete an underwater video (10 nominal hours)**
(This unit covers the knowledge and skills to plan a dive with a video recorder and complete a dive taking a video recording underwater.)
 1. Prepare for video dives
 2. Take video footage underwater
- **SROSCB018A - Take still photographs underwater (10 nominal hours)**
(This unit covers the knowledge and skills to plan a dive to take photographs, and complete a dive taking still photographs underwater.)
 1. Plan photography dive
 2. Take photographs underwater
- **SROSCB019A - Complete dry suit dives (15 nominal hours)**
(This unit covers the knowledge and skills to prepare for and complete a dive wearing a dry suit.)
 1. Prepare for dry suit dives
 2. Dive wearing a dry suit

- **SROSCB020A - Complete computer aided dives (15 nominal hours)**
(This unit covers the knowledge and skills to read a dive computer, plan a computer dive and use a computer when diving.)
 1. Read a dive computer
 2. Plan computer dives
 3. Complete dives using a dive computer
- **SROSCB021A - Complete wreck dives (15 nominal hours)**
(This unit covers the knowledge and skills to plan and perform wreck dives.)
 1. Prepare for a wreck dive
 2. Perform wreck dives

SCUBA - Master SCUBA diver:

- **SROSCB003A - Complete night dives (20 nominal hours)**
(This unit covers the knowledge and skills to prepare for and perform a dive at night demonstrating night navigation and hazard avoidance.)
 1. Plan a night dive
 2. Perform a night dive
- **SROSCB004A - Complete deep dives to between 18 and 40 metres (15 nominal hours)**
(This unit covers the knowledge and skills to prepare for and perform a deep dive to between 18 and 40 metres, taking into account hazards and emergency procedures.)
 1. Prepare for deep dives
 2. Perform deep dives
 3. Perform tasks whilst deep diving
- **SROSCB005A - Complete underwater search and recovery dives (20 nominal hours)**
(This unit covers the knowledge and skills to plan underwater searches, and recover an object that weighs between 6 and 45 kg using lifting equipment.)
 1. Perform underwater searches
 2. Recover an object that weighs between 6 and 45 kilograms
- **SROSCB006A - Navigate prescribed routes underwater (15 nominal hours)**
(This unit covers the knowledge and skills to make distance and time calculations and navigate underwater along prescribed routes.)
 1. Measure prescribed routes
 2. Determine direction underwater
 3. Navigate underwater
- **SROSCB007A - Perform diver rescues (25 nominal hours)**
(This unit covers the knowledge and skills to plan a dive with a video recorder and complete a dive taking a video recording underwater.)
 1. Demonstrate knowledge of diving physiology
 2. Demonstrate diver rescue skills
 3. Use supplemental oxygen

- **SRXEMR003A - Administer oxygen in an emergency situation (6 nominal hours)**
(This unit covers competency in advanced techniques for management of the administration of oxygen and ventilation of the lungs in line with the requirements of the Australian Resuscitation Council and state/territory regulatory bodies. Expired air resuscitation is covered in the prerequisite unit SRXFAD001B Provide first aid.)
 1. Assess casualty and develop management plan
 2. Check equipment
 3. Maintain unobstructed airway
 4. Resuscitate casualty
 5. Use oxygen to provide therapy
 6. Recover and restore equipment
- **SROSCB022A - Complete dives off boats (15 nominal hours)**
(This unit covers the knowledge of boats and skills to enable dives off boats.)
 1. Demonstrate knowledge of dive boats
 2. Complete a dive off a boat
- **SROSCB023A - Complete drift dives on SCUBA (25 nominal hours)**
(This unit covers the knowledge and skills to plan and perform drift dives and to navigate and communicate whilst drift diving.)
 1. Plan drift dives
 2. Perform drift dives
 3. Communicate whilst drift diving
- **SROSCB024A - Dive at altitude greater than 300 metres (30 nominal hours)**
(This unit covers the knowledge and skills to prepare for and complete dives at an altitude greater than 300 metres.)
 1. Prepare for altitude dives
 2. Perform dives at altitude greater than 300 metres
- **SROSCB025A - Complete a dive using Enriched Air Nitrox (EANx) (15 nominal hours)**
(This unit covers the knowledge and skills to plan an EANx dive, prepare to dive using EANx, dive using EANx, and disassemble and maintain equipment used for EANx dives.)
 1. Plan an EANx dive
 2. Prepare to dive using EANx
 3. Dive using EANx
 4. Disassemble and maintain equipment used for EANx dives
- **SROSCB026A - Apply environmental knowledge to enhance dives (15 nominal hours)**
(This unit covers knowledge and skills involved in developing an awareness of, and sensitivity to, a variety of aquatic environments and habitats.)
 1. Prepare for a dive in a sensitive environment
 2. Demonstrate minimal impact techniques
 3. Identify aquatic elements

SCUBA - Open water:

- **SROSCB001A - SCUBA dive in open water to a maximum depth of 18 metres (35 nominal hours)**
(This unit covers the knowledge and skills to use and maintain scuba dive equipment, plan and perform scuba dives without direct supervision in open water to a maximum depth of 18 metres, and perform scuba dive rescues.)
 1. Use and maintain scuba dive equipment
 2. Perform scuba dives to a maximum depth of 18 metres
 3. Perform scuba dive rescues

Sea kayaking - Guide - Controlled to moderate conditions:

- **PUAOPE002A - Operate communications systems and equipment (30 nominal hours)**
(This unit covers the competency to transmit and receive communications in routine and operational situations using the organisations' communication systems and equipment.)
 1. Use communications systems and equipment
 2. Transmit and receive communications
 3. Maintain communications equipment

- **SROCNE003A - Perform deep water rescues (20 nominal hours)**
(This unit covers the knowledge and skills required to determine and perform the most appropriate deep water rescue for the situation and circumstances applicable to canoeing, kayaking and sea kayaking.)
 1. Assess the situation
 2. Demonstrate rescue procedures

- **SROKYS002A - Perform deep water rescues (20 nominal hours)**
(This unit deals covers the knowledge and skills required to paddle a sea kayak in controlled conditions to a high standard of technical correctness.)
 1. Select equipment
 2. Plan for the activity
 3. Embark and disembark the craft
 4. Manoeuvre the craft in controlled conditions
 5. Apply navigation skills
 6. Apply capsized procedures
 7. Secure craft

- **SROKYS003A - Apply sea kayaking skills in moderate conditions (20 nominal hours)**
(This unit covers the knowledge and skills required to control a sea kayak in moderate conditions.)
 1. Select equipment
 2. Plan for the activity
 3. Embark and disembark
 4. Control the craft in moderate sea conditions
 5. Plan and conduct a sea kayak trip
 6. Apply capsized procedures
 7. Roll a sea kayak in surf of up to one metre in height
 8. Demonstrate navigational skills in all conditions on a sea kayak trip
 9. Demonstrate skills for reading the weather and sea

- **SROKYS005A - Plan and navigate a sea kayaking inshore passage (12 nominal hours)**
(This unit covers the skills and knowledge required to plan and navigate an inshore passage for a sea kayak and determine the kayak's position. This includes the use of coastal navigational charts to plan and conduct the passage and the application of coastal navigational techniques.)
 1. Use and care for coastal navigational charts, nautical publications and related documentation
 2. Plan route for inshore voyage
 3. Conduct an inshore passage
 4. Fix sea kayak group's position within a limited area

- **SROKYS006A - Guide sea kayaking trips (easy to moderate conditions) (20 nominal hours)**
(This unit covers the knowledge and skills required to guide or lead clients on day and/or overnight sea kayaking trips on easy to moderate water conditions not exceeding personal skill level.)
 1. Select appropriate equipment for the group
 2. Plan a paddling trip for clients
 3. Brief clients
 4. Maintain physical welfare of group
 5. Establish effective communication
 6. Lead a group of canoeists safely
 7. Select and maintain a temporary site using minimal impact practices
 8. Conduct activity in a professional manner
 9. Complete post-trip responsibilities

- **SROOPS007A - Interpret weather for marine environments (20 nominal hours)**
(This unit covers the knowledge and skills required to collect and interpret information from a weather map, make forecasts and record and interpret weather information in a specific maritime location in order to apply this to the conduct of an aquatic activity at that location.)
 1. Interpret weather information from a weather map and make forecasts
 2. Collect, record and interpret weather information in a specific marine region
 3. Interpret weather information for aquatic activities at a specific marine location

Sea kayaking - Instruct - Controlled to moderate conditions:

- **TAADEL301A - Provide training through instruction and demonstration of work skills (40 nominal hours)**
(This unit specifies the competency required to conduct individual and group instruction and demonstration of work skills.)
 1. Organise instruction and demonstration
 2. Conduct instruction and demonstration
 3. Check training performance

- **PUAOPE002A - Operate communications systems and equipment (30 nominal hours)**
(This unit covers the competency to transmit and receive communications in routine and operational situations using the organisations' communication systems and equipment.)
 1. Use communications systems and equipment
 2. Transmit and receive communications
 3. Maintain communications equipment

- **SROCNE003A - Perform deep water rescues (20 nominal hours)**
(This unit covers the knowledge and skills required to determine and perform the most appropriate deep water rescue for the situation and circumstances applicable to canoeing, kayaking and sea kayaking.)
 1. Assess the situation
 2. Demonstrate rescue procedures

- **SROKYS002A - Perform deep water rescues (20 nominal hours)**
(This unit deals covers the knowledge and skills required to paddle a sea kayak in controlled conditions to a high standard of technical correctness.)
 1. Select equipment
 2. Plan for the activity
 3. Embark and disembark the craft
 4. Manoeuvre the craft in controlled conditions
 5. Apply navigation skills
 6. Apply capsizing procedures
 7. Secure craft

- **SROKYS003A - Apply sea kayaking skills in moderate conditions (20 nominal hours)**
(This unit covers the knowledge and skills required to control a sea kayak in moderate conditions.)
 1. Select equipment
 2. Plan for the activity
 3. Embark and disembark
 4. Control the craft in moderate sea conditions
 5. Plan and conduct a sea kayak trip
 6. Apply capsize procedures
 7. Roll a sea kayak in surf of up to one metre in height
 8. Demonstrate navigational skills in all conditions on a sea kayak trip
 9. Demonstrate skills for reading the weather and sea

- **SROKYS005A - Plan and navigate a sea kayaking inshore passage (12 nominal hours)**
(This unit covers the skills and knowledge required to plan and navigate an inshore passage for a sea kayak and determine the kayak's position. This includes the use of coastal navigational charts to plan and conduct the passage and the application of coastal navigational techniques.)
 1. Use and care for coastal navigational charts, nautical publications and related documentation
 2. Plan route for inshore voyage
 3. Conduct an inshore passage
 4. Fix sea kayak group's position within a limited area

- **SROKYS006A - Guide sea kayaking trips (easy to moderate conditions) (20 nominal hours)**
(This unit covers the knowledge and skills required to guide or lead clients on day and/or overnight sea kayaking trips on easy to moderate water conditions not exceeding personal skill level.)
 1. Select appropriate equipment for the group
 2. Plan a paddling trip for clients
 3. Brief clients
 4. Maintain physical welfare of group
 5. Establish effective communication
 6. Lead a group of canoeists safely
 7. Select and maintain a temporary site using minimal impact practices
 8. Conduct activity in a professional manner
 9. Complete post-trip responsibilities

- **SROOPS007A - Interpret weather for marine environments (20 nominal hours)**
(This unit covers the knowledge and skills required to collect and interpret information from a weather map, make forecasts and record and interpret weather information in a specific maritime location in order to apply this to the conduct of an aquatic activity at that location.)
 1. Interpret weather information from a weather map and make forecasts
 2. Collect, record and interpret weather information in a specific marine region
 3. Interpret weather information for aquatic activities at a specific marine location

Skiing - Cross country - Instruct – Basic:

- **TAADEL301A - Provide training through instruction and demonstration of work skills (40 nominal hours)**
(This unit specifies the competency required to conduct individual and group instruction and demonstration of work skills.)
 1. Organise instruction and demonstration
 2. Conduct instruction and demonstration
 3. Check training performance

- **SROSKT003B - Demonstrate intermediate cross country skiing skills (20 nominal hours)**
(This unit applies to travel on skis in a variety of conditions carrying equipment for personal and group safety at a good level of degree of balance and level of confidence. Other related competencies, such as navigation, are defined in other units.)
 1. Plan for the activity
 2. Select appropriate equipment to participate in activity
 3. Demonstrate skiing skills
 4. Ski in a safe manner

- **SROSKT011A - Instruct cross country skiing (30 nominal hours)**
(This unit covers the knowledge and skills to instruct learners to achieve competencies in order to participate independently, or with minimal supervision, in a cross country skiing activity. This unit can be applied to the instruction of cross country skiing at a basic level or at an intermediate to advanced level.)
 1. Plan an instructional session for teaching cross country skiing skills
 2. Select appropriate resources required to teach cross country skiing skills
 3. Introduce an instructional cross country skiing session
 4. Conduct an instructional cross country skiing session
 5. Apply appropriate teaching techniques for a cross country skiing session
 6. Teach required knowledge that applies to a cross country skiing activity
 7. Teach safety and rescue procedures appropriate to a cross country skiing activity
 8. Teach cross country skiing skills
 9. Communicate further cross country skiing knowledge
 10. Conclude and evaluate the cross country skiing instructional session

Skiing - Down hill - Instruct - Basic alpine:

- **TAADEL301A - Provide training through instruction and demonstration of work skills (40 nominal hours)**
(This unit specifies the competency required to conduct individual and group instruction and demonstration of work skills.)
 1. Organise instruction and demonstration
 2. Conduct instruction and demonstration
 3. Check training performance

- **SROSKI002A - Alpine ski downhill on intermediate terrain (30 nominal hours)**
(This unit covers the knowledge and skills required to alpine ski intermediate terrain at a snowsport area using a range of techniques and adhere to safe skiing practices. Intermediate terrain is equivalent to blue runs at a snowsport area.)
 1. Plan for an alpine skiing activity
 2. Select appropriate equipment to participate in activity
 3. Alpine ski intermediate terrain at a snowsport area
 4. Adhere to safe skiing practices

- **SROSKI006A - Telemark ski downhill on intermediate terrain (60 nominal hours)**
(This unit covers the knowledge and skills required to perform a range of techniques on Telemark equipment on intermediate terrain at a snowsport area, and to adhere to safe skiing practices. Intermediate terrain is equivalent to blue runs at a snowsport area.)
 1. Plan for the activity
 2. Select appropriate equipment to participate in activity
 3. Telemark ski on intermediate terrain at a snowsport area using a range of techniques
 4. Adhere to safe Telemark practices

- **SROSKI008A - Instruct alpine skiing skills (20 nominal hours)**
(This unit covers the knowledge and skills to instruct learners to achieve competencies in order to participate independently, or with minimal supervision, in an alpine skiing activity.)
 1. Plan an instructional session for teaching alpine skiing skills
 2. Select appropriate resources required to teach alpine skiing skills
 3. Introduce an instructional alpine skiing session
 4. Conduct an instructional alpine skiing session
 5. Apply appropriate teaching techniques for an alpine skiing session
 6. Teach required knowledge that applies to an alpine skiing activity
 7. Teach safety and rescue procedures appropriate to a alpine skiing activity
 8. Teach alpine skiing skills
 9. Communicate further alpine skiing knowledge
 10. Conclude and evaluate the alpine skiing instructional session

Skiing - Down hill - Instruct - Basic telemark:

- **TAADEL301A - Provide training through instruction and demonstration of work skills (40 nominal hours)**
(This unit specifies the competency required to conduct individual and group instruction and demonstration of work skills.)
 1. Organise instruction and demonstration
 2. Conduct instruction and demonstration
 3. Check training performance
- **SROSKI006A - Telemark ski downhill on intermediate terrain (60 nominal hours)**
(This unit covers the knowledge and skills required to perform a range of techniques on Telemark equipment on intermediate terrain at a snowsport area, and to adhere to safe skiing practices. Intermediate terrain is equivalent to blue runs at a snowsport area.)
 1. Plan for the activity
 2. Select appropriate equipment to participate in activity
 3. Telemark ski on intermediate terrain at a snowsport area using a range of techniques
 4. Adhere to safe Telemark practices
- **SROSKI008A - Instruct alpine skiing skills (20 nominal hours)**
(This unit covers the knowledge and skills to instruct learners to achieve competencies in order to participate independently, or with minimal supervision, in an alpine skiing activity.)
 1. Plan an instructional session for teaching alpine skiing skills
 2. Select appropriate resources required to teach alpine skiing skills
 3. Introduce an instructional alpine skiing session
 4. Conduct an instructional alpine skiing session
 5. Apply appropriate teaching techniques for an alpine skiing session
 6. Teach required knowledge that applies to an alpine skiing activity
 7. Teach safety and rescue procedures appropriate to a alpine skiing activity
 8. Teach alpine skiing skills
 9. Communicate further alpine skiing knowledge
 10. Conclude and evaluate the alpine skiing instructional session

Skiing - Ski touring- Guide – Day:

- **SRONAV002B - Navigate in difficult or trackless areas (15 nominal hours)**
(This unit covers the knowledge and skills required to apply off-road navigation in untracked areas in situations where extreme environmental conditions and/or poor visibility are not likely to occur. Difficult or trackless areas are where there are limited modifications to the natural surface so that track alignment is indistinct in places, there is minimal clearance along the track, signage is minimal and only for management purposes, there are terrain and man-made hazards (such as cliff lines or dense forests) and the possibility for changes in weather and visibility exists. In the context of inland navigation on waterways, difficult or trackless areas are areas of water where there are few obvious visible landmarks and the craft can be affected by wind and/or currents and tides. This unit incorporates the unit SRONAV001B 'Navigate in tracked or easy untracked areas', and this should be taken into consideration when planning to meet pre- and co-requisite requirements.)
 1. Use a map
 2. Use a compass
 3. Plan a route in trackless areas
 4. Navigate in trackless areas

- **SROSKT004B - Day ski tour away from a patrolled area (20 nominal hours)**
(This unit covers the knowledge and skills to undertake day ski tours in non patrolled areas which are untracked and ungroomed on slopes angled up to and including 15 degrees.)
 1. Plan for the activity
 2. Select appropriate equipment to participate in activity
 3. Adhere to safe backcountry ski touring practices
 4. Perform skiing techniques whilst ski touring on intermediate terrain

- **SROSKT005B - Apply snowcraft skills for day touring (20 nominal hours)**
(This unit covers the knowledge and skills to safely undertake day activities in a snow environment.)
 1. Select and carry equipment for day activities in a snow environment
 2. Determine snow conditions
 3. Demonstrate personal safety skills in potential avalanche terrain
 4. Construct an emergency shelter

- **SROSKT009A - Guide day ski tours (20 nominal hours)**
(This unit covers the knowledge and skills required to guide or lead clients on day ski tours.)
 1. Select appropriate equipment for the group
 2. Plan a day ski tour for clients
 3. Brief clients
 4. Maintain physical welfare of group
 5. Establish effective communication
 6. Lead a group of skiers safely
 7. Conduct activity in a professional manner
 8. Complete post-trip responsibilities

Skipper Grade 3:

- **SFISHIP202A - Contribute to safe navigation (10 nominal hours)**
(This unit involves assisting the officer of the watch safely navigate the vessel or conducting a watch in sole charge of a vessel.)
 1. Contribute to monitoring and controlling a navigational watch
 2. Manoeuvre the vessel when contributing to the efficient running of the watch

- **SFISHIP203A - Maintain the safety and security of the vessel (10 nominal hours)**
(This unit involves securing the vessel when at anchor, moored and berthed and contributing to continued security at all times.)
 1. Secure the vessel at anchor
 2. Secure and adjust the vessel's position during mooring operations
 3. Monitor the situation of the vessel when moored
 4. Secure the vessel for and at sea
- **SFISHIP204 - Maintain marine vessels and equipment (20 nominal hours)**
(This unit involves maintaining marine vessels and equipment, including wires, ropes, watertight fittings and safety equipment (life saving and fire fighting), using basic mechanical skills, and applying paint work and protective coatings.)
 1. Plan maintenance
 2. Carry out work to maintain and restore hull fabric and fittings
- **SFISHIP210A - Operate marine plant and systems (15 nominal hours)**
(This unit involves routine starting up, running and shutting down of marine engineering plant and systems. This plant includes pumps, air and refrigeration compressors, fishing and cargo gear, electrical and hydraulic power generation and distribution plant and motors, steering gear and shafting associated with main propulsion system, reduction and power transfer gear associated with main propulsion and auxiliary systems.)
 1. Initiate start up and shut down operations to marine plant
 2. Maintain output of marine plant
 3. Respond to irregularities
- **SFISHIP211A - Prepare for maintenance (10 nominal hours)**
(This unit involves preparing resources and the work area for maintenance using safe and environmentally sound methods.)
 1. Select and prepare resources
 2. Identify and prepare the work area
- **SFISHIP212A - Take emergency action on board a vessel (20 nominal hours)**
(This unit involves responding to operational emergencies on board a vessel, including fire and vessel abandonment. Response would normally be under direct supervision of a ticketed/licensed vessel operator.)
 1. Carry out emergency actions on board a vessel
 2. Respond to an emergency on board a vessel
 3. Fight fires on board a vessel
 4. Maximise chances of survival at sea in the event of abandonment
- **SFISHIP302A - Command and control manoeuvres (10 nominal hours)**
(This unit involves manoeuvring the vessel for berthing, mooring and anchoring operations, manoeuvring during an emergency and crossing bars and sea entrances.)
 1. Manoeuvre the vessel for berthing, mooring and anchoring operations
 2. Manoeuvre the vessel during exceptional circumstances
- **SFISHIP303A - Initiate response to navigate emergencies (10 nominal hours)**
(This unit involves initiating action in the event of an emergency affecting one's own vessel or on identifying a distress signal from another vessel, while on watch.)
 1. Respond to problems that affect vessel navigation
 2. Provide a navigational response to emergencies affecting the vessel
 3. Respond to a distress signal at sea
- **SFISHIP306A - Monitor and control navigation in an inshore area (110 nominal hours)**
(This unit involves monitoring and controlling navigation underway and at anchor in inshore areas only.)
 1. Maintain navigation folios and related documentation
 2. Fix the vessel's position in a limited area
 3. Adjust the vessel's course and speed to maintain the safety of navigation

- **SFISHIP401A - Ensure the seaworthiness of the vessel (simplified stability criteria) (40 nominal hours)**
(This unit involves ensuring that the watertight integrity and stability on a small vessel is maintained using simplified stability data.)
 1. Maintain the watertight integrity of the vessel at all times
 2. Ensure the vessel's stability using simplified data
- **SFISHIP402A - Manage the vessel's compliance with operational and legislative requirements (10 nominal hours)**
(This unit involves taking the overall command responsibility for ensuring that all aspects of shipboard operations comply with operational and government requirements specified by the relevant marine legislation.)
 1. Manage the holdings, distribution and validity of all vessel documentation
 2. Ensure all records comply with enterprise and government requirements
 3. Ensure all operations comply with legislative requirements
- **SFISHIP403A - Monitor and control search and rescue operations (10 nominal hours)**
(This unit involves monitoring, controlling and undertaking search and rescue operations at sea. The action may be in response to instructions or requests received from an external agency.)
 1. Respond to a distress signal
 2. Plan and implement a coordinated rescue approach to distress

Small boat handling:

- **MEM50.8EA - Carry out trip preparation and planning (40 nominal hours)**
(This unit covers the competencies to undertake the required steps to plan and prepare for a safe boating trip.)
 1. Maintain the boat and safety equipment
 2. Maintain mooring and berthing apparatus
 3. Plan trip
- **MEM50.9EA - Safely operate a mechanically powered recreational boat (20 nominal hours)**
(This unit covers the competencies to safely handle/operate a powered recreational boat on coastal and inland waters. This unit was developed by the National Marine Safety Committee (NMSC).)
 1. Manoeuvre and handle boat
 2. Navigate safely
 3. Anchor the boat
- **MEM50.10EA - Respond to boating emergencies and incidents (40 nominal hours)**
(This unit covers the competencies to deal with boating emergencies and incidents including the use of safety equipment and the provision of assistance to others in distress. This unit was developed by the National Marine Safety Committee (NMSC).)
 1. Use safety equipment
 2. Raise alarms
 3. Deal with on-board emergency
 4. Assist others in distress

Snorkelling:

- **SROSNK001A - Participate in snorkelling activities (10 nominal hours)**
(This unit covers the knowledge and skills to enable participation in snorkelling activities in confined and/or open water and the use and maintenance of snorkel dive equipment.)
 1. Use and maintain snorkel dive equipment
 2. Execute snorkel dives
 3. Perform snorkel dive rescues

Snorkelling – Guide:

- **SRCAQU003A - Respond to an aquatic emergency using basic water rescue techniques (10 nominal hours)**
(This unit covers the skills and knowledge to identify and evaluate an aquatic emergency and perform a basic water rescue. These situations will usually involve an individual response.)
 1. Identify and evaluate aquatic emergencies which may require basic water rescue techniques
 2. Apply the principles of a basic water rescue when required
 3. Assess the casualty and plan a course of action
 4. Record and report the incident

- **SROSNK001A - Participate in snorkelling activities (10 nominal hours)**
(This unit covers the knowledge and skills to enable participation in snorkelling activities in confined and/or open water and the use and maintenance of snorkel dive equipment.)
 1. Use and maintain snorkel dive equipment
 2. Execute snorkel dives
 3. Perform snorkel dive rescues

- **SROSNK002A - Guide snorkelling (20 nominal hours)**
(This unit covers the knowledge and skills required to guide clients in a snorkelling activity.)

Plan a snorkeling activity for clients

 1. Ensure appropriate equipment is selected for snorkelling
 2. Brief clients
 3. Maintain physical welfare of group
 4. Lead a snorkeling activity safely
 5. Conduct activity in a professional manner
 6. Complete post-trip responsibilities

Snorkelling – Instruct:

- **SRCAQU003A - Respond to an aquatic emergency using basic water rescue techniques (10 nominal hours)**
(This unit covers the skills and knowledge to identify and evaluate an aquatic emergency and perform a basic water rescue. These situations will usually involve an individual response.)
 1. Identify and evaluate aquatic emergencies which may require basic water rescue techniques
 2. Apply the principles of a basic water rescue when required
 3. Assess the casualty and plan a course of action
 4. Record and report the incident

- **SROSNK001A - Participate in snorkelling activities (10 nominal hours)**
(This unit covers the knowledge and skills to enable participation in snorkelling activities in confined and/or open water and the use and maintenance of snorkel dive equipment.)
 1. Use and maintain snorkel dive equipment
 2. Execute snorkel dives
 3. Perform snorkel dive rescues

- **SROSNK003A - Instruct snorkelling skills (20 nominal hours)**
(This unit covers the knowledge and skills to enable participation in snorkelling activities in confined and/or open water and the use and maintenance of snorkel dive equipment.)
 1. Use and maintain snorkel dive equipment
 2. Execute snorkel dives
 3. Perform snorkel dive rescues

Snowboarding - Guide – Day:

- **SRONAV002B - Navigate in difficult or trackless areas (15 nominal hours)**
(This unit covers the knowledge and skills required to apply off-road navigation in untracked areas in situations where extreme environmental conditions and/or poor visibility are not likely to occur. Difficult or trackless areas are where there are limited modifications to the natural surface so that track alignment is indistinct in places, there is minimal clearance along the track, signage is minimal and only for management purposes, there are terrain and man-made hazards (such as cliff lines or dense forests) and the possibility for changes in weather and visibility exists. In the context of inland navigation on waterways, difficult or trackless areas are areas of water where there are few obvious visible landmarks and the craft can be affected by wind and/or currents and tides. This unit incorporates the unit SRONAV001B Navigate in tracked or easy untracked areas, and this should be taken into consideration when planning to meet pre-and co-requisite requirements.)
 1. Use a map
 2. Use a compass
 3. Plan a route in trackless areas
 4. Navigate in trackless areas

- **SROSKB002A - Snowboard on beginner terrain (30 nominal hours)**
(This unit covers the knowledge and skills required to snowboard on a minimum of one blue run at a snowsport area and adhere to safe snowboard practices. Intermediate terrain is equivalent to blue runs at a snowsport area.)
 1. Plan for the activity
 2. Select appropriate equipment to participate in activity
 3. Snowboard on a minimum of one blue run at a snowsport area
 4. Adhere to safe snowboarding practices

- **SROSKB007A – Guide day snowboarding activities (20 nominal hours)**
(This unit covers the knowledge and skills required to guide or lead clients on day snowboarding trips.)
 1. Select appropriate equipment for the group
 2. Plan a day snowboarding trip for clients
 3. Brief clients
 4. Maintain physical welfare of group
 5. Establish effective communication
 6. Lead a group of snowboarders safely
 7. Conduct activity in a professional manner
 8. Complete post-trip responsibilities

- **SROSKT005B - Apply snowcraft skills for day touring (20 nominal hours)**
(This unit covers the knowledge and skills to safely undertake day activities in a snow environment.)
 1. Select and carry equipment for day activities in a snow environment
 2. Determine snow conditions
 3. Demonstrate personal safety skills in potential avalanche terrain
 4. Construct an emergency shelter

Snowboarding - Guide – Day:

- **TAADEL301A - Provide training through instruction and demonstration of work skills (40 nominal hours)**
(This unit specifies the competency required to conduct individual and group instruction and demonstration of work skills.)
 1. Organise instruction and demonstration
 2. Conduct instruction and demonstration
 3. Check training performance

- **SROSKB002A - Snowboard on beginner terrain (30 nominal hours)**
(This unit covers the knowledge and skills required to snowboard on a minimum of one blue run at a snowsport area and adhere to safe snowboard practices. Intermediate terrain is equivalent to blue runs at a snowsport area.)
 1. Plan for the activity
 2. Select appropriate equipment to participate in activity
 3. Snowboard on a minimum of one blue run at a snowsport area
 4. Adhere to safe snowboarding practices

- **SROSKB009A - Instruct snowboarding (20 nominal hours)**
(This unit covers the knowledge and skills to instruct learners to achieve competencies in order to participate independently, or with minimal supervision, in a snowboarding activity.)
 1. Plan an instructional session for teaching snowboarding skills
 2. Select appropriate resources required to teach snowboarding skills
 3. Introduce an instructional snowboarding session
 4. Conduct an instructional snowboarding session
 5. Apply appropriate teaching techniques for a snowboarding session
 6. Teach required knowledge that applies to a snowboarding activity
 7. Teach safety and rescue procedures appropriate to a alpine skiing activity
 8. Teach alpine skiing skills
 9. Communicate further alpine skiing knowledge
 10. Conclude and evaluate the alpine skiing instructional session

Surfing - Guide – Basic:

- **SROSRF003B - Perform intermediate level surfing manoeuvres (20 nominal hours)**
(This unit addresses the knowledge and skills to manoeuvre a board or sit on kayak using an intermediate level of skill on small, spilling unbroken waves.)
 1. Plan for the surfing activity
 2. Select a suitable venue
 3. Select suitable equipment
 4. Enter and exit the water
 5. Catch and ride waves
 6. Surf in a safe manner

- **SROSRF004B - Perform a simple rescue in moderate surf conditions (20 nominal hours)**
(This unit deals with the knowledge and skills to perform rescues and recoveries in moderate surf conditions.)
 1. Determine the appropriate rescue/recovery technique
 2. Demonstrate the necessary skills to perform rescues and recoveries

- **SROSRF007A - Guide surfing sessions (15 nominal hours)**
(This unit covers the knowledge and skills required to guide or lead clients during a surfing session not exceeding one days duration.)
 1. Select appropriate equipment for the group
 2. Plan a surfing session for clients
 3. Brief clients
 4. Maintain physical welfare of group
 5. Establish effective communication
 6. Lead a group of surfers safely
 7. Conduct activity in a professional manner
 8. Complete post-session responsibilities

Surfing - Instruct - Basic to intermediate:

- **TAADEL301A - Provide training through instruction and demonstration of work skills (40 nominal hours)**
(This unit specifies the competency required to conduct individual and group instruction and demonstration of work skills.)
 - Organise instruction and demonstration
 - Conduct instruction and demonstration
 - Check training performance

- **SROSRF003B - Perform intermediate level surfing manoeuvres (20 nominal hours)**
(This unit addresses the knowledge and skills to manoeuvre a board or sit on kayak using an intermediate level of skill on small, spilling unbroken waves.)
 1. Plan for the surfing activity
 2. Select a suitable venue
 3. Select suitable equipment
 4. Enter and exit the water
 5. Catch and ride waves
 6. Surf in a safe manner

- **SROSRF004B - Perform a simple rescue in moderate surf conditions (20 nominal hours)**
(This unit deals with the knowledge and skills to perform rescues and recoveries in moderate surf conditions.)
 1. Determine the appropriate rescue/recovery technique
 2. Demonstrate the necessary skills to perform rescues and recoveries

- **SROSRF009A - Instruct basic to intermediate surfing skills (20 nominal hours)**
(This unit covers the knowledge and skills to instruct learners to achieve competencies in order to participate independently, or with minimal supervision, in a basic to intermediate surfing activity.)
 1. Plan an instructional session for teaching basic to intermediate surfing skills
 2. Select appropriate resources required to teach surfing basic to intermediate skills
 3. Introduce an instructional surfing session for basic to intermediate skills
 4. Conduct an instructional surfing session for basic to intermediate skills
 5. Apply appropriate teaching techniques for a basic to intermediate surfing skills session
 6. Teach required knowledge that applies to a basic to intermediate surfing activity
 7. Teach safety and rescue procedures appropriate to a basic to intermediate surfing activity
 8. Teach basic to intermediate surfing skills
 9. Communicate further surfing knowledge
 10. Conclude and evaluate the basic to intermediate surfing instructional session

Trail horse riding – Guide:

- **RGRH311A - Apply principles of basic anatomy and physiology to horses (40 nominal hours)**
(This unit is concerned with understanding and applying knowledge of basic anatomy and physiology of standard-bred and thoroughbred horses being trained and prepared for racing in industry-regulated competition. Competencies involve an understanding of horses' major anatomical systems. The competencies of this unit are those expected of people employed to safely handle thoroughbred or standard-bred horses in a racing stable environment and at training tracks and on racecourses.)
 1. Apply basic anatomy and physiology of horses

- **RTE3104A - Carry out basic hoof care procedure and dentition (10 nominal hours)**
(This competency standard covers the process of maintaining horse hooves and dentition in premium condition. It requires the application of skills and knowledge necessary to inspect hooves and teeth, to perform basic care in line with stud policy and to provide assistance to farriers and veterinarians where appropriate. Work is likely to be under limited supervision from others with checking only related to overall progress. The inspection and maintenance of hooves and teeth are performed within routines, methods and procedures with necessary skills such as the basic use of farriery tools to complete routine hoof care.)

 1. Prepare to perform hoof care and dentition on horses
 2. Provide hoof care to horse
 3. Replace dislodged and loose shoes
 4. Inspect horses' teeth
 5. Complete maintenance and administration

- **RTE3131A - Transport livestock (60 nominal hours)**
(This competency standard covers the functions required to safely and efficiently transport livestock to a destination within a specified timeframe. It requires the application of knowledge and skills to handle livestock safely and humanely, maintain load within specifications and monitor the health and condition of livestock during transit. An awareness of legislation requirements associated with animal welfare and the transport of livestock is also required. The work associated with this standard would require some judgement and discretion and are likely to be carried out under minimal supervision with checking only related to overall progress.)

 1. Prepare for the transport of livestock
 2. Load livestock
 3. Transport and unload livestock
 4. Complete transportation operations

- **RTE3402A - Implement animal health control programs (50 nominal hours)**
(This competency standard covers the functions required to identify and treat internal and external parasites in animals. It requires the application of knowledge and skills to accurately diagnose the type and severity of parasite infestation and administer appropriate treatments. Competency requires an awareness of legislative requirements with regard to animal welfare. The work in this standard is likely to be carried out under routine supervision within enterprise guidelines.)

 1. Prepare for treatment of animals
 2. Treat animals
 3. Complete treatment process

- **RTE3712A - Administer prescribed medicine (40 nominal hours)**
(This competency standard covers the process of responsibly using prescribed medicine in treating horses. When the requirements of this standard are achieved, prescribed medications will be administered strictly in compliance with veterinary advice, instruction and relevant regulations. Where necessary, professional veterinary or pharmaceutical support is engaged to administer medication. This standard requires the application of skills and knowledge to administer medication to horses in a manner that is safe for both the operator and the horse. Competency requires an awareness of animal welfare legislative requirements and enterprise workplace safe practices. The work in this standard is likely to be carried out under routine supervision within enterprise guidelines.)

 1. Prepare to administer medication
 2. Administer prescribed medication
 3. Complete administration activities

- **SROEQ0003A - Supervise horse handling (15 nominal hours)**
(This unit refers to assisting and supervising others to identify and safely catch, control and handle horses. The competencies operate in work environments of racing stables, paddocks, yards, racecourses, and in public areas.)

 1. Assist others to identify and safely catch, control and handle horses

- **SROEQ0004A - Apply first aid for horses (25 nominal hours)**
(This unit involves the management of health, fitness and well being of horses and the assessment and application of first aid where necessary prior to veterinary attention and the management of health, fitness and well being of horses. This competency requires knowledge of the basic anatomy and physiology of horses and appropriate first aid procedures relating to accidents and injuries.)

 1. Assess and respond to health problems and injuries in horses
 2. Apply basic first aid to horses
 3. Assist the veterinarian
 4. Care for a convalescing horse

- **SROEQ0005A - Demonstrate horse-riding skills in tracked areas (25 nominal hours)**
(This unit covers the knowledge and skill to independently ride horses for up to a day's duration along trails in good conditions in areas that have some terrain hazards. Tracked areas are reliably marked on maps and are obvious on the ground, tracks are inspected on a regular basis and road or other safe collecting features are easily reached within 2 hours by applying elementary navigation principles.)

 1. Plan for the activity
 2. Demonstrate horse-riding skills in a trail ride situation
 3. Ride in a safe manner

- **SROEQ0006A - Guide day horse trail rides in tracked areas (20 nominal hours)**
(This unit covers the knowledge and skills required to guide or lead clients on day horse trail rides on terrain/conditions not exceeding personal skill level in tracked or easy untracked areas. Tracked or easy untracked areas are reliably marked on maps and are obvious on the ground, tracks are inspected on a regular basis and road or other safe collecting features are easily reached within 2 hours by applying elementary navigation principles.)

 1. Select appropriate equipment for the group
 2. Plan a day horse trail ride for clients and pack saddle bags
 3. Brief clients
 4. Maintain physical welfare of group
 5. Establish effective communication
 6. Lead a group of day horse trail riders safely
 7. Select a temporary site for short stops using minimal impact practices
 8. Conduct activity in a professional manner
 9. Complete post-trip responsibilities

Yachting - Ballasted yacht - crew coastal:

- **SFISHIP209A - Operate marine communications equipment (20 nominal hours)**
(This unit involves using radiotelephony equipment, the global maritime distress and safety sub-systems (GMDSS) available for small commercial vessels, specifically digital selective calling (DSC), the emergency position indicating radio beacon (EPIRB) and the marine search and rescue system. This unit incorporates the competencies required for holding the 'Marine radio operators certificate of proficiency (MROCP').)

 1. Transmit and receive communications with radiotelephony equipment
 2. Repair and maintain communications equipment
 3. Access search and rescue facilities

- **SROYAC004B - Crew a ballasted yacht in exposed coastal waters (20 nominal hours)**
(This unit covers the knowledge and skills required to become an effective member of the crew on board a ballasted yacht sailing on extended passages in exposed coastal waters.)

 1. Apply knowledge of vessel design and maintenance procedures
 2. Comply with relevant rules and regulations
 3. Apply safety procedures and precautions
 4. Complete crewing obligations
 5. Apply sailing theory in exposed coastal waters

Yachting - Ballasted yacht - Skipper inshore:

- **SFISHIP209A - Operate marine communications equipment (20 nominal hours)**
(This unit involves using radiotelephony equipment, the global maritime distress and safety sub-systems (GMDSS) available for small commercial vessels, specifically digital selective calling (DSC), the emergency position indicating radio beacon (EPIRB) and the marine search and rescue system. This unit incorporates the competencies required for holding the 'Marine radio operators certificate of proficiency (MROCP)').
 1. Transmit and receive communications with radiotelephony equipment
 2. Repair and maintain communications equipment
 3. Access search and rescue facilities

- **SFISHIP306A - Monitor and control navigation in an inshore area (110 nominal hours)**
(This unit involves monitoring and controlling navigation underway and at anchor in inshore areas only.)
 1. Maintain navigation folios and related documentation
 2. Fix the vessel's position in a limited area
 3. Adjust the vessel's course and speed to maintain the safety of navigation

- **SROOPS007A - Interpret weather for marine environments (20 nominal hours)**
(This unit covers the knowledge and skills required to collect and interpret information from a weather map, make forecasts and record and interpret weather information in a specific maritime location in order to apply this to the conduct of an aquatic activity at that location.)
 1. Interpret weather information from a weather map and make forecasts
 2. Collect, record and interpret weather information in a specific marine region
 3. Interpret weather information for aquatic activities at a specific marine location

- **SROYAC003B - Skipper a ballasted yacht inshore (20 nominal hours)**
(This unit covers the knowledge and skills required to skipper a ballasted yacht sailing on short passages within sheltered waters with reasonable access to safe anchorages (less than 15 miles from coast). This unit and its co requisites incorporate aspects from the units of competency required for the achievement of a Certificate of Competency as a Coxswain.)
 1. Handle rope safely
 2. Plan and prepare for passage
 3. Get under way and return to berth or mooring
 4. Handle craft
 5. Sail in a safe and courteous manner
 6. Navigate in sheltered waters with reasonable access to safe anchorages
 7. Operate and maintain inboard engine

Yachting - Motor cruisers - crew coastal:

- **SFISHIP209A - Operate marine communications equipment (20 nominal hours)**
(This unit involves using radiotelephony equipment, the global maritime distress and safety sub-systems (GMDSS) available for small commercial vessels, specifically digital selective calling (DSC), the emergency position indicating radio beacon (EPIRB) and the marine search and rescue system. This unit incorporates the competencies required for holding the 'Marine radio operators certificate of proficiency (MROCP)').
 1. Transmit and receive communications with radiotelephony equipment
 2. Repair and maintain communications equipment
 3. Access search and rescue facilities

- **SROYMC003B - Crew a motor cruiser in exposed coastal waters (15 nominal hours)**
(This unit covers the knowledge and skills required to become an effective member of the crew on board a motor cruiser sailing on extended passages in exposed coastal waters.)
 1. Apply knowledge of vessel design and maintenance procedures
 2. Comply with relevant rules and regulations
 3. Apply safety procedures and precautions
 4. Complete crewing obligations

Yachting - Motor cruisers - Skipper inshore:

(or relevant units from the Maritime training package re practical seamanship.)

- **SFISHIP209A - Operate marine communications equipment (20 nominal hours)**
(This unit involves using radiotelephony equipment, the global maritime distress and safety sub-systems (GMDSS) available for small commercial vessels, specifically digital selective calling (DSC), the emergency position indicating radio beacon (EPIRB) and the marine search and rescue system. This unit incorporates the competencies required for holding the 'Marine radio operators certificate of proficiency (MROCP)').
 1. Transmit and receive communications with radiotelephony equipment
 2. Repair and maintain communications equipment
 3. Access search and rescue facilities

- **SFISHIP306A - Monitor and control navigation in an inshore area (110 nominal hours)**
(This unit involves monitoring and controlling navigation underway and at anchor in inshore areas only.)
 1. Maintain navigation folios and related documentation
 2. Fix the vessel's position in a limited area
 3. Adjust the vessel's course and speed to maintain the safety of navigation

- **SROOPS007A - Interpret weather for marine environments (20 nominal hours)**
(This unit covers the knowledge and skills required to collect and interpret information from a weather map, make forecasts and record and interpret weather information in a specific maritime location in order to apply this to the conduct of an aquatic activity at that location.)
 1. Interpret weather information from a weather map and make forecasts
 2. Collect, record and interpret weather information in a specific marine region
 3. Interpret weather information for aquatic activities at a specific marine location

- **SROYMC002B - Skipper a motor cruiser inshore boat (20 nominal hours)**
(This unit covers the knowledge and skills required to skipper a motor yacht cruising on short passages within sheltered waters with reasonable access to safe anchorages. This unit and its co requisites incorporate aspects from the units of competency required for the achievement of a Certificate of Competency as a Coxswain)
 1. Handle rope safely
 2. Plan and prepare for passage
 3. Get under way and return to berth or mooring
 4. Handle craft
 5. Sail in a safe and courteous manner
 6. Navigate in sheltered waters with reasonable access to safe anchorages
 7. Operate and maintain inboard engine

Yachting - Small boat:

- **SROYSB002B - Sail a small boat in light to moderate conditions using enhanced skills (20 nominal hours)**
(This unit covers the knowledge and skills required to rig and sail a small boat to best advantage, using a variety of techniques in light to moderate conditions and under minimal guidance.)
 1. Select equipment and prepare for participation
 2. Rig and de-rig a small boat
 3. Sail a marked course in light to moderate conditions using enhanced skills
 4. Handle a spinnaker
 5. Use a trapeze
 6. Perform crew recovery and towing drills independently
 7. Bring a small boat alongside a fixed or unfixed structure
 8. Care for and stow/store equipment

Yachting – Windsurfing:

- **SROYSA002B - Apply enhanced windsurfing skills in moderate conditions (20 nominal hours)**
(This unit covers the knowledge and skills to launch, land and a sailboard (greater than 320cm long with a battened sail) in moderate winds (greater than 8 knots but less than 15 knots) and steer on all points of sail, tacking and gybing as required. This unit fine-tunes and enhances skills, improving efficiency and response to wind gusts and other variables. Self rescue in moderate winds and an understanding of relevant safety issues is expected.)
 1. Select equipment and prepare for participation
 2. Rig a sailboard
 3. Launch and land a sailboard
 4. Use enhanced skills to manoeuvre the sailboard
 5. Maintain safety of self and others
 6. Maintain and repair windsurfing equipment

- **SROYSA003B - Use a sailboard in stronger winds (20 nominal hours)**
(This unit covers the knowledge and skills to launch, land and sail a sailboard (greater than 320cm with foot straps and a fully battened sail) in winds of at least 12 knots (planing conditions) on enclosed or open waters. This unit introduces the use of high performance sails, foot straps and the harness and relevant safety issues are covered.)
 1. Select equipment and prepare for participation
 2. Rig a sailboard for use in stronger winds
 3. Launch and land a sailboard in stronger winds
 4. Apply sailing techniques and stance
 5. Manoeuvre the sailboard in stronger winds
 6. Maintain safety of self and others in stronger winds
 7. Maintain and repair windsurfing equipment

General specialisations

Adventure-based learning:

- **SROABL001B - Take an assistant leadership role in the facilitation of adventure-based learning activities (20 nominal hours)**
(This unit covers the knowledge and facilitation skills to assist with adventure-based learning activities, in situations where the responsibility for the overall activity or program rests with a more experienced facilitator. This unit deals specifically with the skills, knowledge and attitudes required to facilitate learning through adventure activities.)
 1. Identify the role of adventure and challenge in learning
 2. Establish an effective learning environment for a specified adventure activity
 3. Apply activity-specific and interpersonal skills to meet learning outcomes
 4. Apply debriefing techniques to meet learning outcomes
 5. Evaluate adventure-based learning activity

Community development:

- **SRCCRD004A - Facilitate community development through recreation initiatives (20 nominal hours)**
(This unit covers the skills and knowledge required to apply community development principles to a recreation context.)
 1. Develop the recreation initiative in conjunction with the community
 2. Deliver the recreation initiative
 3. Review the recreation initiative in conjunction with the community

- **SRCCRD005A - Apply the principles and issues of volunteering (125 nominal hours)**
(This unit covers the skills and knowledge required to respond effectively to volunteers in a recreation organisation or environment.)
 1. Identify the issues in relation to volunteers
 2. Identify particular requirements of volunteers in a recreation organisation context
 3. Respond to particular requirements of volunteers in a recreation organisation context

Community recreation:

- **SRCCRD002A - Apply the principles of community development to community recreation work (15 nominal hours)**
(This unit covers the skills and knowledge required to understand and apply the principles of community development in a community recreation work environment.)
 1. Prepare to undertake work in community recreation
 2. Operate within a community development framework
 3. Meet duty of care and legal responsibilities
 4. Provide a non-discriminatory service
 5. Work within policies and procedures to meet client needs and organisation objectives
- **SRCCRD003A - Promote access, equity and diversity in community recreation (20 nominal hours)**
(This unit covers the skills and knowledge required to apply the principles of equity and access in a community recreation work environment.)
 1. Identify the issues of people from specific communities
 2. Identify particular requirements of people from specific communities in a recreation context
 3. Respond to particular requirements of people from specific communities in a recreation context

Disability:

- **CHCDIS1B - Orientation to disability work (50 nominal hours)**
(This unit is intended to provide an introduction to working with people with a disability.)
 1. Demonstrate an understanding of the delivery of quality services for people with disabilities
 2. Demonstrate the capacity to support rights, interests and needs of people with disabilities
- **CHCDIS10B - Provide care and support (50 nominal hours)**
(This unit provides support and assistance to maintain quality care for people with disabilities.)
 1. Establish and maintain an appropriate relationship with people with disabilities
 2. Provide appropriate support to people with disabilities
 3. Assist in maintaining an environment that enables maximum independent living
- **SRCCRO010A - Conduct a recreation program for people with a disability (30 nominal hours)**
(This unit covers the skills and knowledge necessary to conduct a recreation program for people with a disability.)
 1. Prepare for program/activity
 2. Establish effective communication
 3. Assist the person with a disability to meet lifestyle and relationship needs through participation on a program/activity

Interpretation – Cultural:

- **THTFTG04B - Coordinate and operate a tour (70 nominal hours)**
(This unit deals with the skills and knowledge required by guides to conduct a tour which includes multiple products, services and sites. It requires the application of significant planning and organisational skills plus the ability to liaise with suppliers and industry colleagues to maximise tour efficiency and customer's service quality. This unit has linkages to all other guiding units and combined assessment and/or training would be appropriate with those units. Examples include THTFTG05B - Lead tour groups and THTFTG11B - Manage extended touring programs.)
 1. Plan tour operation
 2. Brief and assist customers
 3. Liaise with industry colleagues
 4. Manage the itinerary
 5. Deals with unexpected events
 6. De-brief tour

- **THTFTG06B - Prepare and present tour commentaries or activities (70 nominal hours)**
(This unit deals with the skills and knowledge required to prepare and present commentaries and activities to customers. Its main focus is on the need to use effective interpretation and presentation techniques to ensure customer participation and enjoyment across multiple guiding contexts. This unit goes beyond the pure delivery of fully-scripted commentary and requires significant creative input. It has been merged with the previous unit THTFTG09A - Present interpretive activities. The unit THTPPD05B - Plan and develop interpretive activities is dedicated to the actual development of interpretive activities.)
 1. Prepare commentaries or activities for presentation to customers
 2. Present commentaries or activities to customers
 3. Interact with customers

- **THTFTG07B - Research and share general information on Australian indigenous cultures (80 nominal hours)**
(This unit deals with the skills and knowledge required to research and share information about Australian Indigenous societies in a culturally appropriate way. It focuses on information that is widely available to the general community. The unit recognises that there is no single Australian Indigenous culture and emphasises the importance of culturally appropriate behaviour and local community consultation. This unit does not include in-depth interpretation of local Australian Indigenous cultures.)
 1. Research general information on Australian indigenous cultures
 2. Share general information with customers on Australian indigenous cultures

- **THTFTG08B - Interpret aspects of local Australian indigenous culture (100 nominal hours)**
(This unit deals with the skills and knowledge required to interpret different aspects of local Australian Indigenous cultures in a tourism context. This unit focuses on an in-depth interpretation of a specific local culture. It is this in-depth, localised interpretation that distinguishes this unit from Unit THTFTG07B. The unit recognises that there is no single Australian Indigenous culture and emphasises the importance of in-depth local cultural knowledge, appropriate behaviour and local community consultation. The local cultural knowledge necessary to achieve competency in this unit may only be accessible to those individuals who identify as elders and who are authorised by local elders on behalf of their communities.)
 1. Consult with the local community
 2. Interpret aspects of Australian Indigenous culture for customers

Interpretation - Cultural and heritage environments:

- **SROINT002B - Develop specialist resources for interpretive activities (30 nominal hours)**
(This unit covers the knowledge and skills to facilitate the development of specialised resources for specific interpretive activities, areas or client needs.)

 1. Research and assemble accurate, current or relevant information
 2. Match information to the client's needs, understanding and activity objectives
 3. Develop suitable interpretive activities
 4. Assess the content and impact of the interpretive activity

- **THTFTG04B - Coordinate and operate a tour (70 nominal hours)**
(This unit deals with the skills and knowledge required by guides to conduct a tour which includes multiple products, services and sites. It requires the application of significant planning and organisational skills plus the ability to liaise with suppliers and industry colleagues to maximise tour efficiency and customer's service quality. This unit has linkages to all other guiding units and combined assessment and/or training would be appropriate with those units. Examples include THTFTG05B 'Lead tour groups' and THTFTG11B 'Manage extended touring programs'.)

 1. Plan tour operation
 2. Brief and assist customers
 3. Liaise with industry colleagues
 4. Manage the itinerary
 5. Deals with unexpected events
 6. De-brief tour

- **THTFTG06B - Prepare and present tour commentaries or activities (70 nominal hours)**
(This unit deals with the skills and knowledge required to prepare and present commentaries and activities to customers. Its main focus is on the need to use effective interpretation and presentation techniques to ensure customer participation and enjoyment across multiple guiding contexts. This unit goes beyond the pure delivery of fully-scripted commentary and requires significant creative input. It has been merged with the previous unit THTFTG09A 'Present interpretive activities'. The unit THTPPD05B 'Plan and develop interpretive activities' is dedicated to the actual development of interpretive activities.)

 1. Prepare commentaries or activities for presentation to customers
 2. Present commentaries or activities to customers
 3. Interact with customers

- **THTFTG14A - Prepare specialised interpretive content (cultural and heritage environments) (80 nominal hours)**
(This unit describes the skills and knowledge required to research and update the specialised information required by some guides. For example, guides who work in cultural centres will require specific information related to the centre's cultural focus. General knowledge, eg, about Australia and a given region, is covered in the unit THTFTG03B 'Develop and maintain the general knowledge required by guides'. The essential knowledge for this unit will vary according to local industry needs, and it is vital that any training take account of these. Funding and hours allocated to training must reflect the breadth and depth of knowledge required to meet the specific requirements of local tourism industry employers. This unit must be assessed with the following unit. This unit describes the skills and knowledge that are essential to this unit of competence: THTFTG06A 'Prepare and present tour commentaries or activities'. This unit also underpins effective performance in all other guiding units and combined assessment and/or training with those units is strongly recommended to avoid an inappropriate focus on assessment of bodies of knowledge unrelated to the needs of customers.)

 1. Research specialised information for presentation
 2. Prepare specialised information for guiding activities
 3. Update knowledge of specialised information

Interpretation - Flora, fauna and landscape:

- **SROINT002B - Develop specialist resources for interpretive activities (30 nominal hours)**
(This unit covers the knowledge and skills to facilitate the development of specialised resources for specific interpretive activities, areas or client needs.)
 1. Research and assemble accurate, current or relevant information
 2. Match information to the client's needs, understanding and activity objectives
 3. Develop suitable interpretive activities
 4. Assess the content and impact of the interpretive activity

- **THTFTG04B - Coordinate and operate a tour (70 nominal hours)**
(This unit deals with the skills and knowledge required by guides to conduct a tour which includes multiple products, services and sites. It requires the application of significant planning and organisational skills plus the ability to liaise with suppliers and industry colleagues to maximise tour efficiency and customer's service quality. This unit has linkages to all other guiding units and combined assessment and/or training would be appropriate with those units. Examples include THTFTG05B 'Lead tour groups' and THTFTG11B 'Manage extended touring programs'.)
 1. Plan tour operation
 2. Brief and assist customers
 3. Liaise with industry colleagues
 4. Manage the itinerary
 5. Deals with unexpected events
 6. De-brief tour

- **THTFTG06B - Prepare and present tour commentaries or activities (70 nominal hours)**
(This unit deals with the skills and knowledge required to prepare and present commentaries and activities to customers. Its main focus is on the need to use effective interpretation and presentation techniques to ensure customer participation and enjoyment across multiple guiding contexts. This unit goes beyond the pure delivery of fully-scripted commentary and requires significant creative input. It has been merged with the previous unit THTFTG09A 'Present interpretive activities'. The unit THTPPD05B 'Plan and develop interpretive activities' is dedicated to the actual development of interpretive activities.)
 1. Prepare commentaries or activities for presentation to customers
 2. Present commentaries or activities to customers
 3. Interact with customers

- **THTFTG12A - Prepare specialised interpretive content (flora, fauna and landscape) (80 nominal hours)**
(This unit describes the skills and knowledge required to research and update the specialised information required by some guides. For example, guides who work in National Parks will require a detailed knowledge about the specific park landscape. General knowledge (e.g. about Australia and a given region) is covered in the unit THTFTG03B 'Develop and maintain the general knowledge required by guides'. The essential knowledge base for this unit will vary according to local industry needs, and it is vital that any training take account of these. Funding and hours allocated to training must reflect the breadth and depth of knowledge required to meet the specific requirements of local tourism industry employers.)
 1. Research specialised information for presentation
 2. Prepare specialised information for guiding activities
 3. Update knowledge of specialised information

Interpretation - Marine environments:

- **SROINT002B - Develop specialist resources for interpretive activities (30 nominal hours)**
(This unit covers the knowledge and skills to facilitate the development of specialised resources for specific interpretive activities, areas or client needs.)
 1. Research and assemble accurate, current or relevant information
 2. Match information to the client's needs, understanding and activity objectives
 3. Develop suitable interpretive activities
 4. Assess the content and impact of the interpretive activity

- **THTFTG04B - Coordinate and operate a tour (70 nominal hours)**
(This unit deals with the skills and knowledge required by guides to conduct a tour which includes multiple products, services and sites. It requires the application of significant planning and organisational skills plus the ability to liaise with suppliers and industry colleagues to maximise tour efficiency and customer's service quality. This unit has linkages to all other guiding units and combined assessment and/or training would be appropriate with those units. Examples include THTFTG05B 'Lead tour groups' and THTFTG11B 'Manage extended touring programs'.)
 1. Plan tour operation
 2. Brief and assist customers
 3. Liaise with industry colleagues
 4. Manage the itinerary
 5. Deals with unexpected events
 6. De-brief tour

- **THTFTG06B - Prepare and present tour commentaries or activities (70 nominal hours)**
(This unit deals with the skills and knowledge required to prepare and present commentaries and activities to customers. Its main focus is on the need to use effective interpretation and presentation techniques to ensure customer participation and enjoyment across multiple guiding contexts. This unit goes beyond the pure delivery of fully-scripted commentary and requires significant creative input. It has been merged with the previous unit THTFTG09A 'Present interpretive activities'. The unit THTPPD05B 'Plan and develop interpretive activities' is dedicated to the actual development of interpretive activities.)
 1. Prepare commentaries or activities for presentation to customers
 2. Present commentaries or activities to customers
 3. Interact with customers

- **THTFTG13A - Prepare specialised interpretive content (marine environments) (80 nominal hours)**
(This unit describes the skills and knowledge required to research and update the specialised information required by some guides. For example, guides who work in National Parks will require a detailed knowledge about the specific park landscape. General knowledge (e.g. about Australia and a given region) is covered in the unit THTFTG03B 'Develop and maintain the general knowledge required by guides'. The essential knowledge base for this unit will vary according to local industry needs, and it is vital that any training take account of these. Funding and hours allocated to training must reflect the breadth and depth of knowledge required to meet the specific requirements of local tourism industry employers.)
 1. Research specialised information for presentation
 2. Prepare specialised information for guiding activities
 3. Update knowledge of specialised information

Natural resource planning:

- **RTC3218A - Undertake a site assessment (30 nominal hours)**
(This competency standard covers the process of undertaking a site assessment as part of preliminary tasks leading to the development of a landscape or project design. It requires the ability to identify the purpose for site assessment, collect and collate base information, prepare for the site visit, undertake a site inspection and document information. Undertaking a site assessment requires knowledge of map reading, soil pH and texture, plant recognition, basic measuring and survey equipment and environmental threats and problems to site. Undertaking a site assessment is likely to occur under limited supervision from others with checking only related to overall progress.)
 1. Identify purpose for site assessment
 2. Collect and collate base information
 3. Prepare for a site visit
 4. Undertake site inspection
 5. Document information

- **RTD3505A - Maintain natural areas (30 nominal hours)**
(This competency standard covers the process of maintaining places of natural significance. It requires the ability to plan maintenance works, undertake maintenance and report completion of activities. Maintaining natural resource areas requires a knowledge of ecology, plant and animal species, relevant legislation, natural and human threats to places of natural significance, pollution sources and damage potential, legislation under which enterprise operates, enterprise procedures for reporting maintenance works and selection and application of protective structures, devices and signs. Note: For Indigenous contexts, the delivery and assessment against this competency standard must comply with community protocols and guidelines and be supported by elders and custodians of country.)
 1. Plan maintenance works
 2. Undertake maintenance
 3. Report completion of activities

Tour guiding:

- **THTFTG01B - Work as a guide (90 nominal hours)**
(This unit deals with the skills and knowledge which underpin effective performance as a guide. It covers key legal, ethical, safety and professional development issues that must be considered by guides in their day-to-day work. As such it underpins all other guiding units. This unit underpins all other guiding units and combined training and assessment is appropriate. This unit could also be assessed or trained as an extension of unit THTTCO01A 'Develop and update tourism industry knowledge'.)
 1. Apply knowledge of the guiding sector
 2. Guide tours according to legal, ethical and safety requirements
 3. Develop guiding skills and knowledge
 4. Communicate with tourism industry operators in English

- **THTFTG03B - Develop and maintain the general knowledge required by guides (100 nominal hours)**
(This unit deals with the skills and knowledge required to research information on Australia for presentation to customers. It includes the requirement for sound general knowledge of Australia and the local region and highlights the need for ongoing research to update and expand the guide's knowledge. The more detailed and specialised skills and knowledge relating to cultural/heritage sites and natural environments are found in other units. The essential knowledge base for this unit will vary according to local industry needs, and it is vital that any training take account of these. Funding and hours allocated to training must reflect the breadth and depth of knowledge required to meet the specific requirements of local tourism industry employers.)
 1. Research information on Australia and the local region
 2. Prepare information for guiding activities
 3. Update general knowledge of Australia and the local region

- **THTFTG05B - Lead tour groups (30 nominal hours)**
(This unit deals with the skills and knowledge required by guides to conduct a tour which includes multiple products, services and sites. It requires the application of significant planning and organisational skills plus the ability to liaise with suppliers and industry colleagues to maximise tour efficiency and customer's service quality. This unit has linkages to all other guiding units and combined assessment and/or training would be appropriate with those units. Examples include THTFTG05B 'Lead tour groups' and THTFTG11B 'Manage extended touring programs'.)
 1. Plan tour operation
 2. Brief and assist customers
 3. Liaise with industry colleagues
 4. Manage the itinerary
 5. Deals with unexpected events
 6. De-brief tour

- **THTFTG06B - Prepare and present tour commentaries or activities (70 nominal hours)**
(This unit deals with the skills and knowledge required to prepare and present commentaries and activities to customers. Its main focus is on the need to use effective interpretation and presentation techniques to ensure customer participation and enjoyment across multiple guiding contexts. This unit goes beyond the pure delivery of fully-scripted commentary and requires significant creative input. It has been merged with the previous unit THTFTG09A 'Present interpretive activities'. The unit THTPPD05B 'Plan and develop interpretive activities' is dedicated to the actual development of interpretive activities.)
 1. Prepare commentaries or activities for presentation to customers
 2. Present commentaries or activities to customers
 3. Interact with customers

Youth – Orientation:

- **CHCYTH1C - Work effectively with young people (40 nominal hours)**
(This unit is for working with and for young people within an ethical, social, political and economic context.)
 1. Develop a professional rapport with young people
 2. Address issues associated with the culture of young people
 3. Recognise that youth culture is distinct

- **CHCYTH2C - Provide care and protection for young people (60 nominal hours)**
(This unit describes the competencies required to ensure the needs and risks for young people are identified and responded to appropriately.)
 1. Identify the needs and risks of young people
 2. Respond to the needs and risks of young people
 3. Provide support to young people

Elective units:

A minimum of six elective units of competency from any Training Package within the Sport and Recreation Industry (Community Recreation, Fitness, Outdoor Recreation, Sport) or from any other endorsed Training Package from any other industry. Any units selected must be relevant to the occupational outcome sought and should be appropriate to the Australian Qualifications Framework level.