



**ACTIVITY CLUSTER  
FOR  
REGISTRATION  
(Challenge Ropes Course)**

VERSION 1.0

JUNE 2003

# CHALLENGE ROPES COURSE

Competency requirement for jobs/functions within the industry

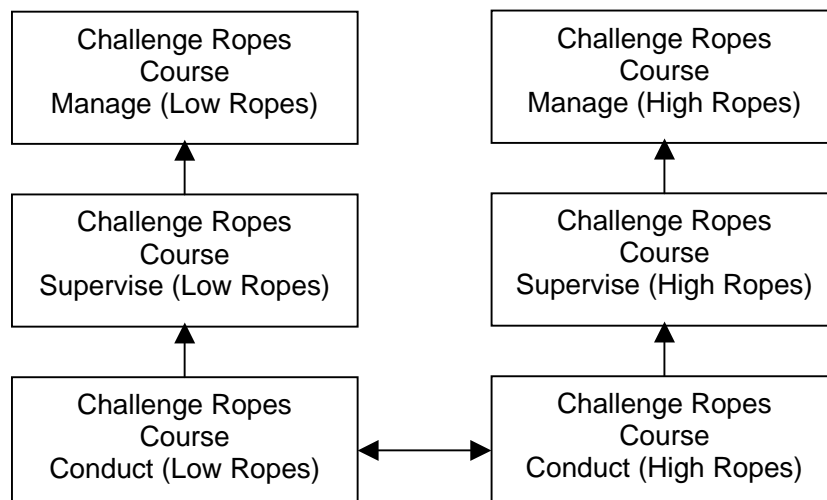
This document contains information on the **minimum competencies** required to achieve Registration within the National Outdoor Leader Registration Scheme at specific levels within the activity of challenge ropes courses.

The fluid nature of outdoor recreation programs means that the particular competencies required are dependent on the situation. Whilst there are some competencies that will vary little between programs and the environment (eg, Implement minimal environmental impact practices), there are other competency requirements that will vary a great deal given the diversity of the programs and the environmental settings where they occur (eg, the ability to manage injuries beyond initial first aid in an emergency may be appropriate for those conducting activities in a wilderness setting, but not for those conducting activities at a suburban location). The “appropriate” competencies for a particular situation are those that are suitable for a particular person, condition, occasion, client group or location. “Appropriate” also refers to what a reasonable and prudent professional would do. There are four basic interactive variables that can be formed into a matrix that will determine what are “appropriate” competencies required of an Outdoor Guide or Supervisor in any given situation:

1. **Kind of environment:** This includes both physical locations (mountain, river, lake, desert, school grounds) and legal requirements (private property, institution, National Parks, Forestry Service). Among the physical variables are weather, distances from the road head and difficulty of terrain.
2. **Kind of activity:** These include the different outdoor recreation activities
3. **Level of technical expertise:** of staff
4. **Profile of clients:** This is determined by age gender, physical and mental abilities, and psychological, social and cultural backgrounds.

It is the responsibility of a particular employer, organisation, government agency or resource manager to determine the "appropriate" competencies required, based on a risk analysis of the type of program(s), situations, clients and conditions. It should therefore be noted that additional competencies over and above those specified as a minimum within this document might be deemed necessary in some circumstances.

The levels within the Registration Scheme are based on defined job roles or functions within a specific activity. In the case of challenge ropes courses, the functions have been defined according to the following structure, which also provides an indication of the sequence in which the required competencies would normally be achieved.



Within the Registration Scheme, in the context of Challenge Ropes Courses, the following definitions are used to describe the roles performed:

<b>Role/function</b>	<b>Description</b>
Client	A person whose welfare is the responsibility of a Conductor, Supervisor or Manager.
Conductor	A person who possesses relevant outdoor recreation activity specific competencies to assist in the conducting of challenge ropes course elements or courses. This person 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. This person is not responsible for the overall maintenance of the course or elements.
Supervisor	A person who possesses relevant outdoor recreation activity specific competencies to independently conduct programs using challenge ropes courses or elements. Persons with this competence should be able to apply their skills and knowledge to a broad variety of challenge ropes courses and elements, and should be able to deal with non-routine situations. They should also be able to impart skills and knowledge to clients/assistants to conduct activities under close supervision. This person is not responsible for the overall maintenance of the course or elements.
Manager	A person who is responsible for the development and review of organisational policies and standard operating procedures. The manager is responsible for the overall set up, operation and maintenance of the activities and equipment. This person is not responsible for the training of staff.

## CHALLENGE ROPES COURSE CONDUCTOR - LOW ROPES

### Description:

A person designated as a Challenge Ropes Course Conductor (Low Ropes) within the National Outdoor Leader Registration Scheme has the competencies to work autonomously within a closely defined range of skilled operations involving known routines, methods and procedures, where a small amount of discretion and judgement is required in the selection of equipment, services or contingency measures.

A Challenge Ropes Course Conductor (Low Ropes) may work within clearly defined contexts conducting low ropes course activities acting according to clearly defined Standard Operating Procedures and relevant documented guidelines. Persons with this level of competence may work at sites which:

- Conduct programs using independent elements (including initiative activities) or linked challenge ropes courses, with low elements requiring the use of spotters to keep clients safe
- Have documentation which defines the key safety features and risk management procedures for each element and/or specific aspect of the course

A person with the level of competence defined as the minimum for a Challenge Ropes Course Conductor (Low Ropes) does not have the ability to develop procedures for the conduct of activities on a challenge ropes course. Nor does a Conductor have the knowledge and skills to be personally responsible for the overall maintenance of the challenge ropes course. These must be the responsibility of a Challenge Ropes Course Manager and/or industry specialists.

Persons with this level of competence may also work as an assistant with a more experienced leader in potentially non-routine or more complex programs (eg, with "at risk" clients).

### Knowledge and skill requirements:

#### *(a) Leadership & Management skills*

Unit Code	Unit Title
SRXEMR001A	Respond to emergency situations
SRXFAD001A	Provide first aid
SRXGRO001A	Facilitate a group
SRXGRO002A	Deal with conflict
SRXINU002A	Apply sport and recreation law
SRXOHS001B	Follow defined Occupational Health and Safety policy and procedures
SRXRIK001A	Undertake risk analysis of activities

#### *(b) Outdoor recreation & challenge ropes course specific skills*

Unit Code	Unit Title
SROABL001B	Take an assistant leadership role in the facilitation of adventure-based learning activities
SROCRP001A	Conduct a low ropes session
SROODR002A	Plan outdoor recreation activities
SROODR005A	Guide outdoor recreation activities
SROOPS002B	Plan for minimal environmental impact
SROOPS003B	Apply weather information

**The units of competency in bold need only be achieved once, in a generic context, and do not need to be demonstrated in the context of challenge ropes courses.**

All other units must be assessed in a low ropes course context.

Critical Aspects of a challenge ropes course conductor's (low ropes) competence:

- Ability to identify, and plan for, basic requirements of a low ropes course activity (ie, equipment, food, water, clothing)
- Response to emergency situations relevant to a low ropes course
- Provision of first aid response relevant to challenge low ropes courses
- Facilitation of a group including conflict resolution strategies
- Knowledge of, and compliance with, relevant Occupational Health and Safety requirements
- Contribution to participative arrangements for the management of Occupational Health and Safety
- Knowledge of, and compliance with, relevant laws and legal requirements
- Application of risk analysis principles in a low ropes course context
- Demonstration of an assistant leadership role in the facilitation of adventure-based learning activities
- Knowledge of fundamental challenge ropes course installation and maintenance techniques to determine the safety of a course prior to use
- Ability to manage the safety of clients whilst participating in challenge ropes course activities with low elements, including the ability to:
  - Apply knowledge of group dynamics, the client group and individual aims and objectives to develop and implement a suitable sequence of activities prior to participation in the ropes course elements
  - Teach spotting techniques
  - Identify variations to spotting technique and position required by specific elements or client characteristics
  - Use both linked and independent elements
  - Apply techniques and procedures as outlined in the relevant operations manual
- Maintenance of a client's physical and emotional safety during a low ropes course session
- Knowledge of environmental impact issues associated with low ropes courses
- Ability to apply and interpret weather information relevant to a low ropes course
- Maintenance of a client's physical and emotional safety during a low ropes session

*(a) Leadership and Management Skills*

<b>Unit of competency</b>	<b>Aspects to be addressed</b>
<b>SRXEMR001A Respond to emergency situations</b>	<ol style="list-style-type: none"> <li>1. Evaluate the emergency</li> <li>2. Develop a plan of action</li> <li>3. Control the emergency</li> <li>4. Debrief the emergency</li> </ol>
<b>SRXFAD001A Provide first aid</b>	<ol style="list-style-type: none"> <li>1. Assess the situation</li> <li>2. Apply basic first aid techniques</li> <li>3. Communicate details of the incident</li> </ol>
<b>SRXGRO001A Facilitate a group</b>	<ol style="list-style-type: none"> <li>1. Plan the establishment of a group</li> <li>2. Monitor group formation</li> <li>3. Develop group commitment and cooperation</li> <li>4. Facilitate group processes</li> <li>5. Manage and facilitate group performance</li> </ol>
<b>SRXGRO002A Deal with conflict</b>	<ol style="list-style-type: none"> <li>1. Identify conflict situations</li> <li>2. Implement conflict resolution strategies</li> <li>3. Use effective interpersonal skills</li> </ol>
<b>SRXINU002A Apply sport and recreation law</b>	<ol style="list-style-type: none"> <li>1. Identify laws applicable to the sport and recreation industry</li> <li>2. Ensure compliance with legal requirements</li> </ol>
<b>SRXOHS001B Follow defined Occupational Health and Safety policy and procedures</b>	<ol style="list-style-type: none"> <li>1. Follow workplace procedures for hazard identification and risk control</li> <li>2. Contribute to participative arrangements for the management of Occupational Health and Safety</li> </ol>
<b>SRXRIK001A Undertake risk analysis of activities</b>	<ol style="list-style-type: none"> <li>1. Establish the context of the risk analysis</li> <li>2. Identify risks associated with an activity</li> <li>3. Conduct risk analysis of an activity</li> <li>4. Undertake risk assessment of an activity</li> <li>5. Treat risks associated with an activity</li> <li>6. Monitor and review the risk management plan for an activity</li> </ol>

*(b) Outdoor recreation & challenge ropes course specific skills*

<b>Unit of competency</b>	<b>Aspects to be addressed</b>
<b>SROABL001B Take an assistant leadership role in the facilitation of adventure-based learning activities</b>	<ol style="list-style-type: none"> <li>1. Identify the role of adventure and challenge in learning</li> <li>2. Establish an effective learning environment for a specified adventure activity</li> <li>3. Apply activity-specific and interpersonal skills to meet learning outcomes</li> <li>4. Apply debriefing techniques to meet learning outcomes</li> <li>5. Evaluate adventure-based learning activity</li> </ol>
<b>SROCRP001A Conduct a low ropes session</b>	<ol style="list-style-type: none"> <li>1. Differentiate between challenge ropes courses</li> <li>2. Set up activity</li> <li>3. Teach spotting</li> <li>4. Conduct pre-activity inspection</li> <li>5. Ensure safety during low ropes course activities</li> <li>6. Conclude activity</li> </ol>

Unit of competency	Aspects to be addressed
<b>SROODR002A</b> <b>Plan</b> <b>outdoor</b> <b>recreation activities</b>	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
<b>SROODR005A</b> <b>Guide</b> <b>outdoor</b> <b>recreation activities</b>	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
<b>SROOPS002B</b> <b>Plan</b> <b>for</b> <b>minimal</b> <b>environmental impact</b>	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
<b>SROOPS003B</b> <b>Apply</b> <b>weather</b> <b>information</b>	1. Apply weather information 2. Interpret weather information

## CHALLENGE ROPES COURSE CONDUCTOR - HIGH ROPES

### Description:

A person designated as a Challenge Ropes Course Conductor (High Ropes) within the National Outdoor Leader Registration Scheme has the competencies that enable them to work autonomously within a defined range of skilled operations involving known routines, methods and procedures, where some discretion and judgement is required in the selection of equipment, services or contingency measures and within known time constraints.

Challenge Ropes Course Conductor (High Ropes) may work within clearly defined contexts conducting high ropes course activities acting according to clearly defined Standard Operating Procedures and relevant documented guidelines. Persons with this level of competence may work at sites which:

- Conduct activities using high elements that require the use of a belay system to keep clients safe, these may be independent elements (including initiative activities) or linked challenge ropes courses
- Have documentation which defines the key safety features and risk management procedures for each element and/or specific aspect of the course

A person with the level of competence defined as the minimum for a Challenge Ropes Course Conductor (High Ropes) does not have the ability to develop procedures for the conduct of activities on a challenge ropes course. Nor does a Conductor have the knowledge and skills to be personally responsible for the overall maintenance of the challenge ropes course. These must be the responsibility of a Challenge Ropes Course Manager and/or industry specialists

Persons with this level of competence may also work as an assistant with a more experienced leader in potentially non-routine or more complex programs (eg, with "at risk" clients).

### Knowledge and skill requirements:

#### *(a) Leadership & Management skills*

Unit Code	Unit Title
SRXEMR001A	Respond to emergency situations
SRXFAD001A	Provide first aid
SRXGRO001A	Facilitate a group
SRXGRO002A	Deal with conflict
SRXINU002A	Apply sport and recreation law
SRXOHS001B	Follow defined Occupational Health and Safety policy and procedures
SRXRIK001A	Undertake risk analysis of activities

#### *(b) Outdoor recreation & challenge ropes course specific skills*

Unit Code	Unit Title
SROABL001B	Take an assistant leadership role in the facilitation of adventure-based learning activities
SROCRP002A	Conduct a high ropes session
SROODR002A	Plan outdoor recreation activities
SROODR005A	Guide outdoor recreation activities
SROOPS002B	Plan for minimal environmental impact
SROOPS003B	Apply weather information

**The units of competency in bold need only be achieved once, in a generic context, and do not need to be demonstrated in the context of challenge ropes courses.**

All other units must be assessed in a high ropes course context.

Critical Aspects of a challenge ropes course conductor's (high ropes) competence:

- Ability to identify, and plan for, basic requirements of a high ropes course activity (ie, equipment, food, water, clothing)
- Response to emergency situations relevant to a high ropes course
- Provision of first aid response relevant to challenge high ropes courses
- Facilitation of a group including conflict resolution strategies
- Knowledge of, and compliance with, relevant Occupational Health and Safety requirements
- Contribution to participative arrangements for the management of Occupational Health and Safety
- Knowledge of, and compliance with, relevant laws and legal requirements
- Application of risk analysis principles in a high ropes course context
- Demonstration of an assistant leadership role in the facilitation of adventure-based learning activities
- Knowledge of fundamental challenge ropes course installation and maintenance techniques to determine the safety of a course prior to use
- Ability to ensure the safety of clients whilst participating in challenge ropes course activities with high elements, including the ability to:
  - Apply knowledge of group dynamics, the client group and individual aims and objectives to develop and implement a suitable sequence of activities prior to participation in the ropes course elements
  - Teach belay techniques
  - Use equipment correctly
  - Set up and dismantle equipment on high elements
  - Perform assisted vertical rescues
  - Maintain personal safety and that of clients when on high elements
  - Use both linked and independent elements
  - Apply techniques and procedures as outlined in the relevant operations manual
- Maintenance of a client's physical and emotional safety during a high ropes course session
- Knowledge of environmental impact issues associated with high ropes courses
- Ability to apply and interpret weather information relevant to a high ropes course
- Maintenance of a client's physical and emotional safety during a high ropes session

*(a) Leadership and Management Skills*

<b>Unit of competency</b>	<b>Aspects to be addressed</b>
<b>SRXEMR001A Respond to emergency situations</b>	<ol style="list-style-type: none"> <li>1. Evaluate the emergency</li> <li>2. Develop a plan of action</li> <li>3. Control the emergency</li> <li>4. Debrief the emergency</li> </ol>
<b>SRXFAD001A Provide first aid</b>	<ol style="list-style-type: none"> <li>1. Assess the situation</li> <li>2. Apply basic first aid techniques</li> <li>3. Communicate details of the incident</li> </ol>
<b>SRXGRO001A Facilitate a group</b>	<ol style="list-style-type: none"> <li>1. Plan the establishment of a group</li> <li>2. Monitor group formation</li> <li>3. Develop group commitment and cooperation</li> <li>4. Facilitate group processes</li> <li>5. Manage and facilitate group performance</li> </ol>
<b>SRXGRO002A Deal with conflict</b>	<ol style="list-style-type: none"> <li>1. Identify conflict situations</li> <li>2. Implement conflict resolution strategies</li> <li>3. Use effective interpersonal skills</li> </ol>
<b>SRXINU002A Apply sport and recreation law</b>	<ol style="list-style-type: none"> <li>1. Identify laws applicable to the sport and recreation industry</li> <li>2. Ensure compliance with legal requirements</li> </ol>
<b>SRXOHS001B Follow defined Occupational Health and Safety policy and procedures</b>	<ol style="list-style-type: none"> <li>1. Follow workplace procedures for hazard identification and risk control</li> <li>2. Contribute to participative arrangements for the management of Occupational Health and Safety</li> </ol>
<b>SRXRIK001A Undertake risk analysis of activities</b>	<ol style="list-style-type: none"> <li>1. Establish the context of the risk analysis</li> <li>2. Identify risks associated with an activity</li> <li>3. Conduct risk analysis of an activity</li> <li>4. Undertake risk assessment of an activity</li> <li>5. Treat risks associated with an activity</li> <li>6. Monitor and review the risk management plan for an activity</li> </ol>

*(b) Outdoor recreation & challenge ropes course specific skills*

<b>Unit of competency</b>	<b>Aspects to be addressed</b>
<b>SROABL001B Take an assistant leadership role in the facilitation of adventure-based learning activities</b>	<ol style="list-style-type: none"> <li>1. Identify the role of adventure and challenge in learning</li> <li>2. Establish an effective learning environment for a specified adventure activity</li> <li>3. Apply activity-specific and interpersonal skills to meet learning outcomes</li> <li>4. Apply debriefing techniques to meet learning outcomes</li> <li>5. Evaluate adventure-based learning activity</li> </ol>
<b>SROCRP002A Conduct a high ropes session</b>	<ol style="list-style-type: none"> <li>1. Differentiate between challenge ropes courses</li> <li>2. Set up activity</li> <li>3. Teach belay methods</li> <li>4. Conduct pre-activity inspection</li> <li>5. Ensure safety during high ropes course activities</li> <li>6. Perform rescue of high ropes course</li> </ol>

Unit of competency	Aspects to be addressed
	<ul style="list-style-type: none"> <li>participant</li> <li>7. Conclude activity</li> </ul>
<b>SROODR002A Plan outdoor recreation activities</b>	<ul style="list-style-type: none"> <li>1. Make logistical arrangements</li> <li>2. Select and use suitable outdoor equipment</li> <li>3. Identify, plan and monitor food requirements</li> <li>4. Identify and plan for water needs and usage</li> <li>5. Identify and plan clothing requirements</li> <li>6. Participate in an outdoor activity</li> <li>7. Deal with non-routine situations</li> </ul>
<b>SROODR005A Guide outdoor recreation activities</b>	<ul style="list-style-type: none"> <li>1. Collect information to plan a session</li> <li>2. Produce a session plan</li> <li>3. Resource a session</li> <li>4. Maintain clients' physical welfare</li> <li>5. Maintain a positive social environment</li> <li>6. Establish effective communication</li> <li>7. Ensure client safety</li> <li>8. Prepare clients to end the session</li> <li>9. Evaluate the session</li> </ul>
<b>SROOPS002B Plan for minimal environmental impact</b>	<ul style="list-style-type: none"> <li>1. Identify the interrelationships occurring within a natural environment</li> <li>2. Identify sources of environmental impact</li> <li>3. Identify sources of social impact</li> <li>4. Plan for minimal impact</li> <li>5. Implement methods to minimise impact</li> <li>6. Monitor and review minimal impact practices</li> </ul>
<b>SROOPS003B Apply weather information</b>	<ul style="list-style-type: none"> <li>1. Apply weather information</li> <li>2. Interpret weather information</li> </ul>

## CHALLENGE ROPES COURSE SUPERVISOR - LOW ROPES

### Description:

A person designated as a Challenge Ropes Course Supervisor (Low Ropes) within the National Outdoor Leader Registration Scheme has the competencies that enable them to work autonomously within a variety of settings and contexts. Leadership and guidance are involved when organising activities of self and others, as well as contributing to technical solutions of a non-routine or contingency nature.

A person with this level of competence may perform a broad range of skilled applications including the evaluation and analysis of current practices, development of new criteria and procedures for performing current practices and provision of some leadership and guidance to others in the application and planning of the skills. Challenge Ropes Course Supervisors (Low Ropes) have the knowledge and skills to maintain and instruct use of a challenge ropes course with low elements, to ensure the safety of a course, and the safe conduct of activities.

Challenge Ropes Course Supervisors (Low Ropes) may work independently at a broad range of venues with a variety of different client groups. Persons with this level of competency have the ability to deal with complex, unpredictable and non-routine situations. Persons with this level of competence may supervise sites which:

- Conduct programs using independent elements (including initiative activities) or linked challenge ropes courses, with low elements requiring the use of spotters to keep clients safe

### Knowledge and Skill requirements:

A Challenge Ropes Course Supervisor (Low Ropes) requires Challenge Ropes Course Conductor (Low Ropes) competencies **PLUS**:

#### (a) Leadership & Management skills

Unit Code	Unit Title
<b>SRXEMR002A</b>	<b>Coordinate emergency response</b>
<b>SRXGRO003A</b>	<b>Provide Leadership to Groups</b>
<b>SRXOHS002B</b>	<b>Implement and monitor the organisation's Occupational Health and Safety policies, procedures and programs</b>

#### (b) Outdoor recreation & challenge ropes course specific skills

Unit Code	Unit Title
<b>SROABL002B</b>	<b>Facilitate adventure-based learning activities</b>
SROCRP003A	Supervise a low ropes session
<b>SROODR003A</b>	<b>Plan outdoor recreation activities (advanced)</b>
<b>SROODR006A</b>	<b>Manage risk in an outdoor activity</b>

**The units of competency in bold need only be achieved once, in a generic context, and do not need to be demonstrated in the context of challenge ropes course.**

All other units must be assessed in a low ropes course context.

Critical Aspects of a challenge ropes course supervisor's (low ropes) competence include critical aspects of challenge ropes course conductor (low ropes) PLUS:

- Ability to identify, and plan for, all requirements of a low ropes course activity (eg, equipment, food, water, clothing), where there is potential for extreme weather conditions, and/or a wide diversity of low ropes course elements
- Coordination of emergency response relevant to a low ropes course
- Ability to demonstrate a variety of leadership styles, and select styles appropriate for a variety of situations
- Implementation and monitoring of the organisation's Occupational Health and Safety policies, procedures and programs, and suggesting modifications, where appropriate
- Implementation and monitoring of participative arrangements for the management of Occupational Health and Safety
- Demonstration of ability to plan, prepare, facilitate and evaluate adventure-based learning activities
- Supervision of other staff in the conduct of low ropes course activities, ensuring compliance with operating procedures
- Facilitation of a minimum of two (2) different challenge low ropes courses to achieve learning outcomes
- Maintenance of a client's physical and emotional safety during challenge ropes course sessions in a diversity of situations (eg, different client groups, different learning outcomes)
- Application of risk analysis principles in a challenge low ropes course context
- Demonstrate a knowledge of, and ability to apply, effective risk management strategies.

*(a) Leadership and Management skills*

Unit of competency	Aspects to be addressed
<b>SRXEMR002A Coordinate emergency response</b>	<ol style="list-style-type: none"> <li>1. Coordinate response to emergency reports or signals</li> <li>2. Anticipate the behaviour and characteristics of typical emergencies</li> <li>3. Coordinate and apply operating instructions</li> <li>4. Coordinate the rescue procedure</li> <li>5. Coordinate, initiate and control evacuation</li> <li>6. Coordinate operational procedures</li> </ol>
<b>SRXGRO003A Provide Leadership to Groups</b>	<ol style="list-style-type: none"> <li>1. Demonstrate appropriate standards of performance</li> <li>2. Influence individuals and groups</li> <li>3. Make decisions</li> <li>4. Facilitate group decision making</li> <li>5. Demonstrate appropriate leadership styles</li> </ol>
<b>SRXOHS002B Implement and monitor the organisation's Occupational Health and Safety policies, procedures and programs</b>	<ol style="list-style-type: none"> <li>1. Provide information to the work group about Occupational Health and Safety and the organisation's Occupational Health and Safety policies, procedures and programs</li> <li>2. Implement and monitor participative arrangements for the management of Occupational Health and Safety</li> <li>3. Implement and monitor the organisation's procedures for identifying hazards and assessing risks</li> <li>4. Implement and monitor the organisation's procedures for controlling risks</li> </ol>

	<ol style="list-style-type: none"> <li>5. Implement the organisation's procedures for dealing with hazardous events</li> <li>6. Implement and monitor the organisation's procedures for providing Occupational Health and Safety training</li> <li>7. Implement and monitor the organisation's procedures for maintaining Occupational Health and Safety records</li> </ol>
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*(b) Outdoor recreation & challenge ropes course specific skills*

<b>Unit of competency</b>	<b>Aspects to be addressed</b>
<b>SROABL002B Facilitate adventure-based learning activities</b>	<ol style="list-style-type: none"> <li>1. Plan and prepare an effective learning environment</li> <li>2. Plan for progression and transfer of learning</li> <li>3. Manage learning activities in an outdoor environment</li> <li>4. Establish and maintain positive group dynamics</li> <li>5. Facilitate the transfer of learning relevant to program outcomes</li> <li>6. Evaluate adventure-based learning activities</li> </ol>
SROCRP003A Supervise a low ropes session	<ol style="list-style-type: none"> <li>1. Plan for the activity</li> <li>2. Minimise environmental impact</li> <li>3. Program a suitable sequence of activities</li> <li>4. Set up elements</li> <li>5. Conduct pre-activity inspection</li> <li>6. Supervise the use of low ropes course activities</li> <li>7. Conclude activity</li> </ol>
<b>SROODR003A Plan outdoor recreation activities (advanced)</b>	<ol style="list-style-type: none"> <li>1. Make logistical arrangements</li> <li>2. Select and use suitable outdoor equipment</li> <li>3. Identify, plan and monitor food requirements</li> <li>4. Identify and plan for water needs and usage</li> <li>5. Identify and plan clothing requirements</li> <li>6. Participate in an outdoor activity</li> <li>7. Deal with non-routine situations</li> </ol>
<b>SROODR006A Manage risk in an outdoor activity</b>	<ol style="list-style-type: none"> <li>1. Demonstrate knowledge of the role of risk theory in the context of outdoor activities</li> <li>2. Examine the adventure experience and its link to risk in outdoor activities</li> <li>3. Apply knowledge of accidents</li> <li>4. Identify and record potential risks and hazards in an activity, and management strategies to lessen their impact</li> <li>5. Apply risk management during an outdoor activity</li> <li>6. Evaluate risk management</li> </ol>

## CHALLENGE ROPES COURSE SUPERVISOR - HIGH ROPES

### Description:

A person designated as a Challenge Ropes Course Supervisor (High Ropes) within the National Outdoor Leader Registration Scheme has the competencies that enable them to work autonomously within a variety of settings and contexts. Leadership and guidance are involved when organising activities of self and others, as well as contributing to technical solutions of a non-routine or contingency nature.

A person with this level of competence may perform a broad range of skilled applications including the evaluation and analysis of current practices, development of new criteria and procedures for performing current practices and provision of some leadership and guidance to others in the application and planning of the skills. Challenge Ropes Course Supervisors (High Ropes) have the knowledge and skills to maintain and instruct use of a challenge ropes course with high elements, to ensure the safety of a course, and the safe conduct of activities.

Challenge Ropes Course Supervisors (High Ropes) may work independently at a broad range of venues with a variety of different client groups. Persons with this level of competency have the ability to deal with complex, unpredictable and non-routine situations. Persons with this level of competence may supervise sites which:

- Conduct activities using high elements that require the use of a belay system to keep clients safe, these may be independent elements (including initiative activities) or linked challenge ropes courses

### Knowledge and Skill requirements:

A Challenge Ropes Course Supervisor (High Ropes) requires Challenge Ropes Course Conductor (High Ropes) competencies **PLUS**:

#### *(a) Leadership & Management skills*

Unit Code	Unit Title
<b>SRXEMR002A</b>	<b>Coordinate emergency response</b>
<b>SRXGRO003A</b>	<b>Provide Leadership to Groups</b>
<b>SRXOHS002B</b>	<b>Implement and monitor the organisation's Occupational Health and Safety policies, procedures and programs</b>

#### *(b) Outdoor recreation & challenge ropes course specific skills*

Unit Code	Unit Title
<b>SROABL002B</b>	<b>Facilitate adventure-based learning activities</b>
SROCRP004A	Supervise a high ropes session
<b>SROODR003A</b>	<b>Plan outdoor recreation activities (advanced)</b>
<b>SROODR006A</b>	<b>Manage risk in an outdoor activity</b>

**The units of competency in bold need only be achieved once, in a generic context, and do not need to be demonstrated in the context of challenge ropes course.**

All other units must be assessed in a high ropes course context.

Critical Aspects of a challenge ropes course supervisor's (high ropes) competence include critical aspects of challenge ropes course conductor (high ropes) PLUS:

- Ability to identify, and plan for, all requirements of a high ropes course activity (eg, equipment, food, water, clothing), where there is potential for extreme weather conditions, and/or a wide diversity of low ropes course elements
- Coordination of emergency response relevant to a high ropes course
- Ability to demonstrate a variety of leadership styles, and select styles appropriate for a variety of situations
- Implementation and monitoring of the organisation's Occupational Health and Safety policies, procedures and programs, and suggesting modifications, where appropriate
- Implementation and monitoring of participative arrangements for the management of Occupational Health and Safety
- Demonstration of ability to plan, prepare, facilitate and evaluate adventure-based learning activities
- Knowledge of challenge ropes course installation and maintenance techniques to determine the safety of a course prior to use, and perform basic maintenance procedures
- Supervision of other staff in the conduct of high ropes course activities, ensuring compliance with operating procedures
- Facilitation of a minimum of two (2) different challenge high ropes courses to achieve learning outcomes
- Maintenance of a client's physical and emotional safety during challenge ropes course sessions in a diversity of situations (eg, different client groups, different learning outcomes)
- Application of risk analysis principles in a challenge high ropes course context
- Demonstrate a knowledge of, and ability to apply, effective risk management strategies
- Determination and performance of appropriate rescue procedures.

*(a) Leadership and Management skills*

<b>Unit of competency</b>	<b>Aspects to be addressed</b>
<b>SRXEMR002A Coordinate emergency response</b>	<ol style="list-style-type: none"> <li>1. Coordinate response to emergency reports or signals</li> <li>2. Anticipate the behaviour and characteristics of typical emergencies</li> <li>3. Coordinate and apply operating instructions</li> <li>4. Coordinate the rescue procedure</li> <li>5. Coordinate, initiate and control evacuation</li> <li>6. Coordinate operational procedures</li> </ol>
<b>SRXGRO003A Provide leadership to groups</b>	<ol style="list-style-type: none"> <li>1. Demonstrate appropriate standards of performance</li> <li>2. Influence individuals and groups</li> <li>3. Make decisions</li> <li>4. Facilitate group decision making</li> <li>5. Demonstrate appropriate leadership styles</li> </ol>
<b>SRXOHS002B Implement and monitor the organisation's Occupational Health and Safety policies, procedures and programs</b>	<ol style="list-style-type: none"> <li>1. Provide information to the work group about Occupational Health and Safety and the organisation's Occupational Health and Safety policies, procedures and programs</li> <li>2. Implement and monitor participative arrangements for the management of Occupational Health and Safety</li> <li>3. Implement and monitor the organisation's procedures for identifying hazards and assessing risks</li> <li>4. Implement and monitor the organisation's</li> </ol>

	<p>procedures for controlling risks</p> <ol style="list-style-type: none"> <li>5. Implement the organisation's procedures for dealing with hazardous events</li> <li>6. Implement and monitor the organisation's procedures for providing Occupational Health and Safety training</li> <li>7. Implement and monitor the organisation's procedures for maintaining Occupational Health and Safety records</li> </ol>
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*(b) Outdoor recreation & challenge ropes course specific skills*

<b>Unit of competency</b>	<b>Aspects to be addressed</b>
<b>SROABL002B Facilitate adventure-based learning activities</b>	<ol style="list-style-type: none"> <li>1. Plan and prepare an effective learning environment</li> <li>2. Plan for progression and transfer of learning</li> <li>3. Manage learning activities in an outdoor environment</li> <li>4. Establish and maintain positive group dynamics</li> <li>5. Facilitate the transfer of learning relevant to program outcomes</li> <li>6. Evaluate adventure-based learning activities</li> </ol>
SROCRP004A Supervise a high ropes session	<ol style="list-style-type: none"> <li>1. Plan for the activity</li> <li>2. Plan for minimal environmental impact</li> <li>3. Program a suitable sequence of activities</li> <li>4. Set up elements</li> <li>5. Conduct pre-activity inspection</li> <li>6. Supervise the use of high ropes course activities</li> <li>7. Perform rescue of high ropes course participant</li> <li>8. Conclude activity</li> </ol>
<b>SROODR003A Plan outdoor recreation activities (advanced)</b>	<ol style="list-style-type: none"> <li>1. Make logistical arrangements</li> <li>2. Select and use suitable outdoor equipment</li> <li>3. Identify, plan and monitor food requirements</li> <li>4. Identify and plan for water needs and usage</li> <li>5. Identify and plan clothing requirements</li> <li>6. Participate in an outdoor activity</li> <li>7. Deal with non-routine situations</li> </ol>
<b>SROODR006A Manage risk in an outdoor activity</b>	<ol style="list-style-type: none"> <li>1. Demonstrate knowledge of the role of risk theory in the context of outdoor activities</li> <li>2. Examine the adventure experience and its link to risk in outdoor activities</li> <li>3. Apply knowledge of accidents</li> <li>4. Identify and record potential risks and hazards in an activity, and management strategies to lessen their impact</li> <li>5. Apply risk management during an outdoor activity</li> <li>6. Evaluate risk management</li> </ol>

## CHALLENGE ROPES COURSE MANAGER - LOW ROPES

### Description:

A person designated as a Challenge Ropes Course Manager (Low Ropes) within the National Outdoor Leader Registration Scheme has the competencies that enable them to manage and maintain a challenge low ropes course. These persons have ultimate responsibility for ensuring the safety of a course, and the development and provision of operational procedures for the conduct of activities on the low ropes element/course.

### Knowledge and skill requirements:

- A Challenge Ropes Course Manager (Low Ropes) requires Challenge Ropes Course Supervisor (Low ropes) competencies **PLUS**:

Unit Code	Unit Title
SROCRP005A	Manage a low ropes course

SROCRP005A must be assessed in the context of managing a challenge low ropes course.

Critical Aspects of a Challenge Ropes Course Manager's (Low Ropes) competence:

- Knowledge of challenge ropes course installation techniques, practices and hardware to establish maintenance procedures for a course, after consultation with industry specialists
- Ability to perform a range of course maintenance tasks, and identification of industry specialists to perform maintenance and repair outside of personal ability and/or responsibility
- Ability to apply in-depth knowledge of individual low ropes course elements to determine operational procedures for each element

### Management skills:

Unit of competency	Aspects to be addressed
SROCRP005A Manage a low ropes course	1. Determine course operational procedures 2. Conduct course maintenance

## CHALLENGE ROPES COURSE MANAGER - HIGH ROPES

### Description:

A person designated as a Challenge Ropes Course Manager (High Ropes) within the National Outdoor Leader Registration Scheme has the competencies that enable them to manage and maintain a challenge high ropes course. These persons have ultimate responsibility for ensuring the safety of a course, and the development and provision of operational procedures for the conduct of activities on the high ropes element/course.

### Knowledge and skill requirements:

- A Challenge Ropes Course Manager (High Ropes) requires Challenge Ropes Course Supervisor (High Ropes) competencies **PLUS**:

Unit Code	Unit Title
SROCRP006A	Manage a high ropes course

SROCRP006B must be assessed in the context of managing a challenge high ropes course.

Critical Aspects of a Challenge Ropes Course Manager's (High Ropes) competence:

- Knowledge of challenge ropes course installation techniques, practices and hardware to establish maintenance procedures for a course, after consultation with industry specialists
- Ability to perform a range of course maintenance tasks, and identification of industry specialists to perform maintenance and repair outside of personal ability and/or responsibility
- Ability to apply in-depth knowledge of individual high ropes course elements to determine operational procedures for each element

### Management skills:

Unit of competency	Aspects to be addressed
SROCRP006A Manage a high ropes session	<ol style="list-style-type: none"><li>1. Determine course operational procedures</li><li>2. Conduct course maintenance</li><li>3. Select equipment for use in high ropes courses</li></ol>