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VERTICAL RESCUE COURSE - [Natural surfaces/cliffs]



INTRODUCTION:

Thank you for your interest in the PACI Vertical Rescue course.

PACI instructors have undertaken rigorous training and assessment to achieve their teaching status. You will find your instructor to be professional, and committed to developing your knowledge and skills so that you are properly equipped to undertake recreational roping activities.

Your instructor will be following a system which ensures that you are introduced to new skills in the proper sequence. Learning is progressive – building from simple skills to more complex skills.

The training is tailored to suit varying individual needs. For example, climbers will learn rescue techniques relevant to a climbing context. Abseilers will learn and apply rescue techniques relevant to an abseiling context.

The first 3 – 4 days are concerned solely with training and development – where your instructor teaches and coaches you to bring out your best performance. Evaluation occurs after the training phase has been completed and when trainees are ready to undertake assessment.

Successful trainees will receive a nationally recognised Statement of Attainment.

TYPICAL TRAINING PLAN OUTLINE:

Note: The training site will determine the depth and breadth of units of competency achieved. For example, some sites have foot access to top and bottom while other sites *do not* have foot access to the bottom. Obviously, the latter is more complex. Make sure you understand the course parameters and outcomes.

Day 1: [] 07:30am Start
[] Theory session (review exam papers)
[] Practical skills development (knots, anchor systems, abseiling)
[] 17:15pm Typical finish

Day 2: [] 07:30am Start
[] Review key theory aspects of training
[] Practical skills development (vertical mobility techniques)
[] 17:15pm Typical finish

Day 3: [] 07:30am Start
[] Review key theory aspects of training
[] Practical skills development (lowering systems, assisted abseil, patient pick-off, hauling)
[] 17:15pm Typical finish

Day 4: [] 07:30am Start
[] Review key theory aspects of training
[] Practical skills development (hauling systems, review skills)
[] Final assessment activity (a range of skills are captured in a continuous scenario)
[] Sign course paperwork
[] 17:15pm Typical finish

Day 5: **NOTE:** Some PACI instructors will schedule a 5th day for the assessment phase. This will depend on logistical factors such as time and distance to local training site, local weather conditions, and daily start and finish times. Each area will be different. Contact your local instructor for advice on scheduling.

Note: Safety is paramount. In some cases, inclement weather (ie heavy rain) might delay practical training activities. We try to balance safety with our clients' expectations to complete the course in the allotted 2 day time frame.

UNITS of COMPETENCY (from SRO03 National training package for outdoor recreation):

For further information, visit www.ntis.gov.au and search training packages (SRO03 Outdoor Recreation)

The PACI Vertical Rescue course consists of the following units of competency (ie individual building blocks of knowledge and skill):

SROODR001A	Apply basic outdoor recreational logistics
SROODR002A	Plan outdoor recreation activities
SROODR003A	Plan outdoor recreation activities (advanced)
SROOPS001B	Implement minimal environmental impact practices
SROOPS002B	Plan for minimal environmental impact
SROABN001A	Demonstrate simple abseiling skills on natural surfaces
SROABN003A	Apply single pitch abseiling skills on natural surfaces
SROABN004A	Establish ropes for single pitch abseiling on natural surfaces
SROCLN003A	Establish belays for climbing on natural surfaces (for climbing contexts)
SROVTR001A	Perform vertical rescues
SROVTR002A	Perform complex vertical rescues
SRXEMR002A	Coordinate emergency response

The Statement of Attainment will indicate the *highest* units of competency achieved. Under Australia's National Training Framework, the Statement of Attainment is recognised in all States and Territories.

BOOKING INFORMATION:

PACI instructors operate in different regions of Australia and have different business structures and operating costs. Contact your local climbing instructor for specific details about enrolment onto a course and the terms and conditions of payment. In general, you will need to make a minimum booking deposit to confirm your intention to enrol on a course. You will also be required to undertake some home study including practising tying selected knots prior to course commencement.

Refund policy:

There are no refunds given for trainees who voluntarily withdraw from an activity/course or who do not achieve the required level of performance within the stipulated time frame.

Last minute cancellations (ie within 24 hrs) incur a 100% penalty fee (ie 100% of the course fee) because we would already have booked training staff, and set aside specific dates in which to provide the training.

Fees are based on a specific time-frame in which the course will be completed. Trainees who do not reach the required level of competency within the specified time-frame will require *additional* training. If additional training is deemed necessary (eg an extra day) and is requested, *additional* charges apply.

For group bookings, all trainees must start and finish their training at the same time as one group. If the group is split and individuals cannot complete their training together within the specified course time frame, additional charges will apply since the instructor will need to be personally present to complete individual training and assessments over different days.

For group booking discounts to apply, payment must be received as a lump sum – and only one tax invoice will be supplied. All participants must start and finish all of their training/activity together as one group.

Grievance policy:

If a trainee has a genuine grievance, he/she should discuss the problem with the course instructor so a solution can be determined and applied.

If there are any disputes, the course instructor will try to resolve the problem by working towards a mutually agreeable solution. It is PACI policy to ensure that clients are completely satisfied with the professionalism of training staff, course content, and relevancy of the training and assessment.

If an immediate solution cannot be found, the disputing parties should implement the following procedure:

Stage 1. Should the grievance not be resolved, the student should approach the Director/Owner of the facility and give verbal details of the grievance. The Director/Owner will, within one working day, respond verbally to the grievance and endeavour to satisfy the requirements of the student.

Stage 2. Should the grievance not be resolved, the Director/Owner shall, within one week, call a meeting of all parties involved to discuss the matter. The aim of the meeting will be to clarify all issues and reach a consensus on a satisfactory resolution of the problems as perceived by all parties. An agreed timetable will be drawn up to define time scales of actions required. Minutes will be taken and copied to all present.

Stage 3. Should the grievance not be resolved within one week of the meeting referred to in stage 2, the matter will be referred to the external grievance procedure as provided by the Queensland Education ombudsmen or another appropriate authority.

Stage 4. If a solution cannot be found in stage 3 and relations further breakdown, the disputing parties can then refer the matter for alternative dispute resolution (ADR) or contact the State Training Authority.

Language, Literacy and Numeracy Policy (LLN):

Since all training and assessment typically takes place at height, the ability to quickly and correctly respond to spoken instructions is crucial to the safety of an individual and of the group as a whole. The following requirements apply:

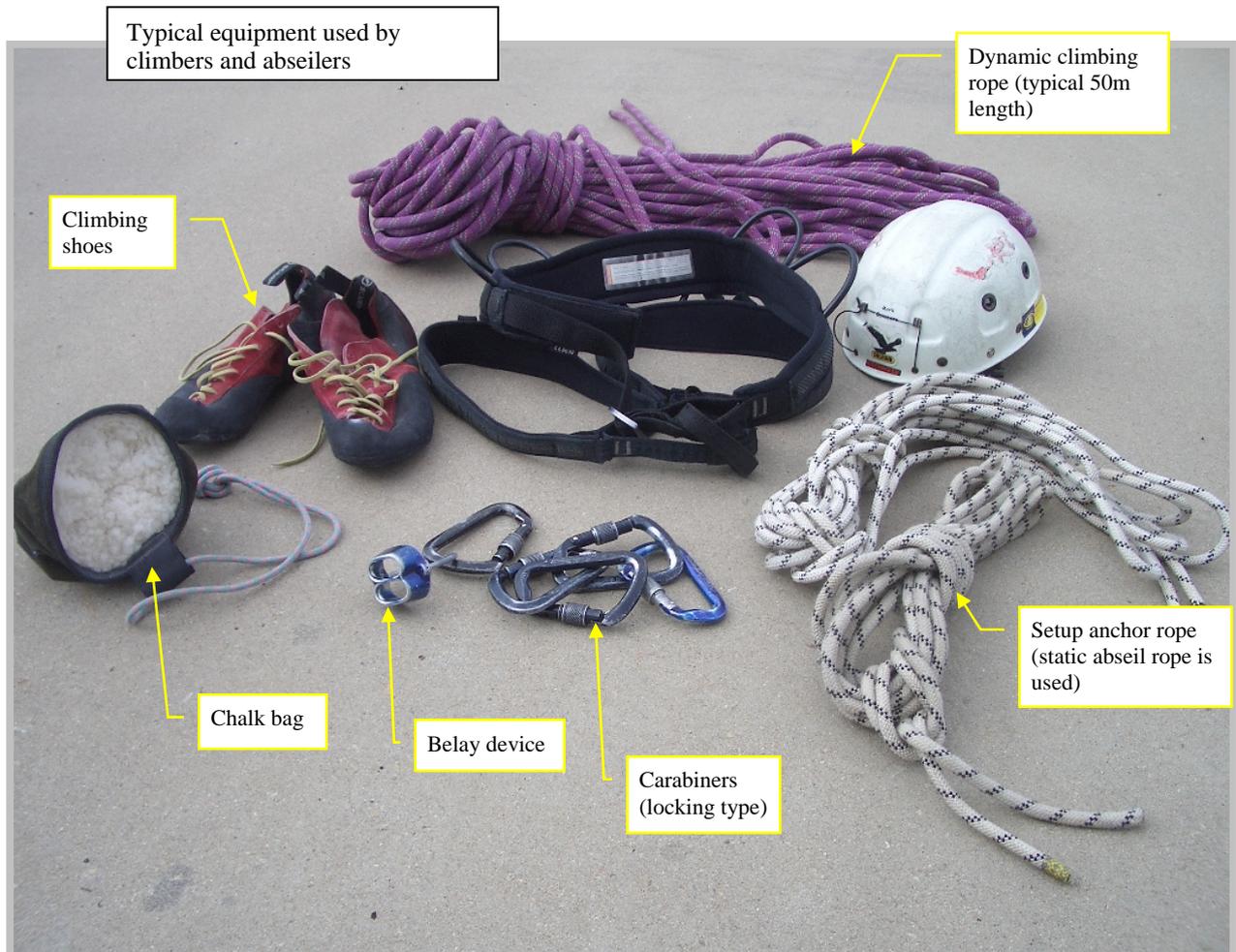
1. All courses are taught in the **English language**.
2. Trainees must be able to speak, and understand the English language. This requirement is stipulated on the grounds of safety at height. If the instructor needs to issue immediate and urgent instructions to avert or prevent a catastrophic disaster, comprehension and understanding of the spoken English language is crucial to health and safety.
3. Instructions may be given quickly under stressful conditions. Accurate and quick response to such instructions is crucial.
4. Trainees are expected to complete a series of written exam papers. The exams are printed in the English language. Those trainees, who cannot read, may request to have the questions read to them out loud by the course instructor.
5. Trainees who are undertaking higher-education training such as leadership and/or instructor-level training are expected to be able to read and interpret technical documents such as Australian Standards (eg AS 1891) published by Standards Australia & OH&S legislation published by the Government. Individuals with leadership responsibilities will owe a legal duty of care to those under their charge.
6. All trainees are expected to be able to perform simple calculations using whole numbers (such as the school multiplication tables eg $6 \times 6 = 36$). A calculator may be used where fractions or decimals are involved. Higher education trainees such as those individuals undertaking leadership and/or instructor training are expected to be able to use simple equations to find solutions to mathematical problems. Such calculations are necessary for determining a WLL (ie safe working load) and/or maximum predicted loading on an anchor system that is used in a rope suspension system.
7. All leadership-level trainees will be expected to understand questions asked by others and respond in English that is reasonably clear and of sufficient content to satisfy the original question asked. The vocational outcomes require trainees to be effective communicators.

EQUIPMENT REQUIREMENTS:

Minimum recommended equipment for each individual trainee: (please advise if you don't have your own gear)

- 1 x recreational climbing harness (with accessory gear loops)
- 1 x climbing helmet
- 1 x belay device (there are many brands on the market – we can advise which type is best for you)
- 2 x accessory 'prusik' cords – 6.0mm diameter (1.5m tied into a loop & 3.0m tied into a loop)
- 4 x locking carabiners
- Clothing appropriate to the environment

Note: For personal confidence and comfort we always recommend that all rescue course students purchase some limited items of their own gear. However, if this is not possible, we can certainly bring extra gear for use during training. Please advise what gear you would be able to bring to the course.



Practical skills development – You will be practicing these types of skills on your course:



*Im performing
an assisted
abseil*

Learning basic climbing skills...(using a bottom belay method)



*I'm using a
self belay*

Learning basic abseiling skills...

Practical skills development

You'll learn some more advanced techniques such as the ability to belay from the top of a cliff...

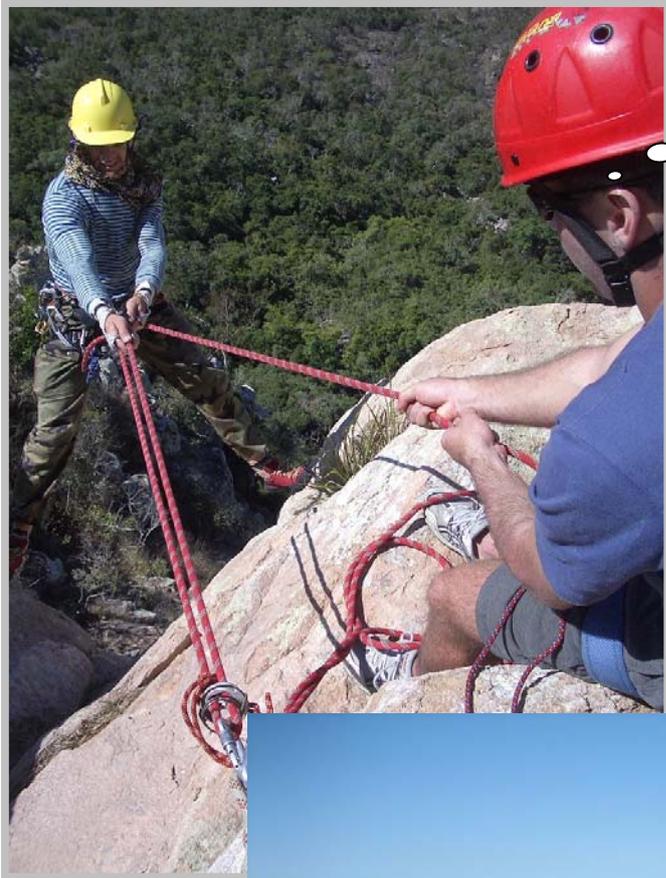


You'll learn how to climb up your rope using 'prusik' hitches...



Extracting a patient suspended on his rope...then abseiling to the ground.

Practical skills development



*Im providing
an assisted
hoist*

Learning and applying mechanical
advantage skills...





PACI

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Certificate Number

12345

STATEMENT OF ATTAINMENT

A Statement of Attainment is issued by an RTO when an individual has completed one or more units of competency from nationally recognised qualifications/courses.

Name of RTO: Professional Association of Climbing Instructors Pty Ltd RTO National Code: 2808

This is a statement that

Joe Student

has attained competency in

Vertical Rescue Skill Set

Units:	SROABN001A	Demonstrate simple abseiling skills on natural surfaces
	SROABN003A	Apply single pitch abseiling skills on natural surfaces
	SROABN004A	Establish ropes for single pitch abseiling on natural surfaces
	SROCLN003A	Establish belays for climbing on natural surfaces
	SROODR001A	Apply basic outdoor recreational logistics
	SROODR002A	Plan outdoor recreation activities
	SROODR003A	Plan outdoor recreation activities (advanced)
	SROOPS001B	Implement minimal environmental impact practices
	SROOPS002B	Plan for minimal environmental impact
	SROVTR001A	Perform vertical rescues
	SROVTR002A	Perform complex vertical rescues
	SRXEMR002A	Coordinate emergency response

These units from the Outdoor Recreation Training Package (SRO03) meets industry requirements for:

Occupational stream: Rescue Technician

Industry: Outdoor Recreation (name of your company)

Endorsements:

- Assessed in establishing a solid and reliable anchor system
- Assessed in performing an abseil descent
- Assessed in demonstrating vertical mobility skills
- Assessed in demonstrating lowering techniques
- Assessed in building mechanical advantage systems
- Assessed on natural surfaces (cliffs)
- Assessed at sites with no foot access to the bottom

Transfer skills: Able to transfer knowledge & skills to new and/or unfamiliar sites

Assessor: I. M. Best

007
PACT No

Assessment date: Today

Authorisation signature

Professional Association of Climbing Instructors Pty Ltd

Issuing body



This Statement of Attainment is recognised within the Australian Qualifications Framework

Issued without alterations or amendments
Course information – Vertical Rescue course VER 1.0 16 April 2009