

## WHY DO THIS COURSE?

This course is unique as it introduces understanding of the rope systems as the key driver to decision making and how a rescue team may rig for a site. Analysis of a rope rescue system and the application of the two point philosophy. Practical rigging techniques are emphasised throughout the course.

This course is recommended for rescue personnel experienced in vertical environments. This course is ideal for those wanting to enhance their vertical rescue capability as a follow on from the Foundation Rope Rescue course. The course can be used to form learning prior to completing courses such as Advanced Rope Rescue or it can be used as a distinct area in its own right for operating in vertical environments.

## COURSE OBJECTIVES

The overall objective of the Vertical Rope Rescue course is to safely and efficiently operate in difficult vertical terrain undertaking team based rope rescue.

By the end of this course you should be able to:

- Understand and apply two point philosophy.
- Construct and use multipoint anchor systems.
- Tie suitable knots, bends and hitches
- Construct and use mainline raising and lowering systems.
- Construct and use high directionals.
- Analyse a vertical rope rescue system.
- Complete team based pickoffs with and without a stretcher.
- Identify and control hazards.

Completing this course can be accredited towards a SAR qualification which is currently under review to better meet the needs of the SAR community.

## COST

This course attracts education funding. As such participants who enrol on this course, who complete the necessary enrolment documentation and meet enrolment criteria will not incur any tuition fees. International students, or individuals who prefer to pay for the course, will be invoiced. All invoices must be paid within 14 days of the course.

## WHAT NEXT

You need to apply for a place on the course by providing your full legal name, date of birth and contact details (address, phone, email) to your course organiser.

You will be sent an enrolment pack from SARINZ. Once you have filled out and sent in your enrolment you will be accepted on the course.

All course logistics such as accommodation, travel, meals, venue will be arranged by the course organiser. Start times will be confirmed by your course instructor.

## COURSE PROGRAMME

### Pre-workshop:

Consists of reading, exercises and written activities designed to introduce you to the subject of vertical rope rescue. This needs to be completed prior to the practical workshop.

### Workshop:

Consists of the practical component of the course usually delivered over one evening and two days. Timing is approximately 6pm to 9pm on the first evening and then 8am until 6pm on the following two days.

### Post-workshop:

Consists of reflective practice exercises and written activities designed to reinforce and extend the subject of vertical rope rescue.

## PRE-REQUISITES

Previous rope work experience is essential. It is strongly recommended that you have attended the Foundation Rope Rescue course.

## WHAT TO BRING

- Sit and chest harness.
- Climbing helmet.
- Descent and ascent devices.
- Locking carabiners.
- Tandem prusiks (3m of 8mm accessory cord)
- Personal pulleys x2.
- Webbing slings x2.
- Pack.
- Boots.
- Warm base layers.
- Wet weather jacket and pants.
- Leather gloves.
- Headlamp.
- Personal medication/first aid kit.

**SARINZ - New Zealand's international training centre of search and rescue excellence**



## TAI POUTINI POLYTECHNIC CERTIFICATE IN SEARCH AND RESCUE

### OVERVIEW

The Certificate in Search and Rescue requires completion of various Tai Poutini Polytechnic provider units and NZQA unit standards. Some units have pre-requisites. Units have been grouped for best method of delivery under the following headings:

- Tracking
- Track and Clue Awareness
- Lost Subject Behaviour
- Search Method
- Suburban Search
- Alzheimers
- Clue Rich Environments
- First Aid
- Computer Mapping
- Co-ordinated Incident Management System
- Managing Land Search Operations
- Foundation Rope
- Personal Rope
- Intermediate Rope Slope
- Intermediate Rope Vertical
- Advanced Rope Rescue
- Avalanche
- Swiftwater Rescue
- Incident Management/Group Management Software programme training
- SAR Team Leader
- Helicopter Safety
- Helicopter Rescue
- 4WD Driver Training.

### ENTRY REQUIREMENTS

- Be a minimum of 16 years of age. (If 16 years plus and still at Secondary School, special criteria apply – please contact the Programme Co-ordinator for Search and Rescue at TPP)
- Applicants for whom English is a second language must meet IELTS (or equivalent) Level 5.5.

Selection Criteria apply. Please contact the Polytechnic for details.

Special Entry may be granted where evidence exists that the applicant can successfully complete the programme. Please contact the Polytechnic for details. Ph 0800 800 411.

Note: Some courses within this programme require specific levels of physical ability.

### ENROLMENT

- All students must complete an enrolment or re-enrolment form.
- For those first time enrolments you must supply certified identification and residency status documentation.

To qualify as a domestic student, you must be a citizen of New Zealand (including the Cook Islands, Tokelau, or Niue who have New Zealand citizenship) or a permanent resident of New Zealand or a citizen or permanent resident of Australia residing in New Zealand. You must provide evidence of citizenship or permanent residency and to do so you must produce one of the following:

- Birth certificate with place of birth stated as New Zealand, Cook Islands, Tokelau or Niue.
- New Zealand passport
- A statement of Whakapapa, including date of birth, countersigned by a kaumatua.
- Certificate of citizenship or letter of confirmation.
- Overseas passport with residency stamp.

If a copy of your birth certificate is required, please complete the details on your enrolment form and include a fee of \$26.00. (Note: The Polytechnic cannot apply for Birth Certificates from outside New Zealand.) Alternatively, please include an original or certified copy of your birth certificate.

***We look forward to working with you to achieve your learning goals.***