

# **NZOIA**

*Excellence in Outdoor Leadership*

Photo: Mike Atkinson



## **Rock 2**

# **Scope and Syllabus**

With the support of:



# NZOIA™ Rock 2

## Scope

### Rock 2 Profile

The NZOIA Rock 2 is able to:

- Instruct, guide and manage clients during lead climbing and multi-pitch climbing sessions
- Apply effective safety management
- Instruct/guide safe, well managed and positive learning experiences for clients
- Prepare and deliver teaching sessions
- Role model and promote accepted environmental practices
- Provide interpretive information about sites visited

### Scope

The holder of this qualification can organise, instruct and guide all aspects of rock climbing and abseiling including traditional and multi-pitch climbing.

### Prerequisites

Be a current Full Member of NZOIA

Be 20 years old or over

Hold a current First Aid Certificate (minimum of 12 hours or 2 day course including some direct contact with course tutors)

Hold a current Rock 1 or Sport Climbing qualification. Refer to NZOIA's policy for exemptions.

Have the following experience as evidence in a logbook:

**Total experience** – at least 80 days rock climbing (a rock climbing day is considered to be at least 4 hours climbing and no less than 6 pitches climbed) including;

**Personal experience** – at least 50 days personal lead climbing at a variety of crags including leading traditional grade 20 or higher, and 10 multi-pitch days

**Instructional experience** - at least 20 days instructing/guiding lead climbing on placed and fixed protection

The prerequisite experience requirements are minimums, extra days are recommended so that a broad range of experience is gained. Experience will include co-instructing/guiding or working as an assistant instructor/guide.

### Registration and Revalidation

Registration and revalidation with NZOIA provide proof of currency for NZOIA qualification holders.

# Syllabus

## Assessment Notes

The syllabus outlines what the content of the assessment will include and gives an idea of what assessment tasks the candidate will be asked to complete. All judgements on how the candidate meets the syllabus must be based on current good practice and industry standards.

Assessors use three types of direct evidence to judge a candidate's competency:

- Written questions/assignment
- Questioning and discussion
- Observation of practical tasks

## Technical Competence

### **1. Describe rock climbing history and ethics**

The candidate will have understanding and awareness of:

- 1.1** The development of rock climbing as a sport and current developments and trends
- 1.2** The NZ Alpine Club Code of Conduct for Rock Climbers

### **2. Demonstrate the care and correct use of rock climbing equipment and clothing**

The candidate will:

- 2.1** Use equipment that is in good condition, well maintained and is used in accordance with the manufacturer's recommendations and current good practice
- 2.2** Describe the advantages and disadvantages of current equipment used for rock climbing and reasons for choice
- 2.3** Complete a pre-activity check of equipment and describe how to identify worn equipment and the logging system of the equipment used
- 2.4** Demonstrate efficient rope management techniques on a multi-pitch climb or abseil
- 2.5** Carry and use the appropriate clothing for the environmental conditions

### **3. Construct a variety of safe and efficient anchor systems**

The candidate will construct at least two multi-directional anchor systems which demonstrate the use of:

- 3.1** Placed protection e.g. wires, stoppers, hexes, camming devices
- 3.2** Fixed protection e.g. bolts, chains, bollards, trees or threads
- 3.3** Linking multi-point anchors (defined as three or more)

#### **4. Construct belay and abseil systems suitable for multi-pitch climbing**

These tasks will usually be covered during multi-pitch lead climbing and descents. The candidate will:

- 4.1** Construct a belay system to bring up one or two clients, ready for operation within 10 minutes
- 4.2** Construct an abseil system for one or two clients, ready for operation within 10 minutes

#### **5. Demonstrate safe and efficient personal climbing and belaying**

The candidate will demonstrate safe and efficient technique while:

- 5.1** Leading a grade 20\* on placed protection
- 5.2** Belaying in a lead climbing and multi-pitch situation

\* If a suitable grade 20 climb is not available at the assessment venue the Assessors can use their judgement and have the candidates demonstrate leading a grade 18 – 19 using placed protection (to demonstrate their competency placing protection) **and** a grade 20 sport route (to demonstrate their personal climbing skills at grade 20)

#### **6. Demonstrate safe and efficient rescue skills**

These tasks will usually be covered during multi-pitch lead climbing and descents.

The candidate will demonstrate:

- 6.1** Lowering a climber using a belay device in guide mode e.g. Reverso, ATC Guide
- 6.2** Rescuing a lead climber, who has fallen below their belayer, using the following set of skills; escaping the system while using a belay device on the harness, abseiling to an injured climber, prusiking back to the stance, raising the climber using an assisted hoist and then an unassisted hoist
- 6.3** Abseiling with an injured or frightened climber

### **The Environment**

#### **7. Role model and promote accepted environmental practices**

The candidate will:

- 7.1** Demonstrate and/or describe the responsibilities to land owners and other users, including access protocols
- 7.2** Role model and promote the NZ Alpine Club Code of Conduct for Rock Climbers
- 7.3** Role model and promote the principles of Leave No Trace

## **8. Demonstrate and/or describe cultural and environmental knowledge and interpretation of climbing sites visited**

The candidate will demonstrate an understanding of, and provide interpretive information about:

- 8.1** The natural and cultural history of the area
- 8.2** The geology of the climbing site
- 8.3** Local flora and fauna

## **Group Management and Leadership**

### **9. Instruct, guide and manage clients during lead climbing and multi-pitch climbing sessions**

The candidate will be responsible for clients during lead climbing and multi-pitch climbing sessions and demonstrate:

- 9.1** Effective briefing and debriefing
- 9.2** Supervising and coaching climbers and belayers
- 9.3** A leadership style that is appropriate for the clients; their skill and experience level and their needs
- 9.4** Establishing rapport with clients and having an awareness of their emotional, cultural or other needs
- 9.5** Manage clients safely and efficiently both climbing and descending a multi-pitch route

### **10. Apply effective safety management**

The candidate will:

- 10.1** Manage client safety by use of appropriate terrain, equipment and systems
- 10.2** Demonstrate risk management principles to minimise, isolate or eliminate any identified hazards
- 10.3** Use an effective communication and a systematic checking system with clients during climbing and abseiling
- 10.4** Have a first aid kit and be able to deal with first aid situations if required
- 10.5** Never compromise their personal safety or the safety of their clients
- 10.6** Demonstrate safe practices, good judgement and sound decision making within the scope of this qualification

## **Instruction**

### **11. Instruct safe, well managed and positive learning experiences for clients**

The candidate will provide clients with effective instruction in the following climbing skills:

- 11.1** Movement
- 11.2** Placing protection and runners for lead climbing
- 11.3** Safe and efficient belaying of a lead climber including clear communication between belayer and climber
- 11.4** Climbing and descending a multi-pitch route

The candidate will use:

- 11.5** A logical sequence of teaching progressions
- 11.6** Clear demonstrations and explanations

### **12. Prepare and deliver teaching sessions**

The candidate will prepare and deliver teaching sessions which may include; lead progressions, anchor building, traditional protection, basic rescues, abseil techniques, movement skills, ethics and local issues, multi-pitch climbing skills, NZOIA Rock 1 training

The candidate will demonstrate:

- 12.1** A range of teaching skills e.g. introduction, appropriate voice, language and body language, teaching/visual aids, demonstrations, use of teachable moments, evaluation of learning
- 12.2** A wide knowledge of the topic
- 12.3** Creating a positive learning environment