

# British Caving Association

## How to book onto a course

### Register with scheme

All candidates wishing to book onto a training or assessment course must be registered with the LCMLA & CIC award scheme. Candidates need only register once, for which there is a one-off fee for both the Local Cave and Mine Leader Award and Cave Instructor Certificate schemes. To register;

- Click here: <https://britishcaving.justgo.com/> and sign up
- Click on "Membership" and purchase LCMLA/CIC Scheme Membership
- A video which walks candidates through the sign-up process available here: <https://youtu.be/jo9IuUmx5FY>

### Register for a course

Courses are delivered by Trainer/Assessors following the award scheme syllabus. Trainer/Assessors must register all courses with the Qualification Management System (QMS), however in some cases may choose not to advertise the course publicly on the system.

Candidates can only book onto a course if the pre-requisites are met.

### Book onto a course through the Qualification Management System

- Log onto the QMS: <https://britishcaving.justgo.com/>
- Find a course
  - Click on Events & Courses
  - Select course type then region
  - Select a course
  - Click "Add to cart" (note in most cases candidates are unable to book onto a course if they do not meet the pre-requisites)
  - **Follow the payment method, even though the payment will be zero, and complete the order**

### Book onto a course direct with a Trainer/Assessor

If booking directly with a Trainer/Assessor, or for courses not advertised on the system, candidates will need to provide the following details (in the same format registered with the QMS) to the Trainer/Assessor so that they can add candidates to the course:

- First Name
- Last Name
- Membership Number (note this starts with ME)
- Date of Birth

In both cases, once booked onto a course the Trainer/Assessor will contact candidates with joining instructions, booking conditions and invoicing details.

**Please be aware that Trainer/Assessors may remove candidates from a course if the Trainer/Assessors bookings terms and conditions are not met.**

## Tyrolean for Groups Assessment

Assessment following the Tyrolean for Groups syllabus appropriate for those wishing to run Tyrolean activities underground as part of a candidate's Vertical cave and/or Mine Leader Award.

### Pre-requisites

Candidates must have attended a Vertical Cave and/or Mine Leader or Cave Instructor Certificate training course and the Tyrolean for Groups Training module (or in exceptional circumstances have been granted exemption from the Tyrolean training through QMC) to attend this course.

### Course Overview

This one-day practical assessment may be taken alongside another candidate with a trainer/assessor from any region unless combining this assessment with Vertical Cave/Mine Leader core skills and/or SRT for leader assessments when it will be 1:1.

The assessment must be conducted by a different Trainer/Assessor from the one who delivered the training for this module.

The first part of the assessment is theoretical and is normally based upon a written response to a question paper. The paper is completed in the candidate's own time and is unsupervised. If desired, a candidate may opt to cover this work orally, though this will increase the duration of the assessment.

The second part of the assessment is a practical assessment at an appropriate location underground. Scenario-based questioning is sometimes used by assessors in areas such as dealing with emergency situations but will not be used extensively to assess leadership skills. Trainer/ Assessors must ensure that it is made clear to candidates when scenario-based questioning is to take place. Where a candidate is deferred they must in general return to the original Trainer/Assessor – but can opt to do a complete reassessment with any Trainer/Assessor except the Trainer/Assessor that delivered training. If a candidate 'fails' they may choose any Trainer/Assessor for reassessment except the Trainer/Assessor that delivered training. Safety issues which require the candidate to go underground again will be an automatic fail. The Trainer/Assessor has the right to terminate the assessment if the candidate is not up to the required standard in fundamental areas of the syllabus relating to safety or conservation.

### Resources

- [Tyrolean for Groups Rigging Notes](#)

### Syllabus

The full checklist used by Trainer/Assessors is provided below. Candidates should ensure they are familiar with all aspects of the checklist prior to booking an assessment.

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# Tyrolean for Groups

<b>Ethical considerations</b>	
Venue choice and consideration to other users	

<b>Vertical equipment</b>	
Leader's personal equipment – suitability / care	
Choice and suitability of equipment for group members'– harness / cowstails / travelling pulley etc	
Knowledge of ppe regulations and equipment standards	
Ropes – appropriate type / inspection / usage / storage / tolerance of tensioned rope over edges	
Karabiner / maillons – types / usage / limitations etc / care and inspection	
Belay / clutch device – appropriate types / limitations / general slip rates	
Ascenders – types / limitations	
Pulleys - types / usage / limitations	

<b>Forces</b>	
Understanding of mechanical advantage (ma) systems including force distribution around the ma system	
Understanding of the forces involved in a tyrolean – during rigging / in use / dynamic loading / re-tensioning	
Tension limiting methods	
Clutch systems – uses, understanding and limitations	
Pros / cons of two tensioned ropes – understanding of forces with additional tensioned rope	

<b>Knots</b>	
Use of an appropriate range of knots knowledge of suitability / limitations	
Use of slings etc. To construct belays	

<b>Rigging</b>	
Equipment preparation/ packing	
Rigger protection – methods and their advantages/limitations	
Natural anchors – suitability/use	
Artificial anchors – pre-use checks – alignment and forces – redundant belays	
Pitch head – approach / ease of access / position of leader and problem prevention	
Edge avoidance – re-directions (if necessary)	

<b>Group management</b>	
Management on and off traverse – high rigging / adjustable lanyard (if necessary) / safe management on and off traverse / maximise working area	
Ability to assist clients over tyrolean / control descent on a descending tyrolean	
Limit dynamic loading	
Awareness of sag and edges during use	

<b>Emergency techniques</b>	
Limitation of rescues	
Haul systems	
Release techniques under load	

## Your next steps

The Tyrolean for Groups is only valid in conjunction with the Vertical Cave and/or Mine Leader or Cave Instructor Certificate and is updated by the same route.