

# 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.azolve.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.azolve.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.**

## British Caving Association

### Tyrolean for Groups Training

#### Pre-requisites

Candidates must have attended a Vertical Cave and/or Mine Leader or Cave Instructor Certificate training course to attend this course unless the course is being delivered as part of a Vertical Cave and/or Mine Leader or Cave Instructor Certificate training course.

#### Course Overview

The course is largely practical and would normally take place both above and below ground with a delivery time of around 7hrs. Training courses can take place with up to 4 candidates per Tyrolean Trainer/Assessor and may be delivered in any region.

The training course will have some elements of personal skill development, however, will primarily focus on leadership skills and techniques appropriate for leading groups within the remit of this award.

The training course will cover the key areas of the assessment syllabus listed below, with a tailored focus on areas candidates typically have difficulty with or identify with the Trainer/Assessor as requiring further input. QMC have prepared some resources that may support a candidate, these are available on the BCA website.

Trainer/Assessors may offer resources and guidance for a candidate to help further their knowledge however candidates are encouraged to familiarize themselves with the syllabus prior to attending a training course so they can identify areas they are unfamiliar with and address these with their trainer.

#### Resources

- [Tyrolean for Groups Rigging Notes](#)

#### Syllabus

The assessment criteria for the core skills and group day is available here, the training course should cover the key areas of the assessment criteria although candidates will be required to further their understanding prior to assessment.

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## Tyrolean for Groups

<p><b>Ethical considerations</b> Venue choice and consideration to other users</p> <p><b>Vertical equipment</b> Leader's personal equipment – suitability / care Choice and suitability of equipment for group members' – harness / cowstails / travelling pulley etc</p> <p>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</p> <p><b>Knots</b> Use of an appropriate range of knots knowledge of suitability / limitations Use of slings etc. To construct belays</p> <p><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</p>	<p>Tension limiting methods Clutch systems – uses, understanding and limitations Pros / cons of two tensioned ropes – understanding of forces with additional tensioned rope</p> <p><b>Rigging</b> Equipment preparation / packing Rigger protection – methods and their advantages / limitations Natural anchors – suitability and 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)</p> <p><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</p> <p><b>Emergency techniques</b> Limitation of rescues Haul systems Release techniques under load</p>
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### Your next steps

Once a candidate has satisfied themselves that they are ready to be assessed for this module they can present themselves to a Tyrolean Trainer/Assessor as part of an extended Vertical Cave and/or Mine Leader Core Skills Assessment, or as a stand-alone assessment. The assessment can be taken in any region although is limited to the caves/mines on a candidates site list.

The award is only valid with the Vertical Cave and/or Mine qualification, and should be updated by in the same way the Vertical Cave and/or Mine Leader award is updated.