## Last Review of this risk assessment: 30/06/2023

| Minimum Leader qualification: | LCMLA Level 1 |
|-------------------------------|---------------|
| Max group size with Leader:   | 12            |

## All Instructors should be making dynamic risk assessments on the day taking into account the weather conditions, the group's ability & any other factors that may change.

## **Essential equipment**

Personal: Knife, Helmet, Torch, Suit, Wellies, Belt, change of clothes, towel.

Group: Helmets, Suits, Light, Belts, Wellies, appropriate clothing, change of clothes, towel.

**Instructor:** Phone, first aid kit, group shelter, torch, hot drink, emergency food, whistle, knife, (rope, karabiners, sling, cave survey - if appropriate to cave), spare emergency clothing for group (cannot supply for full group, must have a some basics, EG: hats, gloves, etc..)

| Activity/<br>Process/<br>Operation | What are the Hazards to<br>Health and Safety | What Risks do they pose and to | ney pose and to <u>Level</u> | What precautions have been taken to  | Risk Level<br>Achieved |
|------------------------------------|--|--------------------------------|------------------------------|--|------------------------|
|                                    |  | whom?                          |                              |  | H/M/L                  |
| Walk In                            | Stepping in Peat Bogs                        | All staff and<br>Participants  | М                            | Brief Group to make them aware of them and the risk involved.  | L                      |
|                                    | Slips trips and falls                        | All staff and<br>Participants  | L                            | Group briefing and appropriate footwear.   | L                      |
|                                    | Flooding                                     | All staff and<br>Participants  | М                            | Trained and assessed staff. Check recent water levels and expected weather.  Monitor water level throughout session. | L                      |
|                                    | Slips trips and falls                        | All staff and                  | L                            | Appropriate spotting by instructor or peers where appropriate.   | -L                     |
|                                    |  | Participants                   |                              | Group briefing and appropriate footwear.   |                        |
|                                    | Falls from height                            | All staff and<br>Participants  | М                            | Pitches to be protected with a rope in line with LCMLA training and techniques                                       |                        |
|                                    |  |                                |                              | Manage what the group are wearing.   |                        |

## High Adventure Caving Risk Assessment

| During the<br>Activity | Hypothermia                      | All staff and<br>Participants | М | Trained on appropriate signs and symptoms.  | L  |
|------------------------|----------------------------------|-------------------------------|---|---|----|
|                        | Injury due to equipment failure. | All staff & participants      | М | All equipment regularly inspected according to policies. Staff update training on risk of clipping false loops on cave belts. Staff trained in inspections and procedures.              | L  |
|                        | Radon                            | All staff & participants      | L | Staff training and assessment.  | L  |
|                        | Panic Attacks                    | Participants                  | М | Manage emotions and situations throughout Brief group on what to expect in cave   | L  |
|                        | Becoming lost                    | All staff & participants      | М | Instructors to be familiar with venue, access routes and routes within the system.  Thorough briefing of group on route, what to expect and where to meet before any self led sections. | ·L |