

## **Specific Safety Procedures – Caving**

### **CV1 Description:**

CV1.1 Negotiate your way through the artificial caving system, through the tunnels, ball pool and ladders.

### **CV2 Learning Outcome:**

CV2.1 Develop team skills, trust, personal challenge and fun.

### **CV3 Instructor:**

CV3.1 Have been assessed and passed out by a suitably experienced person.

CV3.2 Must have an understanding of the process of group dynamics and reviewing

CV3.3 Must be aware of possible hazards and rescue techniques associated with the caving system

### **CV4 Site Knowledge:**

CV4.1 The instructor should be familiar with the cave layout.

### **CV5 Participant Requirements:**

CV5.1 A clear understanding of the aims of the activity session.

CV5.2 Receive a clear brief detailing safe participation, these must be listened to and understood.

CV5.3 All jewellery, rings and watches must be removed. Pockets should be emptied.

### **CV6 Equipment:**

CV6.1 Helmets and head torches should be worn.

CV6.2 Caving system should be free from damage

CV6.3 There should be no obstructions in the tunnels..

### **CV7 Ratios:**

CV7.1 One instructor to ten participants. (1:10)

### **CV8 Weather:**

CV8.1 The implications of the weather on the proposed activity should be taken into consideration e.g. wet and slippy decking or excessive heat build up in tunnels.

CV8.2 Understand signs and symptoms of exposure to heat and cold.

## **Risk Assessment – Caving**

### **Hazards**

Identify significant hazards which could cause harm:

1. Facilitator.
2. Facility.
3. Participants.
4. Equipment.
5. Ratio.
6. Weather.

### **How**

How will people be exposed to hazard?

1. Lack of knowledge of safety procedures / increase risk of injury.
2. Lack of knowledge of facility / failure to communicate hazards.
3. Group behaviour and approach / increase risk to participant
4. Equipment malfunction or misuse / increase risk to participant
5. Staff member cannot control situation.
6. Weather conditions inappropriate or deteriorate during session.

### **Risk Evaluate risks arising from each hazard (High, Medium, low)**

1. Low.
2. Low.
3. Medium.
4. Medium.
5. Low.
6. Low

### **Action**

#### **Prescribed risk management strategies to remove hazard or reduce risk**

1. Qualification and pass out system. (L3, CV3)

2. Knowledge of facility and hazards. (L4.1,CV 4)
3. Group Safety briefing. (L5, CV5)
4. Equipment Checks. (L6, CV6)
5. Effective group management. (L7,CV5.2,CV7)
6. Ensure suitable clothing is worn. (L8, CV8)

### **Monitor**

#### **How are risk management strategies monitored?**

1. Qualifications checked /facilitator pass out system.
2. Staff meetings and amendments to safety document clipboard.
3. Client Feedback / co-tutor / observation
4. Inspections and equipment checks, Tick box.
5. Near-miss and Incident forms.
6. Weather forecast supplied.

### **Review**

**Review date of this assessment:**