

Centre: XC	Date: 14/01/2014	Review Date: January 2020
Risk Assessment: Group Bookings- Artificial Caving System		

List significant hazards	List groups of people who are at risk from the significant hazards identified	List existing control measures or note where the information may be found List risks which are not adequately controlled on the risk reduction plan
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Risk: Equipment		
Damage to system	Caver/Maintenance team	<ul style="list-style-type: none"> ▪ No boots/reinforced footwear allowed in system ▪ All customers are advised to remove any objects from pockets ▪ Regular maintenance checks and inspections see Facility Inspections procedure in H&S Manual ▪ Communication with users ▪ Any defects actioned for repair straight away; recorded in the Faults Log
Head Torch failure	Caver	<ul style="list-style-type: none"> ▪ Pre-activity inspection of all lights ▪ All participants to stay in groups of at least 2. Anyone with a light failure can be assisted by their partner ▪ Pre-activity briefing, shout 'no light' for instructors assistance ▪ Instructor with spare lights which can be transported via other cavers to person ▪ All instructors/ supervisors to know the system well, so that they can assist in guiding cavers out if necessary

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Risk: Personal Injury		
Head injury	Caver	<ul style="list-style-type: none"> ▪ All cavers will wear helmets ▪ Multiple first aiders on site at all times including all instructors.
Stuck caver	Caver	<ul style="list-style-type: none"> ▪ All cavers will be briefed as to what they should expect ▪ Progressive introduction from easy to hard routes ▪ Nervous caver avoidance or assisting a stuck caver asap. ▪ Cave sections removable in case of emergency ▪ Exit hatches can be opened to assist removal of stuck caver
Injured caver	Caver	<ul style="list-style-type: none"> ▪ Caving as a group will ensure that there is always someone on hand to assist any stuck cavers ▪ Instructors familiar with cave layout for quick assistance ▪ Competent first aider nearby ▪ Fully stocked and maintained sport specific first aid box ▪ Clear access routes for emergency services ▪ Emergency services centre familiarization ▪ Cavers are advised to wear sensible clothing i.e. long sleeved tops and trousers ▪ Multiple first aiders on site at all times including all instructors.

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Urination/ Defecation in caves	Caver	<ul style="list-style-type: none"> ▪ All cavers (especially children) will be asked if they need the toilet prior to the start of the session ▪ Anyone wishing to use the toilet during a session will need to be allowed (supervision will still be required) to go ▪ Body fluid kits will be provided ▪ Training and PPE will be provided to staff
Fire	Staff / Caver	<ul style="list-style-type: none"> ▪ Fire Detection System installed in entrance to Caving system ▪ Emergency lighting System installed throughout facility ▪ Fire Risk Assessment in place ▪ No Smoking policy enforced by staff with signage displayed ▪ Fire Safety signage clearly displayed around site ▪ Site specific EAP in place ▪ Staff trained in the EAP (Including fire evacuation procedure) ▪ Suitable Fire Fighting Equipment is provided and maintained by contractor ▪ Weekly Fire Safety checks completed See Fire Logbook
Overcrowding/ disorderly behaviour	Caver	<ul style="list-style-type: none"> ▪ Maximum number of 18 Cavers at any one time ▪ Maximum group/ route 6 Cavers at any one time ▪ Disorderly behaviour refer to the EAP ▪ Sessions are fully supervised by Centre Staff