



## Indoor Caving

What are the Hazards?	Who might be harmed?	What existing control measures are already in place?	What further action is required to manage the risk?	Risk Rating
Unauthorised access	All Un-authorized users	All entry points secured when activity is not supervised	Regularly remind activity instructors on the importance of ensuring area is secure	Low
Slip Trips and Falls due to uneven ground or specific hazards	All users and instructors	Instructors trained in basic first aid	<ul style="list-style-type: none"> <li>&gt;Brief all participants of low ceiling height and the likelihood of bumping their head</li> <li>&gt;All participants and staff to wear helmets</li> <li>&gt;Brief group on correct clothing and footwear – long trousers, long sleeves, flat/low-heeled footwear</li> <li>&gt;Brief group on not running within and around the cave system</li> </ul>	Low
Structural Failure of artificial system	All users	The cave structure must be checked by a competent person on an annual basis with remedial and preventative works undertaken as necessary Internal features installed in the cave must be firmly affixed The artificial cave system must be checked on a 4 weekly basis with remedial and preventative works undertaken as necessary.	Any defects noticed during session must be reported	Low
Escape hatches – Individuals falling through unguarded escape hatches/ Locked or jammed preventing escape	Participants & Instructors	Escape hatches must be able to support the weight of someone stepping, laying or leaning on them.	Check that emergency exits are unblocked and in good working order at the beginning of the activity	Low

Panic attacks and fear	Participants	Instructors to offer challenge by choice	>Brief participants that there will be multiple lights in the cave, that there are emergency exits to reach the outside quickly and that they will never be left on their own >Encourage group to support each other	Low
Entrapment	Participants	Entrances to the cave must be no larger than the smallest cave passage and emergency exit. Where this is not possible a “test tunnel” should be provided that is no larger than the smallest cave passage and emergency exit	Consideration should be made to the twists and turns involved which may make squeezing through passages more difficult During a “perceived” entrapment the instructors will need to manage the entire group and offer appropriate support and guidance to the individual	Low
Participants being accidentally locked inside the cave	Participants		Conduct a headcount to ensure all participants are out of the cave before closing and locking access points	Low