

Activity Risk Assessment

Name of activity, event, and location	Tunnels Hertfordshire Scout Activity Centres- Phasels Wood Activity Centre	Date of risk assessment	October 2024	Name of person doing this risk assessment	Katy Pearce EM HCSC Reviewed by: Doug Stack ACM HCSC
		Date of next review	October 2025		

Hazard- what could go wrong?	Who is at risk?	Assessment of risk	Control measures in place	Remaining risk using control measures
Poor air condition	Participants	Low	<ul style="list-style-type: none"> Vent before and after use by opening the hatches. 	Low
Injury from impact with structure /walls	Participants	Medium	<ul style="list-style-type: none"> Numbers in the tunnel should not exceed 6. All participants must go in the same direction around the tunnels. 	Low
Claustrophobia	Participants	Low	<ul style="list-style-type: none"> Instructor to check on participants and give precise instructions to the next confidence hatch. Instructors to run their sessions, utilising 'challenge by choice' and 'comfort zone' offering options for participants to set their own level of challenge. 	Low
Injury from drop in main chamber	Participants	Medium	<ul style="list-style-type: none"> Check safety bars daily and don't congest ledge/no climbing over grid/barrier 	Low
Insecure/unman aged manholes	Participants	Medium	<ul style="list-style-type: none"> Lock manholes while they are not in use. If tunnels are in use, padlocks must be removed so participants cannot be entrapped and instructor must be present. 	Low
Weather	Participants, Leaders, Instructors	Low	<ul style="list-style-type: none"> Centre Management Team/Lead Instructors must check the weather at the start of the day and monitor throughout. Sessions must be stopped if wind speeds exceed 24mph, dependant on location. Sessions must be stopped immediately in thunder and lightning, and wait for 30 minutes after end of storm, before recommencing. Sessions to be cancelled in extreme hot or cold temperatures. Tunnels to be well aired in times of excess heat. 	Low

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Uncontrolled groups of young people	Participants, Leaders, Instructors	Medium	<ul style="list-style-type: none"> Keep all young people involved sitting down while not participating. Groups must be accompanied by a supervising adult. Group leader is responsible for managing the groups behaviour as stated in the booking terms and conditions. 	Low
Clients with additional abilities/pre-existing health issues	Participants, Leaders, Instructors	Medium	<ul style="list-style-type: none"> Group leader must provide information about significant medical requirements and additional needs during the booking process. Instructors should discuss any needs with group leaders before the session is started. Lead instructors/management should review information and make any specific adaptations, determined with an individual risk assessment. Group leader is responsible for having access to essential medication i.e., inhalers. Participants with a history of injuries should be warned about the physical nature of taking part in this activity and have read the activity information before starting. 	Low
Novice participants	Participants, Leaders, Instructors	Medium	<ul style="list-style-type: none"> Ratio of 1 instructor and at least one competent adult per 15 participants. Safety briefing given at the start of the session to identify the specific hazards and safety rules to follow and reinforced throughout. 	Low
Failure of equipment	Participants, Leaders, Instructors	Medium	<ul style="list-style-type: none"> Monthly equipment checks are carried out. Routine visual inspections completed and signed for at the start of the day and before each session by the activities team. If the activity equipment has a defect during use, the activity must be stopped immediately until repairs are completed, safety checks carried out and verified so activity can recommence. This must be recorded appropriately. 	Low
Poorly maintained activity area	Participants, Leaders, Instructors	Medium	<ul style="list-style-type: none"> Monthly activity area checks are carried out. Routine visual inspections completed and signed for at the start of the day and before each session by the activities team. If the activity area has a defect during use, the activity must be stopped immediately until repairs are completed, safety checks carried out and verified so activity can recommence. This must be recorded appropriately. 	Low
General Injury	Participants, Leaders, Instructors	Medium	<ul style="list-style-type: none"> Groups are responsible for their own first aid. Groups must have someone adequately trained and have a suitable first aid kit. Additional first aid kit and defibrillator are available at reception/activity and key staff on duty to offer further support if required. 	Low

