

Valley Adventure Centre – Airsoft Risk Assessment

Risk Assessment for: Bushcraft	Assessor(s): Alex Dodds	Date: 02/01/2025
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Overview of activity/ location/ equipment/ conditions assessed:	Bushcraft involves a number of different skills including shelterbuilding, water filtration and fire starting .
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Generic or specific assessment:		Specific		
Serial	Hazard(s) identified	Persons affected	Existing Controls	Additional Controls
1	General Site safety	All staff and public	Participants must attend a safety brief prior to the activity No person will be allowed to take part unless they can demonstrate that they have fully understood the safety instructions and rules for the centre and activity	See the Safety Brief
2	Slips, trips, falls and personal injury	All staff and public	The site is inspected prior to use. At the time of booking participants are informed about wearing suitable clothing and footwear for the session. To avoid injury the participants should be briefed before the activity begins. The brief should cover how injuries may occur and how to avoid them. Correct PPE must be worn at all times.	See the Safety Brief
3	Young persons and vulnerable adults	All staff and public	Additional information is requested before the session in order for any adaptations to be made. Under 16's require a ' Consent Form ' signed by a parent or guardian or have a parent/guardian in attendance. The minimum age for Airsoft is 12	Young persons and vulnerable adults will tend to forget the safety instructions and rules when they are excited. It is essential to repeat the rules at frequent intervals.

4	Health and/ or fitness	All staff and public	<p>Each participant should understand that the activity is physical and mentally challenging All users should be fit enough to undertake the activity and operate within their personal limits.</p> <p>Participants are advised to seek professional assistance if in doubt about the fitness level required for the activity.</p> <p>Participants with current injuries or undergoing medical treatment should consult with the Senior Staff before participating in the activity</p>	See the Safety Brief
5	First aid and medical requirements	All staff and public	<p>Supervising staff have received first aid training.</p> <p>In addition The Duty Manager has a valid first aid award.</p> <p>First aid kits are available in the Tower and the Office</p> <p>An accident reporting record is keep by the Centre Manager.</p> <p>Participants with additional medical requirements such as asthma, inhalers, diabetes etc should make themselves known to supervising staff so that appropriate measures may be taken to ensure the availability of personal medications if required.</p>	<p>It may be impractical for participants to carry personal medications during activity. All personal medications should be immediately available in the 'Tower' or carried by a supervisor if requested.</p> <p>The activity may be stopped if personal medications are required.</p>
6	Alcohol and drug misuse	All staff and public	Any person who appears to be under the influence of alcohol and / or drugs will be asked to leave the site.	
7	Fire and Emergency	All staff and public	<p>The site is 'No Smoking'.</p> <p>Naked flames are not allowed on-site unless as part of the 'Bushcraft' sessions at a designated fire pit.</p>	In the event of a Fire or Emergency all users will be escorted by an instructor to the Emergency Assembly Area which is located next to the water pumping station at the main gate entrance to the centre.

			<p>Staff are inducted and trained to respond in the event of a fire.</p> <p>Contact the emergency services by calling 999 or 112 from the office or by mobile phone.</p> <p>There is a mobile reception for most networks on-site.</p>	A Fire Extinguisher and a cold water bucket must be available throughout the session and a 30 minute
9	Staff and Public entering the activity area during a session	All staff and public	<p>During the site briefing everyone is instructed on the use of PPE within the site</p> <p>Access should be blocked to an active session.</p>	
10	Weather	All staff and public	<p>All staff and public are to wear suitable footwear and clothing for the conditions</p> <p>Force 7 wind conditions from the south west will halt the activity. Force 8 wind conditions will halt all activities.</p> <p>Heavy rain will halt activities at the discretion of the duty manager.</p> <p>Participants should be briefed to take more care in adverse conditions.</p>	<p>A dynamic risk assessment is made before and during sessions. Participants are briefed on weather conditions as required. The activity can be adjusted as conditions dictate.</p> <p>Activity will be stopped if necessary.</p>
11	Inadequate personal clothing and/ or footwear	All staff and public	<p>Participants are advised to remove rings and jewellery and are advised to wear sturdy, close-toed footwear. Hair tied back and no objects in pockets.</p>	Spare hair bands should be kept in the Office for use by participants.
12	Equipment failure	All staff and public	<p>Instructors should ensure all PPE equipment is clean, fits properly and conforms to safety regulations.</p> <p>Defective equipment should be quarantined</p> <p>Size and adjust harnesses and helmets to correct fit.</p> <p>All equipment should have a pre-use check and be Inspected every 3 months by a suitably qualified or experienced member of staff.</p>	Flammable items should be stored in a non-flammable container.

14	Injury due to ground and/or weather conditions	All staff and public	<p>All staff and public are to wear suitable and supportive footwear for use outdoors and on uneven ground. Participants are told to wear long trousers due to nettles and brambles on the tracks and site. Activities may go ahead in most conditions. Rain and moisture have an adverse effect on the participants' ability to walk/run safely. Participants are briefed to take extra care because the terrain may be wet and slippery.</p> <p>Participants must be briefed that the wind may effect the session as the shelters and campfire may become difficult to build or light.</p> <p>Instructors must ensure that the group are aware of dangers relating to the sun, i.e. heatstroke/sunburn or dehydration.</p> <p>Instructors are to ensure that participants have suitable clothing and sun protection i.e. sun hat and sun cream, prior to the activity commencing and have plenty to drink during the activity. Participants must be advised in cold weather of the dangers of hypothermia and exposure. Suitably warm clothing e.g. hats, gloves, and scarves should be worn, and hot drinks and extra food available.</p>	<p>A dynamic risk assessment is made before sessions.</p> <p>This activity will not commence in storms. If caught out in a storm, instructor is to find a suitable shelter for participants.</p> <p>The activity will be stopped if necessary. Rain showers may temporarily stop the activity.</p> <p>In the event of prolonged and heavy rainfall, the activity will stop completely and the session will be rescheduled. Lightning storms will stop ALL activities. Participants are made aware of the implications when conditions are icy, windy or wet and asked to move slower and with more care.</p> <p>Instructors should monitor participants for any signs of sunburn, heatstroke, dehydration, hypothermia or exposure. Instructor should carry emergency shelter, extra food, and have the capability to make hot drinks.</p>
18	Environmental Issues	All staff and public	<p>Follow Leave No Trace principles. Do not disturb wildlife, crops, nesting birds, or rare flora. Rubbish is to be clear away. No waste food is to be left. Brief all users on impact to the environment.</p> <p>Insect repellent, long trousers/gaiters. Buddy/self-check after the activity. Brief participants on how to avoid and how to remove.</p>	<p>Be aware of route choices and the impact on nesting birds, flora and fauna.</p>

	Stings and Bites		Insect repellent, long trousers/gaiters. Buddy/self-check after the activity. Brief participants on how to avoid ticks	Medical services if rash/redness, increased swelling or feeling unwell. Risk remains through the summer.
	Contact with soil borne micro-organisms		Wash hands before eating. All broken skin to be covered. Cuts and scrapes to be cleaned and covered properly.	

Date of review:	Serial amended:	Reviewed by:	Date of review:	Serial amended:	Reviewed by:
Jan20	8 & General Review	Colin			
April 21	General Review	Girdwood			
Jan 22	Review	Girdwood			
Jan 23	11 & Review	Girdwood			
Jan 25	Full Overview	AD			