Document History			
Written / Revised By	**Date**	**Notes**	**Review Date**
Jo Davies-Robertson	April 2023	/	-
Amy Parry	March 2024	Reviewed, revised to incorporate new layout including changes to SOPs	March 2025
Alice Chapman/ Dave Gill	March 2025	Reviewed and revised to incorporate changes to SOPs	March 2026
Alice Chapman	March 2026	Reviewed and revised to incorporate new layout, including any changes to SOPs.	March 2027

Hazard & Associated Risk	**Persons at Risk**			**Control Measures**	**Additional Precautions**	**Probability**	**Impact**	**Score**	**Risk**
	Young	Staff	Visitors						
Non-Compliance with Scout POR - Causing any personal injury to user, other users and spectators	P	P	P	- All rules are in accordance with Scout POR as activity is classed as a High Ropes Activity - Regular consultation with County Activity Lead on any changes from POR - Instructors must hold a site-specific qualification in running Zip Line. There must be at least 2 Qualified Instructors, with another person to unclip participants from the auto belay on the floor. - Instructors must have yearly in-house competency sign-off by the Lead Technical Advisor (LTA), who holds an MCI qualification		1	3	3	Minor
Falling Objects – Causing head injury, other injuries or damage to personal items	P	P	P	- Procedures in place to check equipment before use and action taken if any issues are discovered - Correct footwear must be worn, secure to foot and closed toe - Participants to remove loose objects from their pockets and securely tie their shoelaces - Safety helmets to be worn at all times within the activity area -Trees regularly inspected as per tree management procedure - Spectators to remain at least 2m away from the activity	- First Aid kit must be available in the activity area -Instructor holds current Scout First Aid qualification (or higher)	3	1	3	Minor
Falls from Apparatus -	P	P		- Properly fitted harness is connected to the safety cable by a trolly and two carabiners (cowstails)	- First Aid kit must be available in the activity area	1	3	3	Minor

Causing personal injury				- Qualified Instructor to connect participants to Zip Line at the top, ensuring 3 points of contact, before participant can start - Qualified Instructor in bottom platform to connect participant to auto belay - Specific training given on transferring from Zip Line cable to auto belay, so they are always attached at least 3 points of contact - Instructors are attached to the course with cowstails clipped to an anchor point around the tree	-Instructor holds current Scout First Aid qualification (or higher)				
Failure of Equipment - Leading to personal injury to user or staff - Causing abrasions, bruises, cuts, and bumped heads	P	P		- Procedures in place to check equipment before use and action taken if any issues are discovered - Annual safety inspection carried out by external company - Appropriate equipment (harnesses) for group selected by instructor - The activity area will be checked monthly for any damage and the fences integrity. Inspections will be logged - Clear safety briefing delivered by Qualified Instructor to include correct use of equipment - Helmets worn by all participants - Mid-section of body and shoulders should be covered by clothing - All equipment should be UIAA approved and carry the relevant CE marking. -All equipment must be within the manufacturer's lifetime - The maximum weight is 120kg.	- First Aid kit must be available in the activity area -Instructor holds current Scout First Aid qualification (or higher)	2	2	4	Moderate
Uneven Ground / Disorderly Behaviour – Resulting in trips and slips	P	P	P	- Procedures in place to check activity area before use and action taken if any issues are discovered -Clear safety briefing delivered by Qualified Instructor to include no running in the activity area - Close supervision by the Instructors and Group Leader - Correct footwear to be worn – secure to foot and closed toe - Spectators should remain seated/away from activity elements - Persons failing to follow rules will be asked to leave the activity area	- First Aid kit must be available in the activity area -Instructor holds current Scout First Aid qualification (or higher)	3	2	6	Moderate

				-The activity area will be checked monthly for any damage and the fences integrity. Inspections will be logged.					
Adverse Weather: storms, high wind and heavy rain etc – resulting in injury or damage	P	P	P	- Procedures in place to check equipment and activity area before use and action taken if any issues are discovered - Activity session may have to cancelled due any adverse weather, where operation can become dangerous. This it at the discretion of the duty manager - Wear appropriately warm weatherproof clothing - Weather conditions assessed before start of activity	-Instructor is empowered to stop the session themselves if they deem the weather to have an unsafe impact - Follow 'severe weather' procedure in the site's *Emergency and Disaster Recovery Plan* if required	1	4	4	Moderate
Hazards Arising from the Actions of Group Members - i.e. overcrowding and disorderly behaviour.	P	P		- Clear safety briefing delivered by Qualified Instructor will set expectations for Zip Line, how to use equipment and will make sure rules are followed - Activity to be supervised at all times by Qualified Instructors, who will make sure rules are followed - Group Leader/Teacher will provide supervision and correct ratios - Persons failing to follow rules will be asked to leave Zip Line - Participants should be 8 (Cub age) years old minimum	- During events where there is no set group, Instructors are to ensure waiting participants are out of the way of the activity elements	2	2	4	Moderate
Collisions - Causing injury to participants	P	P		- Instructor in bottom platform to signal to top instructor when it is safe to clip the next participant to the Zip Line, using the radios with a predefined signal - Instructor at top platform not to clip any participants to the Zip Line until given the signal from the bottom platform Instructor - Helmets worn by all participants	- First Aid kit must be available in the activity area -Instructor holds current Scout First Aid qualification (or higher)	1	2	2	Minor
	p	p				1	2	2	Minor

Participant Becoming 'Stuck' - Lack of confidence / freezing on equipment				- Clear safety briefing delivered by Qualified Instructor, so participants are aware what is to be expected of them - Supervision and support from Qualified Instructors - Rescue procedures in place					
Loose Clothing and Jewellery - Becoming entangled or a strangulation risk	P	P		Safety Briefing includes: - Zip up jackets - Told to remove neckers, took in hoody tassels - Dangly jewellery and rings should be removed - Rescue procedures in place	- First Aid kit must be available in the activity area -Instructor holds current Scout First Aid qualification (or higher)	1	4	4	Moderate
Tree Safety (if using a tree as the anchor structure) - Failure of the tree	p	p	p	- Only trees approved by the LTA (Lead Technical Advisor) for this activity will be used for this purpose - Annual safety inspection carried out by external company on all safety equipment, including anchors - Trees are checked as per site tree management plan		1	4	4	Moderate
Unauthorized Use - causing theft, vandalism or foreign objects in activity area	P	P	P	- Equipment removed after session, stored in locked building - Gates to Zip Line are locked when not in use - “Do not use” signs are visible around the course - 6ft boundary fence around activity area - The Qualified Instructor is responsible for counting all items in and out to ensure none are left behind. - Procedures in place to check equipment and activity area before use and action taken if any issues are discovered - The activity area will be checked monthly for any damage and the fences integrity. Inspections will be logged - Normal site security procedures in place		1	3	3	Minor