

Adrenaline Zone Risk Assessments (Groups Version) 2025



These risk assessments have been written for the activities provided by Robin Hill Partnership LTD and can be used to assist you in writing your own Risk Assessment for your upcoming trip. these assessment covers the site risks, but does not assess the specific requirements, abilities, medical or physical abilities of your group. We would encourage the group organizer to visit Robin Hill to undertake your own assessment; this can be prebooked via schools@robin-hill.com.

- Robin Hill Partnership LTD does not accept liability for any omissions to this list.
- All attractions installed and inspected by ADIPS registered inspectors using guidance such as HSG175
- The control measures indicated are recommendations only and must be adapted / amended by group organizers if appropriate.
- Please ensure adequate supervisors are appointed for the number in your group.
- Supervision is required at all times and there is strictly no climbing on the barriers / fencing or trees
- there are many uneven surfaces and staircases of various widths, so care must be taken when moving around the site
- Guests must use handrails where provided and running must be discouraged when moving around the site.
- Some attractions may not be suitable for children or those of a nervous disposition.
- Group leaders are responsible for ensuring all supervising adults are competent and understand their roles. Plan and use suitable group control measures.

Risk Matrix								
Risk rating guidance	Likelihood (L)	5	5	10	15	20	25	Likelihood (L) x Severity (S) = Risk Rating (RR).
		4	4	8	12	16	20	
		3	3	6	9	12	15	
		2	2	4	6	8	10	
		1	1	2	3	4	5	
			1	2	3	4	5	
		Severity (S)						
Acceptability of risk guidance	High-risk: 15 – 25		High-risk activities should cease immediately. Further effective control measures to mitigate risks must be introduced.					
	Medium-risk: 8 – 12		Medium-risks are an acceptable level based on the reduced likelihood after sufficient control measures are implemented					
	Low-risk: 1-6		Low risks are largely acceptable. Where it is reasonable to do so, efforts should be made to reduce risks further.					
Guidance. When completing a risk assessment, you should:	<div>1. Identify the persons at risk and the significant hazards.</div> <div>2. Calculate an initial RR for the activity.</div> <div>3. Identify risk control measures that reduce the risks to an acceptable level.</div> <div>4. Calculate a revised RR - you should consider how much safer the task will be if the control measures are followed. Here, you should consider changing both the likelihood (L) and the severity (S) ratings.</div>							
Note. Ideally, you should look to reduce the risks so that the task can be classified as “low risk”.								
The total risk scores are a multiplication factor of the calculated Likelihood and Severity. Both Likelihood and Severity are given a number between 1 - 5 as shown on the matrix below and these two numbers are then multiplied together to give the total risk score. Total risk scores can be divided in both directions, i.e. a total risk score of 12 could be a Likelihood (3) x Severity (4) or Likelihood (4) x Severity (3).								

Likelihood	Definition	Points rating
Very High	Very High probability if the situation is not addressed an accident is almost certain.	5
High	High probability of an accident is probable without any added factor	4
Moderate	Moderate probability an incident is foreseeable.	3
Low	Some probability requires a combination of factors to take place.	2
Very Low	No significant probability; lightning strike, freak accident.	1

Severity	Definition	Points rating
Very High	Severe injury involving a potentially life-changing injury or fatality	5
High	Serious injuries including concussions or fractures of long bones	4
Moderate	Injury requiring medical intervention e.g. cuts requiring stitches	3
Low	Minor injury, laceration or bruising requiring first aid only	2
Very Low	No injury likely e.g. damaged or soiled clothing, minor bruising, grazes	1

Bag Jump (MAGMA)

HAZARD	L	S	IRR	WHO MIGHT BE HARMED	CONTROL MEASURES	FURTHER CONTROL MEASURES:	L	S	RR
Injury from missing the bag, falling incorrectly or bypassing lower jump tower platforms and going straight to higher platforms	3	4	12	Participants Physical injuries by falling to the ground or impacting a hard surface such as the jump platform due to incorrect jump technique	<p>The activity is run by fully qualified and experienced instructors.</p> <p>Participants will receive a safety briefing and demonstration from the instructor before being allowed to jump.</p> <p>Safety rules will be displayed at the entrance to the bag jump area.</p> <p>Bags are large enough to allow for margin for error.</p> <p>Participants will be required to carry out jumps on the lowest platforms before being allowed to progress to higher platforms. In the event of jumpers not meeting the required standard, they will not be allowed to progress to higher jumps.</p> <p>Bags are tethered as per manufacturer instructions to ensure the bags do not move away from the base of the tower.</p> <p>Bags installed on flat level ground.</p>	<p>Group Leaders to ensure that children stay together within their groups.</p> <p>Group Leader to brief students on acceptable behavior for safety</p> <p>All group organizers should undertake their own risk assessment for the visit</p>	2	4	8

					An emergency procedure is written, in place and regularly practiced ensuring guests can be assessed and treated without worsening their condition.				
Head impacting on platform edge or platform structure	3	4	12	Participants Participants sustaining head injuries or injuries their spine by impacting on the jump platform.	The activity is run by fully qualified and experienced instructors. Participants will receive a safety briefing and demonstration from the instructor before being allowed to jump, only when participant are able to demonstrate the correct technique are they allowed to progress, or experience ended if correct technique cannot be demonstrated. Participants are never pushed or made to jump; jumps need to be performed by the participant's own free will, when they are composed to jump. Participants are instructed to jump by standing at the edge of the platform, or by standing at the back of the platform and walking forward to gain momentum both techniques result in participants jumping clear of the platform. Multi-Level jumps platforms to allow safe progression to higher levels.	Group Leader to brief students on acceptable behavior for safety. All group organizers should undertake their own risk assessment for the visit.	2	4	8
Unexpected deflation of the bag	3	4	12	Participants Physical injuries such as broken bones or life-changing injuries from	Daily equipment checks are carried out as per manufacturer instruction; in the event of equipment failing, these checks, the equipment will be quarantined, and attraction not used. Annual external inspection of bags.	Group Leader to brief students on acceptable behavior for safety. All group organizers should undertake their own risk assessment for the visit.	2	4	8

				falling onto the ground or impacting a hard surface	Power interruption deflation alarms have been fitted to the power supply. Sharp objects are kept away from the bags. Jumpers and instructors will be required to remove personal items from their pockets prior to jumping. Participants will be checked prior to jumping.				
Impact between participants or team members	3	3	9	Participants Physical injuries such as broken bones from the impacting with another guest or instructor	The jump landing area is fenced to prevent unauthorized access. Only authorized instructors and the jumper to be in the landing area. Only one jumper per bag at any one time Jumpers are instructed when to jump by the instructor. Signal / verbal instructions on when to jump communicated to jumpers before the jump. Safety rules are displayed at the entrance to jump the lowest jump platform. Entrance/ exit gates are closed and locked with combination lock whenever the instructor leaves the gate.	Group leaders are responsible for ensuring adequate supervision is provided at all times. Group Leader to brief students on acceptable behavior for safety. All group organizers should undertake their own risk assessment for the visit.	2	3	6

					One way system in place briefed to participants during briefing, jump and exit; no climbing from the bags back on to the jump platforms.				
Blower not operating correctly – not enough air pressure / too much air pressure	3	4	12	Participants Physical injuries from hitting hard ground due to bag failure	Air pressure is set by the manufacturer. Instructors trained that they are not permitted to make changes to the operating pressures ranges; they must maintain the safe operating range set out by the manufacture or the attraction is closed. Daily pressure checks as part of daily checks Pressure release values are checked to ensure they are operating correctly as per manufacturer instructions. Power interruption deflation alarms have been fitted to the power supply. All blowers must be fully operational for the attraction to be opened. The number of blowers has been specified by the manufacture based on the calculations for jump height and participant weight.		2	4	8

Weather – Windy condition bag blowing away	4	4	16	<p>Participants</p> <p>Participants sustaining life changing injuries following the bag becoming untethered and blowing away.</p>	<p>The bag will be anchored to anchor points able to withstand the force of min 150kg as set out in the manufacturer's manual. Load testing is carried out as part of ADIPS inspection.</p> <p>Anchor points and tether straps will be checked as part of the daily and operational checks. Broken or damaged tethers will be replaced.</p> <p>Bags are not used if the wind exceeds 24mph. Anemometer onsite – top of roller glider platform.</p> <p>If wind speeds exceed 24 mph, jump bags will be deflated to protect them from wind damage</p>		2	4	8
Slips, trips and falls on tower	3	3	9	<p>Participants</p> <p>The above group falling on the stairs or platforms and sustaining injuries such as broken bones.</p>	<p>Daily checks on ground conditions and pathways around the bags to identify slip and trip hazards. Repairs are carried out to rectify issues.</p> <p>Participants must be wearing flat, close toed shoes when participating in any activities.</p> <p>Participants must walk not run up the stairs and hold on to the handrail when ascending or descending</p> <p>Tower steps and platforms built with non-slip grips.</p> <p>Tower steps and platforms were monitored for the build-up of algae. Platforms and steps are cleaned if the buildup is identified.</p> <p>Participants and team briefed to walk, not run, up steps to towers.</p>	<p>Group leaders are responsible for ensuring adequate supervision is provided at all times.</p> <p>Group Leader to brief students on acceptable behavior for safety.</p> <p>All group organizers should undertake their own risk assessment for the visit.</p>	2	3	6

					<p>Tower regularly checked for loose stones from surrounding pathways being caught in non-slip grooves.</p> <p>Platforms swept daily to remove any loose stones.</p>				
Falling objects from towers platforms above	3	3	9	<p>Participants</p> <p>Participants sustaining head injuries after being struck by falling objects.</p>	<p>Participants are instructed to leave all loose items on the ground.</p> <p>Platform checked as part of daily checks to identify loose items which have either been placed on the towers or parts of towers which may have come loose or broken.</p> <p>No maintenance works to take place at height above the bags whilst the bag jump is in use.</p> <p>Platforms swept daily to remove any loose stones to prevent from falling.</p> <p>Helmets to be worn by all participants and instructors.</p>	<p>Group leaders are responsible for ensuring adequate supervision is provided at all times.</p> <p>Group Leader to brief students on acceptable behavior for safety.</p> <p>All group organizers should undertake their own risk assessment for the visit.</p>	2	3	6
Disagreement on participant suitability	3	3	9	<p>Participants</p> <p>Sustaining injuries due to not being able to understand the safety requirement for the attraction.</p>	<p>Participants must be always supervised by their accompanied adults; ratios of adults to children must be adhered to.</p> <p>Guests with additional needs must be able to understand the instructor's safety briefing; if there is any doubt about suitability to participate, the instructor will call the manager to assist in assessing suitability.</p> <p>Anyone who is deemed unable to understand the briefing will be excluded from participation. Instructors are authorized to stop the session if participants are misbehaving.</p>	<p>Group leaders are responsible for ensuring adequate supervision is provided at all times.</p> <p>Group leaders must read participant criteria and ensure that all participants within their party are suitable to participate in the activity.</p> <p>Group Leader to brief students on acceptable behavior for safety.</p>	2	3	6

				<p>Anyone suspected of being under influence of alcohol or drugs is excluded from participating.</p> <p>Participants must be able to access the tower platforms without the need for being carried. Participants must not carry children or babies in their arms.</p>	<p>All group organizers should undertake their own risk assessment for the visit</p>			
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High Ropes (Ozone)

HAZARD	L	S	IRR	WHO MIGHT BE HARMED	CONTROL MEASURES	FURTHER CONTROL MEASURES:	L	S	RR
<p>Falling to the ground, onto another person, onto another part of the course or another object due to:</p> <p>Users deliberately remove themselves from the belay system.</p> <p>PPE failure due to incorrect selection, use or fitting.</p> <p>The user is incorrectly attached to the safety system.</p> <p>Slips and trips.</p>	4	4	16	<p>Participants</p> <p>Participants falling to the ground causing major injury or death due to the height of the ropes course</p>	<p>A continuous safety belay system is installed for guests which does not require or allow the guests to detach themselves whilst on the course.</p> <p>Instructors attach guests to the safety system at the departure gate; they are unable to detach without returning to the entrance gate. Block keys are only carried by instructors for emergency evacuation purposes.</p> <p>Trained instructors check course participants' harnesses are fitted correctly before participating in the activity. Checks are carried out at ground level with the final check at the point of attaching to the belay system.</p>	<p>Group leaders are responsible for ensuring adequate supervision is provided at all times.</p> <p>Group Leader to brief students on acceptable behavior for safety.</p> <p>All group organizers should undertake their own risk assessment for the visit.</p>	3	4	12

				<p>Lanyards are fitted to the harness via a triple lock carabinier, meaning the lanyard cannot be removed when attached to the closed belay system.</p> <p>Course inspected and certified under the ADIPS scheme.</p> <p>Maximum participant weight of 120 kg. Maximum weight will be displayed in the Terms and Conditions.</p> <p>No one under the influence of alcohol or drugs is not permitted to use the course.</p> <p>All guests receive a mandatory safety briefing before being allowed to use the course.</p> <p>Personal PPE is not permitted to be used by guests on the course.</p> <p>First aid supplies and a defibrillator are available onsite. Instructors will be trained as appointed persons. There will be a minimum of one First Aid at Work qualified person onsite during operational hours.</p>			
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Failure of part of the course infrastructure	3	4	12	<p>Participants</p> <p>Failure of equipment which could lead to the above persons falling to the ground or sustaining major injuries</p>	<p>All equipment/ structures inspected and maintained in line with manufacturers operations manuals.</p> <p>the written report provided any actions identified will be actioned in order of risk priority.</p>	<p>All group organizers should undertake their own risk assessment for the visit</p>	2	4	8
Falling objects	3	3	9	<p>Participants</p> <p>Spectators</p> <p>Participants Sustaining injuries such as cuts, broken bones, bruising, or head injuries if struck by falling objects</p>	<p>Participants should be briefed ahead of the trip that minimal amounts of personal items should be brought to the adrenaline zone.</p> <p>Participants are instructed to leave all loose items on the ground.</p> <p>The use of mobile phones and cameras while using the course are prohibited.</p>	<p>Group leaders are responsible for ensuring adequate supervision is provided at all times.</p> <p>Group Leader to brief students on acceptable behavior for safety.</p> <p>All group organizers should undertake their own risk assessment for the visit.</p>	2	3	6

Unauthorized access to High Ropes Course	3	4	12	<p>Participants</p> <p>Participants gaining access to high ropes without the correct PPE then falling to the ground sustaining broken bones, life changing injuries or death</p>	<p>Participants must be always supervised by their accompanied adults; ratios of adults to children must be adhered to.</p> <p>Access doors to high ropes course will be locked when an instructor is not present.</p>	<p>Group leaders are responsible for ensuring adequate supervision is provided at all times.</p> <p>Group Leader to brief students on acceptable behavior for safety.</p> <p>All group organizers should undertake their own risk assessment for the visit.</p>	2	4	8
Impact injuries Course users swinging into solid objects	3	4	12	<p>Participants</p> <p>Participants sustaining injuries such as cuts, broken bones or bruises from impacting objects or obstacles</p>	<p>Mandatory safety briefing given to all participants before they are allowed to participate in the activity.</p> <p>guest safety relies on the correct techniques learnt during the briefing.</p> <p>Participants fitted with the correct PPE configuration before being allowed to participate.</p>	<p>Group Leader to brief students on acceptable behavior for safety.</p> <p>All group organizers should undertake their own risk assessment for the visit.</p>	2	4	8

<p>Participants' injury or emergency situation</p> <p>A medical emergency requiring evacuation.</p> <p>Participant freezing who require evacuation</p>	3	3	9	<p>Participants</p> <p>Participants physical condition being worsened in the event of an accident or incident</p>	<p>Emergency rescue plan written; the team are trained in the process.</p> <p>Rescue equipment and PPE required for the rescue are regularly checked and tested in accordance with manufacturers' recommendations.</p> <p>Terms and conditions states that a participant must assess their own suitability to participate in high ropes, as this is an intense activity.</p> <p>First Aid kit and defibrillator available onsite</p> <p>Participants must shout for help in the event of getting into difficulty. Crew will be around the course to provide assistance and reassurance for participants in distress.</p>	<p>Group Leader to brief students on acceptable behavior for safety.</p> <p>All group organizers should undertake their own risk assessment for the visit.</p>	2	3	6
<p>Entanglement in cables, obstacles or moving parts of the course</p>	3	4	12	<p>Participants</p> <p>Sustaining injuries such as trapped fingers, hair entanglement or choking.</p>	<p>Mandatory safety briefing given to all participants before they are allowed to participate in the activity.</p> <p>Participants are required to: Tie up hair, remove jewellery, watches etc. No loose clothing (such as scarves), loose bottom trousers. This information is given during the safety brief. Instructors will carry out CHECK on guests before being put onto the course.</p>	<p>Group leaders are responsible for ensuring adequate supervision is provided at all times.</p> <p>Group Leader to brief students on acceptable behavior for safety.</p> <p>All group organizers should undertake their own risk assessment for the visit.</p>	2	4	12

					<p>Safety Rules are displayed at the entrance to the course.</p> <p>Suitable footwear (no - heels, open toes or heels)</p> <p>Participants must interact with the course as per the briefing; if participants deviate away from what they have learnt then there is a risk of injury.</p>				
Adverse weather conditions	3	3	9	Participants Sustaining an injury due to operating the attraction inappropriate weather conditions	Instructor will monitor weather conditions and make the decision to close the course. Participants must follow all instructions always given by the instructors. It may be necessary to close or postpone the activity in some cases		2	3	6
Slips, trips and falls On course elements / platforms Walking up to start the platform.	3	3	9	Participants Participants sustaining injuries such as bruising or broken bones following a slip, trip or fall	<p>Participants will be wearing harnesses so the impact should be lessened.</p> <p>Participants will be wearing tight-fitting shoes that cannot fall off. The instructors will be wearing shoes with non-slip soles.</p> <p>Participants must walk up the entrance / exit stairs and hold on to the handrail at all times.</p>	<p>Group leaders are responsible for ensuring adequate supervision is provided at all times.</p> <p>Group Leader to brief students on acceptable behavior for safety</p> <p>All group organizers should undertake their own risk assessment for the visit</p>	2	3	6

Insects and risk of insect bites or reactions Wasp/nests	3	3	9	Participants Participants being bitten of stung or reacting	Regular monitoring of the course to identify any pest problems, pest control will be called to deal with any issues.		2	3	6
Disagreement on participant suitability	3	3	9	Participants Sustaining injuries due to not being able to understand the safety requirement for the attraction.	<p>Participants must be always supervised by their accompanied adults, ratios of adults to children must be adhered to.</p> <p>Guests with additional needs must be able to understand the instructor's safety briefing, if there is any doubt about suitability to participate, the instructor will call the manager to assist in assessing suitability.</p> <p>Anyone who is deemed unable to understand the briefing will be excluded from participation. Instructors are authorized to stop the session if participants are misbehaving.</p> <p>Anyone suspected of being under influence of alcohol or drugs is excluded from participating.</p> <p>Participants must be able to access the tower platforms without the need for being carried.</p>	<p>Group leaders are responsible for ensuring adequate supervision is provided at all times.</p> <p>Group leaders must read participant criteria and ensure that all participants within their party are suitable to participate in the activity.</p> <p>Group Leader to brief students on acceptable behavior for safety.</p> <p>All group organizers should undertake their own risk assessment for the visit.</p>	2	3	6

Fear and Anxiety of participants	3	3	9	Participants Participants being stuck at height requiring rescue.	Rescue procedure in place for participants stuck at a height	<p>Group leaders must read participant criteria and ensure that all participants within their party are suitable to participate in the activity.</p> <p>Group Leader to brief students on acceptable behavior for safety.</p> <p>All group organizers should undertake their own risk assessment for the visit.</p>	2	3	6
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Climbing Walls (Clip'n Climb)

Hazard	Who	Existing Risk Value	Action to prevent	New Risk Value
Slips, Trips & Falls (Ground height)	Participants Instructors Leaders	5*5=25 High	Helmets to be worn in compound by non-climbers only. Be made aware of any steps or objects on the ground. Shoelaces to be tied up. Appropriate Footwear to be worn inside compound. Clear Briefing/Instructions, full understanding. No running in the compound.	2*3=6 Low
Slips, Trips & Falls	Participants Instructors Leaders Spectators	5*5=25 High	Helmets to be worn in compound by non-climbers only. Shoelaces to be tied up. Appropriate Footwear to be worn inside compound. Clear Briefing/Instructions, full understanding. No running in the compound. Participants leave the ground attached to safety devices systems. Under supervision of qualified/trained personnel only. Back up knots on belay systems where appropriate. All PPE checked and singed of as per manufactures guidance. Only instructors can lower participants to the ground.	2*5=10 Med
Failure of equipment	Participants Instructors Leaders	5*5=25 High	Equipment is tested and inspected at manufacturing and Purchase. A 6-monthly inspection by qualified inspectors/staff A bi-weekly inspection is done by qualified/trained staff. Pre-use inspection done by instructor. Check your connection signage. ADIPS inspection of wall structures. Off Ground activities are checked before use for malicious damage and vandalism/storm damage	1*5=5 Low
Failure of structure	Participants Instructors Leaders Spectators	5*5=25 High	Structural annual inspection by external/qualified assessors 3 Monthly inspection on structure by qualified/trained staff Bi-Weekly visual inspection from ground level by qualified/trained staff. Before/During use inspection done by instructor. 6ft Fenced area for compound.	1*5=5 Low

Entanglement	Participants	5*5=25 High	Ensure all Long hair is tied up/back as appropriate. Non-loose clothing to be worn. Helmets to be worn always inside the compound. Clear Briefing/Instructions, full understanding. Full training for instructors in case of helmet/harness snagging on holds Participants are briefed and given a clear demo on correct descent technique. Participants are recommended to complete a practice lower from just above head level on their first climb. Participants are told to use they feet to walk down the tower when descending.	2*5=10 Med
Falling objects	Participants	5*5=25	Helmets to be worn in compound by non-climbers only. Participants are asked to remove items from their pockets.	3*4=12

	Instructors Leaders Spectators	High	Clear Briefing/Instructions, full understanding. 6ft Fenced area for compound.	Med
Behavioral Problems	Participants Instructors Leaders	5*5=25 High	Clear Briefing/Instructions, full understanding. Ratio's 20:1 maximum per instructor. Group leader must be present to control group behavior. Site behavioral policy.	2*5=10 Med
Wildlife	Participants Instructors Leaders	5*5=25 High	No food permitted in the compound. Compound checked before/during use. Allergies (controlled by group leader) Pest control where appropriate.	1*5=5 Low
Weather	Participants Leaders Instructors	5*5=25 High	Activity not to be used in lightning weather. Activity not to be used in wind 25mph or above. No running in the compound. Clear Briefing/Instructions, full understanding. Appropriate lighting when required. Instructors aware of/trained to deal with inclement weather Instructors can stop a session if they feel the weather conditions are unsuitable and safety. might be compromised	1*5=5 Low

Environment	Participants Leaders Instructors	5*5=25 High	Being aware of surroundings. Floor covering to be made safe by clearing the activity and removing objects that may cause any hazards.	1*5=5 Low
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Roller Glider (Zoom)

HAZARD	L	S	IRR	WHO MIGHT BE HARMED	CONTROL MEASURES	FURTHER CONTROL MEASURES:	L	S	RR
<p>Falling to the ground, onto another person, onto another part of the course or another object due to:</p> <p>Users deliberately remove themselves from the seat harness.</p> <p>PPE failure due to incorrect selection, use or fitting.</p> <p>The user is incorrectly attached to the trolley</p> <p>Slips and trips.</p>	4	4	16	<p>Participants</p> <p>Participants falling to the ground causing major injury or death due to the height of the ropes course</p>	<p>A continuous safety belay system is installed for guests which is operation between the entrance gate and the trolley and seat harness.</p> <p>Instructors attach guests to the safety system at the entrance gate and are only unattached when sat in the seat harness for the roller glider.</p> <p>Trained instructors check course participants' seat harnesses are fitted correctly before participating in the activity.</p> <p>Helmets must be worn.</p> <p>Participants told how to operate button speed, rules etc. each time they arrive at the roller glider.</p>	<p>Group leaders are responsible for ensuring adequate supervision is provided at all times.</p> <p>Group Leader to brief students on acceptable behavior for safety.</p> <p>All group organizers should undertake their own risk assessment for the visit.</p>	3	4	12

				<p>Participants are strapped into a seated harness full body before leaving the station.</p> <p>ride inspected and certified under the ADIPS scheme.</p> <p>Maximum participant weight of 120 kg. Maximum weight will be displayed in the Terms and Conditions.</p> <p>No one under the influence of alcohol or drugs is not permitted to use the course.</p> <p>All guests receive a mandatory safety briefing before being allowed to use the course.</p> <p>Personal PPE is not permitted to be used by guests on the course.</p> <p>First aid supplies and a defibrillator are available onsite. Instructors will be trained as appointed persons. There will be a minimum of one First Aid at Work qualified person onsite during operational hours.</p>				
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Failure of part of the ride infrastructure	3	4	12	<p>Participants</p> <p>Failure of equipment which could lead to the above persons falling to the ground or sustaining major injuries</p>	<p>All equipment/ structures/electrics/safety features etc inspected and maintained in line with manufacturers operations manuals and inspected under the ADIPS scheme.</p> <p>the written report provided any actions identified will be actioned and rectified before operation of the ride.</p> <p>Ride has several safety elements and electronic control measures in place.</p> <p>Daily weekly and monthly checks carried out as per the manufacture's guidance and in line with HSG175</p> <p>Staff trained by manufactures training team and have regular refresher training.</p>	All group organizers should undertake their own risk assessment for the visit	2	4	8
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Falling objects	3	3	9	<p>Participants Spectators</p> <p>Participants Sustaining injuries such as cuts, broken bones, bruising, or head injuries if struck by falling objects</p>	<p>Participants should be briefed ahead of the trip that minimal amounts of personal items should be brought to the adrenaline zone.</p> <p>Participants are instructed to leave all loose items on the ground.</p> <p>The use of mobile phones and cameras while using the course are prohibited.</p>	<p>Group leaders are responsible for ensuring adequate supervision is provided at all times.</p> <p>Group Leader to brief students on acceptable behavior for safety.</p> <p>All group organizers should undertake their own risk assessment for the visit.</p>	2	3	6
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Unauthorized access to roller glider	3	4	12	<p>Participants</p> <p>Participants gaining access to high ropes without the correct PPE then falling to the ground sustaining broken bones, life changing injuries or death</p>	<p>Participants must be always supervised by their accompanied adults; ratios of adults to children must be adhered to.</p> <p>Access doors to roller glider will be locked when an instructor is not present.</p> <p>Access is only granted by the instructor once the participant is attached to the safety rail via harness.</p>	<p>Group leaders are responsible for ensuring adequate supervision is provided at all times.</p> <p>Group Leader to brief students on acceptable behavior for safety.</p> <p>All group organizers should undertake their own risk assessment for the visit.</p>	2	4	8
<p>Impact injuries</p> <p>Course users swinging into solid objects</p>	3	4	12	<p>Participants</p> <p>Participants sustaining injuries such as cuts, broken bones or bruises from impacting objects or obstacles</p>	<p>Mandatory safety briefing given to all participants before they are allowed to participate in the activity.</p> <p>guest safety relies on the correct techniques learnt during the briefing.</p> <p>Participants fitted with the correct PPE configuration before being allowed to participate.</p> <p>Participants told not to swing the roller glider when out on track.</p> <p>The ride is controlled by speed sensors and magnets to prevent crashes and people becoming stuck on track.</p>	<p>Group Leader to brief students on acceptable behavior for safety.</p> <p>All group organizers should undertake their own risk assessment for the visit.</p>	2	4	8

<p>Participants' injury or emergency situation</p> <p>A medical emergency requiring evacuation.</p> <p>Participant freezing who require evacuation</p>	3	3	9	<p>Participants</p> <p>Participants physical condition being worsened in the event of an accident or incident</p>	<p>Emergency rescue plan written; the team are trained in the process.</p> <p>Rescue equipment and PPE required for the rescue are regularly checked and tested in accordance with manufacturers' recommendations.</p> <p>Terms and conditions states that a participant must assess their own suitability to ride the roller glider</p> <p>First Aid kit and defibrillator available onsite</p> <p>Emergency rescue and remote control in place and tested.</p>	<p>Group Leader to brief students on acceptable behavior for safety.</p> <p>All group organizers should undertake their own risk assessment for the visit.</p>	2	3	6
<p>Entanglement in cables, obstacles or moving parts of the course</p>	3	4	12	<p>Participants</p> <p>Sustaining injuries such as trapped fingers, hair entanglement or choking.</p>	<p>Mandatory safety briefing given to all participants before they are allowed to participate in the activity.</p> <p>Participants are required to: Tie up hair, remove jewellery, watches etc. No loose clothing (such as scarves), loose bottom trousers. This information is given during the safety brief. Instructors will carry out CHECK on guests before being put onto the course.</p>	<p>Group leaders are responsible for ensuring adequate supervision is provided at all times.</p> <p>Group Leader to brief students on acceptable behavior for safety.</p> <p>All group organizers should undertake their own risk assessment for the visit.</p>	2	4	12

					<p>Safety Rules are displayed at the entrance to the course.</p> <p>Suitable footwear (no - heels, open toes or heels)</p> <p>Participants must interact with the ride as per the briefing; if participants deviate away from what they have learnt then there is a risk of injury.</p>				
Adverse weather conditions	3	3	9	Participants Sustaining an injury due to operating the attraction in inappropriate weather conditions	<p>Instructor will monitor weather conditions and make the decision to close the course. Participants must follow all instructions always given by the instructors. It may be necessary to close or postpone the activity in some cases</p> <p>Ride will close in thunderstorms and or winds over 15mph</p> <p>The ride cannot operate in the rain.</p>		2	3	6
Slips, trips and falls On platform and stairs Walking up to start the platform.	3	3	9	Participants Participants sustaining injuries such as bruising or broken bones following a slip, trip or fall	<p>Participants will be wearing harnesses so the impact should be lessened.</p> <p>Participants will be wearing tight-fitting shoes that cannot fall off. The instructors will be wearing shoes with non-slip soles.</p> <p>Participants must walk up the entrance / exit stairs and hold on to the handrail at all times.</p> <p>Helmets must be worn.</p>	<p>Group leaders are responsible for ensuring adequate supervision is provided at all times.</p> <p>Group Leader to brief students on acceptable behavior for safety</p> <p>All group organizers should undertake their own risk assessment for the visit</p>	2	3	6

Insects and risk of insect bites or reactions Wasp/nests	3	3	9	Participants Participants being bitten of stung or reacting	Regular monitoring of the course to identify any pest problems, pest control will be called to deal with any issues.		2	3	6
Disagreement on participant suitability	3	3	9	Participants Sustaining injuries due to not being able to understand the safety requirement for the attraction.	<p>Participants must be always supervised by their accompanied adults, ratios of adults to children must be adhered to.</p> <p>Guests with additional needs must be able to understand the instructor's safety briefing, if there is any doubt about suitability to participate, the instructor will call the manager to assist in assessing suitability.</p> <p>Anyone who is deemed unable to understand the briefing will be excluded from participation. Instructors are authorized to stop the session if participants are misbehaving.</p> <p>Anyone suspected of being under influence of alcohol or drugs is excluded from participating.</p> <p>Participants must be able to access the tower platforms without the need for being carried.</p>	<p>Group leaders are responsible for ensuring adequate supervision is provided at all times.</p> <p>Group leaders must read participant criteria and ensure that all participants within their party are suitable to participate in the activity.</p> <p>Group Leader to brief students on acceptable behavior for safety.</p> <p>All group organizers should undertake their own risk assessment for the visit.</p>	2	3	6

Fear and Anxiety of participants	3	3	9	Participants Participants being stuck at height requiring rescue.	Rescue procedure in place for participants stuck at a height or out on the track.	Group leaders must read participant criteria and ensure that all participants within their party are suitable to participate in the activity. Group Leader to brief students on acceptable behavior for safety. All group organizers should undertake their own risk assessment for the visit.	2	3	6
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Further Actions Required: <i>Additional Controls/Measures to be implemented:</i> Constant monitoring by park management. <i>SCORING: Assume the new preventative measures are in place.</i>						
To be actioned by:	James Marsh/Matt Townsend/Toby Green	Target Date:	Ongoing			
Assessor:	James Marsh	Signature:				
Manager:	James Marsh	Signature:				
Date of this review:	11/08/2025					
Next review on:	Jan 2026					

