

See Saw - Risk Assessment

The document shows the risk assessment ratings for each identified hazard. The score for the likelihood of its happing is multiplied by the score of the severity of the injury.

(For example, likelihood 2 multiplied by Severity 5 = 10 medium).

This Risk assessment identifies the risk control methods that have been put into place to reduce either the Severity or Likelihood of an accident.

Hazard	Who	Existing Risk Value	Action to prevent	New Risk Value
Slips, Trips & Falls (Ground height)	Participants Instructors	5*5=25	Helmets to be worn always inside the compound. Be made aware of any steps or objects on the ground.	2*4=8
	Leaders Spectators	High	Shoe laces to be tied up. Appropriate Footwear to be worn inside compound. Clear Briefing/Instructions, full understanding. No running in the compound.	Med
Slips, Trips & Falls	Participants Instructors	5*5=25 Helmets to be worn always inside the compound. Be made aware of any steps.		2*5=10
	Leaders Spectators	High	Shoe laces 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/Top rope systems. Under supervision of qualified/trained personnel only. Keeping activity area clear when in use. 6ft Fenced area for compound. Back up knots on belay systems where appropriate	Med
Failure of equipment	Participants Instructors Leaders	5*5=25 High	Equipment is tested and inspected at manufacturing/Purchase. A 6-monthly inspection by qualified inspectors. (inc, ALF's) A bi-weekly inspection is done by qualified/trained staff. Before/During use inspection done by instructor.	
Failure of structure	Participants Instructors	5*5=25	Annual structure inspection by external accessors or qualified persons.	1*5=5
	Leaders Spectators	High	3 Monthly inspection on structure by qualified staff. Bi-Weekly visual inspection from ground level by qualified/trained staff. Before/During use inspection done by instructor. 6ft Fenced area for compound.	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. (not to put any body parts though elements.) Instructors to ensure that ropes do not become crossed / tangled.	2*5=10 Med
Falling objects	Participants Instructors Leaders Spectators	5*5=25 High	Helmets to be worn always inside the compound. Clear Briefing/Instructions, full understanding. 6ft Fenced area for compound. Keeping activity area clear.	2*4=8 Med

			Arborists report on trees in the surrounding areas every 2 years	
Behavioural Problems	Participants	5*5=25	Clear Briefing/Instructions, full understanding.	2*5=10
	Instructors		Yellow/red card system.	
	Leaders	High	Ratio's 12:1 maximum.	
			Group leader must be present to control group behaviour.	
			Site behavioural policy.	
Wildlife	Participants	5*5=25	No food permitted in the compound.	1*5=5
	Instructors		Compound checked before/during use by instructors	
	Leaders	High	Allergies (controlled by group leader)	Low
			Pest control where appropriate.	
Weather	Participants	5*5=25	Activity not to be used in lightning weather.	1*5=5
	Leaders		Activity not to be used in strong winds.	
	Instructors	High	No running in the compound.	Low
			Clear Briefing/Instructions, full understanding.	
			Appropriate lighting when required.	
			Instructors aware of/trained to deal with inclement weather	
Environment	Participants	5*5=25	Being aware of surroundings.	1*5=5
	Leaders		Floor covering to be made safe by raking the activity and	
	Instructors	High	removing objects that may cause any hazards.	Low
			Activity is built on a slop to maintain good drainage.	
Covid-19	Participants	5*5=25	1m distance if instructed	5*2=10
Instructor Contact	Leaders		Where not possible, face masks to be worn	
(Positive)	Instructors	High		Med
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Covid-19			Removed	
General				
Contact/Arrival				

This risk assessment is written in accordance with the operating process and procedures.

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Position: Deputy Centre Manager / Programmes Manager

Date: 01/2025

Qualifications: ERCA Qualified Traditional Instructor

ERCA Site Specific Rescue

RoSPA Operational Inspector BTEC Health & Safety Level 2 Risk Assessment CPD

Likelihood of Occurrence	Severity of Harm
0 = Never	0 = No Harm
1 = Unlikely	1 = Bumps & Bruises
2 = Possible	2 = Small Cuts & Lacerations
3 = A chance	3 = Broken/Fracture of Bones
4 = Likely	4 = Loss of limb
5 = Certain	5 = Fatality

	Severity					
Likelihood	*	1	2	3	4	5
	1	1	2	3	4	5
	2	2	4	6	8	10
	3	3	6	9	12	15
	4	4	8	12	16	20
	5	5	10	15	20	25

Levels of Acceptance					
1-6 Low	=	Acceptable			
7-10 Medium	=	Monitor			
11-12 medium	=	Re-evaluate			
13-25 High	=	Not acceptable			