

## Leap of Faith – Risk Assessment

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).

The Risk assessment is to identity hazards, value the risk and the potential harm and whom to. Have an action plan to prevent the risk and a final risk value.

Hazard	azard Who Existing Action to prevent Risk Value		Action to prevent	New Risk Value	
Slips, Trips & Falls	Participants	5*5=25	Helmets to be worn always inside the compound.	2*4=8	
(Ground height)	Instructors		Be made aware of any steps or objects on the ground.		
	Leaders	High	Shoe laces to be tied up.	Med	
			Appropriate Footwear to be worn inside compound.		
	Spectators		Clear Briefing/Instructions, full understanding.		
			No running in the compound.		
Slips, Trips & Falls	Participants	5*5=25	Helmets to be worn always inside the compound.	2*5=10	
	Instructors		Be made aware of any steps.		
	Leaders	High	Shoe laces to be tied up.	Med	
			Appropriate Footwear to be worn inside compound.		
	Spectators		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 used where appropriate		
Failure of equipment	Participants	5*5=25 Equipment is tested and inspected at manufacturing/Purchas		1*5=5	
	Instructors		A 6-monthly inspection by qualified inspectors.		
	Leaders	High	A bi-weekly inspection is done by qualified/trained staff.	Low	
		U	Before/During use inspection done by instructor.		
Failure of structure	Participants	5*5=25	Annual structure inspection by external accessors or qualified	1*5=5	
	Instructors		persons.		
	Leaders	High	3 Monthly inspection on structure by qualified staff.	Low	
		U	Bi-Weekly visual inspection from ground level by		
	Spectators		qualified/trained staff.		
			Before/During use inspection done by instructor.		
			6ft Fenced area for compound.		
Entanglement	Participants	5*5=25	Ensure all Long hair is tied up/back as appropriate.	2*5=10	
U			Non-loose clothing to be worn.		
		High	Helmets to be worn always inside the compound.	Med	
		U	Clear Briefing/Instructions, full understanding. (not to put any		
			body parts though elements.)		
Falling objects	Participants	5*5=25	Helmets to be worn always inside the compound.	2*4=8	
	Instructors		Clear Briefing/Instructions, full understanding.		
	Leaders	High	6ft Fenced area for compound.	Med	
	Spectators		Keeping activity area clear.		
			Arborists report on trees in the surrounding areas.		
Behavioural Problems	Participants	5*5=25	Clear Briefing/Instructions, full understanding.	2*5=10	
	Instructors	5 5-25	Yellow/red card system.	2 5-10	

	Leaders	High	Ratio's 12:1 maximum.	Med
			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.	
	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	5x5=25	1m distance if instructed	5*2 = 10
Instructor Contact	Leaders		Where not possible, face masks to be worn	Med
(Positive)	Instructors	High		
Covid-19			Removed	
General				
Contact/Arrival				

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

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Reviewed by: Stuart Whythe Position: Deputy Centre Manager / Programmes Manager Date: 01/2024 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			