

Traverse – 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.

Risk		Existing Risk Value	g Action to prevent		
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.		
Failure of equipment	Participants	5*5=25	Equipment is tested and inspected at manufacturing/Purchase.	2*5=10	
	Instructors		A 6-monthly inspection by qualified inspectors.		
	Leaders	High	A bi-weekly inspection is done by qualified/trained staff.	Low	
			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	
		_	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	
		_	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		Yellow/red card system.		
	Leaders	High	Ratio's 12:1 maximum.	Med	

		Site behavioural policy.	
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.	
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.	
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 slope to maintain good drainage.	
Participants	5x5=25	1m distance if instructed	5*2 = 10
Leaders		Where not possible, face masks to be worn at peoples	
Instructors	High	discretion	Med
		Removed	
_	Leaders Participants Leaders Instructors Participants Leaders Instructors Participants Leaders Instructors Participants Leaders	LeadersHighParticipants Leaders Instructors5*5=25 HighParticipants Leaders Instructors5*5=25 HighParticipants Leaders Leaders Leaders Leaders5x5=25 Leaders	LeadersHighAllergies (controlled by group leader) Pest control where appropriate.Participants5*5=25Activity not to be used in lightning weather. Activity not to be used in strong winds.InstructorsHighNo running in the compound. Clear Briefing/Instructions, full understanding. Appropriate lighting when required.Participants5*5=25Being aware of surroundings. Floor covering to be made safe by raking the activity and removing objects that may cause any hazards. Activity is built on a slope to maintain good drainage.Participants5x5=25Im distance if instructed Where not possible, face masks to be worn at peoples

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

Written by: Stuart Whythe

Reviewed by: Stuart Whythe Position: Deputy Centre Manager Date: 01/2023 Qualifications: ERCA Qualified Traditional Instructor 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					
	*	1	2	3	4	5
-	1	1	2	3	4	5
Likelihood	2	2	4	6	8	10
ikelil	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	