

Team Challenge Day – 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	Action to prevent	
		Value		Risk Value
Slips, Trips & Falls	Participants	5*5=25	Be made aware of any steps or objects on the ground.	2*5=10
(Ground height)	Leaders		Having an awareness of your surroundings.	
(Spectators	High	Shoe laces to be tied up.	Med
	Instructors		Appropriate Footwear to be worn.	
			Clear Briefing/Instructions, full understanding.	
			Recommend no running round site or in compounds	
Slips, Trips & Falls	Participants	5*5=25	Be made aware of any steps.	2*5=10
	Leaders		Shoe laces to be tied up.	
	Instructors	High	Appropriate Footwear to be worn inside compound.	Med
			Clear Briefing/Instructions, full understanding.	
			No running on the field	
			Participants leaving the ground (spiders web) must not go	
			above 6ft. Must be held by a minimum of 2 people One must	
			be at the head end.	
			Each group must be supervised by the leaders.	
			Elements designed/manufactured where climbing through the	
			spider's web, protection is in place, i.e. bungee rope used to	
			stop participants from garrotting themselves.	
			Only 1 person is to be off the ground at one time.	
Failure of equipment	Participants	5*5=25	A bi-weekly inspection is done by staff.	1*5=5
	Leaders		Before use inspection done by staff.	
		High	During use checks done by leader.	Low
			Clear Briefing/Instructions, full understanding.	
Failure of structure	Participants	5*5=25	Team Build base setup and checked by staff before use	1*5=5
	Instructors	High	(Outdoor classroom/mess tent)	Low
Entanglement	Participants	5*5=25	Ensure all Long hair is tied up/back as appropriate.	2*5=10
			Non-loose clothing to be worn.	
		High	Clear Briefing/Instructions, full understanding.	Med
			Participants leaving the ground must not go above 6ft. Must be	
			held by a minimum of 2 people One must be at the head end.	
			Elements designed/manufactured where climbing through the	
			spider's web protection is in place, i.e. bungee rope used stop	
			participants from garrotting/entangling themselves.	
Falling objects	Participants	5*5=25	Clear Briefing/Instructions, full understanding.	1*5=5
	Instructors		Fenced site for use	
	Leaders	High	Arborists report on tree elements every 2 years	Low
	Spectators		Egg drop items high unlikely to float outside of climbing area	
Behavioural Problems	Participants	5*5=25	Clear Briefing/Instructions, full understanding.	2*5=10
	Instructors		Ratio's 12:1 maximum.	
	Leaders	High	Site behavioural Policy.	Med

		Group leader must be present for behaviour control.	
Participants	5*5=25	Campsites checked before use.	1*5=5
Instructors		Allergies (controlled by group leader)	
Leaders	High	Pest control where appropriate.	Low
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	Recommend no running in the fields	Low
		Clear Briefing/Instructions, full understanding.	
Participants	5*5=25	Removal of any objects that may cause hazards.	1*5=5
		Surroundings to be kept tidy and cut back any shrubbery where	
		necessary.	Low
Participants	5x5=25	1 staff on tower for the egg drop – Gates to remain closed	1*5=5
Leaders		1 staff on ground for ground control (keeping of	
Instructors	High	fences/managing crowd density)	Low
		All participants kept outside compound	
Participants	5x5=25	1m distance if instructed	5*2=10
Leaders		Where not possible, face masks to be worn	
Instructors	High		Med
		Removed	
	Instructors Leaders Participants Leaders Instructors Participants Leaders Instructors Participants Leaders Instructors Participants Leaders Leaders Leaders	Instructors Leaders High Participants Leaders Instructors High Participants Fractional State of the state of	Participants Instructors Leaders High Participants Leaders High Participants Leaders Instructors Leaders Instructors Leaders Instructors I

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 / Programmes Manager

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Qualifications: BTEC Health & Safety Level 2

Risk Assessments 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		