



Team Challenge Day – Risk Assessment

The risk assessment ratings for each identified hazard, the score for the likelihood of its happening 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 identify 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	Who	Existing Risk Value	Action to prevent	New Risk Value
Slips, Trips & Falls (Ground height)	Participants Leaders Spectators Instructors	5*5=25 High	Be made aware of any steps or objects on the ground. Having an awareness of your surroundings. Shoe laces to be tied up. Appropriate Footwear to be worn. Clear Briefing/Instructions, full understanding. Recommend no running round site or in compounds	2*5=10 Med
Slips, Trips & Falls	Participants Leaders Instructors	5*5=25 High	Be made aware of any steps. Shoe laces to be tied up. Appropriate Footwear to be worn inside compound. 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 stop participants from garrotting themselves. Only 1 person is to be off the ground at one time.	2*5=10 Med
Failure of equipment	Participants Leaders	5*5=25 High	A bi-weekly inspection is done by staff. Before use inspection done by staff. During use checks done by leader. Clear Briefing/Instructions, full understanding.	1*5=5 Low
Failure of structure			Team Build base setup and checked by staff before use (Outdoor classroom/mess tent)	
Entanglement	Participants	5*5=25 High	Ensure all Long hair is tied up/back as appropriate. Non-loose clothing to be worn. Clear Briefing/Instructions, full understanding. 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.	2*5=10 Med
Falling objects	Participants Instructors Leaders Spectators	5*5=25 High	Clear Briefing/Instructions, full understanding. Fenced site for use Arborists report on tree elements.	1*5=5 Low
Behavioural Problems	Participants Instructors Leaders	5*5=25 High	Clear Briefing/Instructions, full understanding. Ratio's 12:1 maximum. Site behavioural Policy. Group leader must be present for behaviour control.	2*5=10 Med

Wildlife	Participants Instructors Leaders	5*5=25 High	Campsites checked before 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 strong winds. Recommend no running in the fields Clear Briefing/Instructions, full understanding.	1*5=5 Low
Environment	Participants	5*5=25	Removal of any objects that may cause hazards. Surroundings to be kept tidy and cut back any shrubbery where necessary.	1*5=5 Low
Egg Drop Activity	Participants Leaders Instructors	5x5=25 High	1 staff on tower for the egg drop – Gates to remain closed 1 staff on ground for ground control (keeping of fences/managing crowd density) All participants kept outside compound	1*5=5 Low
Covid-19 Instructor Contact (Positive)	Participants Leaders Instructors	5x5=25 High	1m distance if instructed Where not possible, face masks to be worn	5*2=10 Med
Covid-19 General Contact/Arrival			Removed	

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: 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				
		*	1	2	3	4
Likelihood	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