



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. No running in the compound.	3*2=6 Low
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 must not go above 6ft. Must be held by a minimum of 2 people One must be at the head end. Which must also be supervised by the leader. 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.	3*3=9 Med
Failure of equipment	Participants Leaders	5*5=25 High	A weekly inspection is done by staff. Before use inspection done by staff. During use checks done by leader. Clear Briefing/Instructions, full understanding.	2*2=4 Low
Failure of structure			N/A	
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 themselves.	3*1=3 Low
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	5*5=25	Campsites checked before use. Allergies (controlled by group leader)	4*1=4

	Leaders	High	Pest control where appropriate.	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. No running in the fields Clear Briefing/Instructions, full understanding.	1*3=3 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*1=1 Low
Egg Drop Activity	Participants Leaders Instructors	5x5=25 High	1 staff on tower to be harnessed and attached 1 staff on ground for ground control All participants kept outside compound	5*2=10 Med
Covid-19 Egg Drop	Participants Leaders Instructors	5x5=25 High	Areas sectioned off for each group of participants viewing the egg drop Masks should be worn due to lack of social distancing within groups. Equipment (Gate/Crate/Posts) disinfected after use	5*2=10 Med
Covid-19 Dining	Participants Leaders Instructors	5x5=25 High	Each group to be given 2 picnic benches as a base for the day for food and bags	5*2=10 Med
Covid-19 Instructor Contact	Participants Leaders Instructors	5x5=25 High	2m distance maintained for instructing Where not possible, full medical face shield provided. Closely Supervised.	5*2=10 Med
Covid-19 Structural Contamination			N/A	
Covid-19 Equipment Contamination	Participants Leaders Instructors	5x5=25 High	Each group is given disinfectant wipes to clean equipment. 'Clean the participants not the equipment' Similar to climbing in respect to use of ropes. Ensure that hand sanitiser is used before each activity	5*2=10 Med
Covid-19 General Contact/Arrival	Participants Leaders Instructors	5x5=25 High	Hand Sanitiser, gloves and masks made available to participants and staff before and after activity 2m social distancing maintained	5*2=10 Med

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

Written by: Stuart Whyte – Acting Operations Manager

Reviewed by: Stuart Whyte

Position: Acting Operations Manager

Date: 28/01/2021

Qualifications: BTEC Health & Safety Level 2

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