

Orienteering – 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	Who	Existing	Action to prevent	New
		Risk		Risk
		Value		Value
Slips, Trips & Falls	Participants	5*5=25	Be made aware of any steps or objects on the ground.	2*5=10
	Leaders		Shoe laces to be tied up.	
	Spectators	High	Appropriate Footwear to be worn.	Med
			Clear Briefing/Instructions, full understanding.	
			Recommend no running.	
			No climbing fences.	
			No climbing Trees.	
Entanglement	Participants	5*5=25	Ensure all Long hair is tied up/back as appropriate.	2*5=10
			Clear Briefing/Instructions, full understanding.	
		High	Recommend no running.	Med
			Be made aware of GPS/compass cord.	
Falling objects	Participants	5*5=25	Clear Briefing/Instructions, full understanding.	1*5=5
	Leaders		Site Arborists report on trees obtained.	
	Spectators	High	Buildings Checked periodically.	Low
Behavioural Problems	Participants	5*5=25	Clear Briefing/Instructions, full understanding.	2*5=10
	Leaders		Site behavioural Policy.	
	Spectators	High	Recommended low numbers of participants for control.	Med
			(decision is down to the leader's ability)	
			Instructions to include a 'no tampering' brief to stop	
			interference with other groups as well as a no-go boundary at	
			point on the map	
Wildlife	Participants	5*5=25	Allergies (controlled by group leader)	1*5=5
	Leaders		Pest control where appropriate.	
	Spectators	High		Low
Weather	Participants	5*5=25	Activity recommended not to be used in lightning weather.	1*5=5
	Leaders		Activity recommended not to be used in strong winds.	
	Spectators	High	(decision is down to the leader's discretion)	Low
			Recommend no running.	
			Clear Briefing/Instructions, full understanding.	
			Appropriate lighting when required.	
Environment	Participants	5*5=25	Site cleared as appropriate or hazards made visible for	1*5=5
	Leaders		avoidance	
	Instructors	High		Low
Covid-19	Participants	5*5=25	1m distance if instructed	5*2=10
Instructor Contact	Leaders		Where not possible, face masks to be worn	
(Positive)	Instructors	High		Med
Covid-19			Removed	
General				
Contact/Arrival				

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

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Qualification: Health and safety Level 2

Written 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	5
_	1	1	2	3	4	5
hooc	2	2	4	6	8	10
Likelihood	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			