

UPCC
Orienteering – Risk Management Plan

School:	Year Level:
Supervising teachers / staff:	Dates:
Program / Excursion:	Location:

The **Orienteering Risk Management Plan** contains the specific risks, control measures and grading's for this activity, as well as the grading's of all general risks relevant for all UPCC activities. Please refer to the **General Activity Hazards – Risk Management Plan** for a list of general risks and control measures relevant for all UPCC activities.

Risk Description	Existing Control Measures	Risk Rating		
		Likelihood	Consequence	Control Effectiveness
Slip-Trip-Fall 1. Caused by: inappropriate footwear, wet conditions etc.	Appropriate foot wear must be worn at all times Footwear must be supportive and fitted correctly (no gumboots, ugg boots etc.) Care should be taken when grass, other ground surfaces and equipment is wet and slippery	Likely	Minor	Satisfactory
2. Participant slipping/falling when on bushwalk	The Orienteering is not recommended during wet and rainy conditions Hazardous and steep areas of the course are highlighted before departure It is not recommended that groups run whilst doing the activity Participants must stay on the designated walkways	Likely	Minor	Satisfactory
Cutting/Scratching From trees, equipment, ground, etc.	Participants are to take care when passing tree branches, sticks and other natural environments that may cause scratching or cutting Participants are encouraged to wear long pants to avoid scratches and cuts to the legs	Unlikely	Minor	Satisfactory
Environmental Exposure 1. Adverse weather (heat) causing; Heat exhaustion, dehydration	Participants are encouraged to bring a water drink bottle with them on the walk Participants are encouraged not to go on the walk in extreme weather conditions Group leader should check current and future forecasts and weather patterns with site program staff In warm conditions, participants are encouraged to wear light, breathable, cooling clothing and should not wear jumpers or thick pants The majority of the Course is shaded by the forest trees Rest breaks should be taken throughout the walk to give participants a chance to have a drink and sit down	Unlikely	Minor	Satisfactory
Environmental Hazards Injury caused by contact with; 1. Natural features such as; Rocks, dead branches, vegetation, bad weather etc.	Thorough periodic in-house maintenance checks are completed by trained program staff It is not recommended that the Orienteering is undertaken in strong winds Group leaders should check current and future forecasts and weather patterns with site program staff Orienteering will be cancelled if a severe weather warning is issued for the region for strong winds or dangerous weather conditions Participants are directed to stay away from hazardous areas Participants are warned about overhanging branches or vegetation	Rare	Major	Satisfactory
2. Burns/injury/smoke inhalation caused by bushfire	Group leader should check current and future forecasts and weather patterns with program host Relevant internet sites should be checked for fire danger warnings	Rare	Major	Satisfactory

3. Difficult terrain Asthma	<p>Asthmatics should be identified from participant medical forms before commencing Activity</p> <p>Suitable medication and first aid should be readily accessible (user group must provide First Aid)</p> <p>Asthmatics must carry inhalers with them whilst on the Activity</p> <p>Activity to be modified/cancelled at the discretion of the leader</p> <p>Alternative activities may be arranged in conjunction with the program host and the group leader</p> <p>Severe asthmatics should consider joining an alternative activity group</p>	Unlikely	Moderate	Satisfactory
People – Inappropriate participant behavior Participant leaving group – missing/lost participant	<p>Head count recommended at location plates or track junctions</p> <p>When a participant is looking at maps / devices, they must be stationary – ie. not walking/running.</p> <p>The locations/items to be found are not situated in dangerous places (high up in trees etc)</p> <p>Pre activity briefing to include instructions about staying between the group leaders and not to wander off track</p>	Rare	Moderate	Satisfactory

Risk Rating – Orienteering

All identified risks are recorded in the Risk Matrix according to the Likelihood and Consequence ratings. The purpose of this matrix is to provide a snapshot of all identified risks and establish the level of risk associated to determine if further treatment is required.

	Consequence					
X	Insignificant (1)	Minor (2)	Moderate (3)	Major (4)	Catastrophic (5)	
Likelihood	Almost Certain (5)	5	10	15	20	25
	Likely (4)	4	8 Slip-Trip-Fall 1 & 2 Slip-Trip-Fall (General)	12	16	20
	Possible (3)	3	6 Environmental Exposure 1 Environmental Hazard 2	9 People – Participant behavior People – participant ability	12 Inappropriate use after hours People – Group leader	15
	Unlikely (2)	2	4 Cutting / Scratching Environmental Exposure Entanglement Cutting / Scratching Striking People – Group Leader 1	6 Environmental Hazards 3 Environmental Exposure 2	8 Environmental Hazard 1 People – Camp Instructor 1 & 2	10
	Rare (1)	1	2	3 People – inappropriate participant behaviour Environmental Exposure 3	4 Environmental Hazards 1 & 2	5 Environmental Exposure 4 Environmental Hazard 3

NB: All risks in **bold** are **Orienteering** specific risks. All other risks are from the General Activity Hazards RMP and are therefore relevant for all activities.

For grading risks, scores obtained from the risk matrix are assigned grades as follows;

1-4 Low Risk – minimal monitoring and reporting
 5-8 Medium Risk – regular monitoring and reporting

9-12 High Risk – close monitoring and reporting
 13+ Extreme Risk – unacceptable, requires urgent attention