

Risk Assessment Coondoo Classic Mountain Bike Championships

Activity: Cross Country Mountain Biking, Coondoo Rd MTB Track

Completed by: James Wright (event convenor)

Reviewed by: Event committee / VHS School Deputy Principal & Principal

Adequacy Ratings: P = Poor

F=Fair

A=Adequate

S=Strong

	The risk: What can happen	Cause: How it can happen	Impact: What is the outcome if it happens	Description & Adequacy of existing controls	Likelihood Rating (a)	Consequence Rating (b)	Overall risk (a + b)
A	Injury due to illness	<ul style="list-style-type: none"> various conditions e.g asthma, nausea, migraine, allergy 	<ul style="list-style-type: none"> Serious injury if not treated Student dissatisfaction Person injury Damage to events reputation 	<ul style="list-style-type: none"> Medical questionnaires as part of schools activity permission form, students under the supervision of school staff at event hub and marshals whilst on course (S) Parent , supervising staff and rider initially determine continued participation (S) Students carry personal medication (S) Reliable communications for emergency response (A) Marshals positioned on the course (A) Emergency vehicle with access to course for quick evacuation of ill rider (A) Qualified first aid (St Johns) on site for duration of the event (S) Participants are covered with insurance from the DEC 	2	2	4
B	Injury due to accident	<ul style="list-style-type: none"> Collision – vehicle/person/animal Loss of control Slips and falls Inexperienced rider 	<ul style="list-style-type: none"> Student dissatisfaction Person injury Damage to events reputation Property damage Legal action against DEC 	<ul style="list-style-type: none"> Track orientation and skill sessions provided (A) Experience course design consider riders different levels Reliable communications for emergency response (A) Marshals positioned on the course (A) Emergency vehicle with access to course for quick evacuation of ill rider (A) 	3	3	6

				<ul style="list-style-type: none"> • Qualified first aid (St Johns) on site for duration of the event (S) • Participants are covered with insurance from the DEC 			
C	Injury related to equipment	<ul style="list-style-type: none"> • Faulty equipment • inappropriate use of equipment • Not using mandatory safety equipment • unexpected breakages 	<ul style="list-style-type: none"> • personal injury • property damage 	<ul style="list-style-type: none"> • for injury see above injury due to illness and accident • Track orientation and skill sessions provided (A) • Check list for mandatory safety equipment is provided as part of entry details • Supervisors are asked to check compliance of their students for mandatory safety equipment and bike roadworthiness. (A) • Training in bike safety checks and skill rider sessions (A) • Riders are monitored during the event(A) • Riders or bikes which don't meet safety requirement are disallowed entry onto the course by marshal in transition area (S) • Bike mechanic available during the event (S) • 	3	1	4
D	Communications Equipment Failure	<ul style="list-style-type: none"> • Faulty equipment • inappropriate use of equipment • unexpected breakages • Out of range 	<ul style="list-style-type: none"> • Unable to contact emergency services • Deterioration of capacity to control activity 	<ul style="list-style-type: none"> • Appropriate communication equipment used (S) • Equipment checked at site before commencement of activity (S) • Access to back up battery and power source • Back up equipment (mobile phones) can be used. Event personnel have a copy of important personnel. 	2	2	4
E	Inappropriate behaviour	<ul style="list-style-type: none"> • Not following instructions • Unsafe actions • Disregard for other riders • Inexperience • Lack of instruction 	<ul style="list-style-type: none"> • personal injury • property damage • damage to events reputation 	<ul style="list-style-type: none"> • Provide race briefing to group on expectations regarding behaviour (A) • Adequate supervision on course and in central area • Staff/supervising adult with clear expectations • Terminate riders participation in activity if necessary (A) 	2	2	4
H	Damage to environment	<ul style="list-style-type: none"> • Damage to trees/plants/paths • Littering • Human waste 	<ul style="list-style-type: none"> • Loss of access to facility • Damage to events reputation 	<ul style="list-style-type: none"> • Course on designated MTB trails • Waste disposal are provided • Supervisors to maintain riders areas. • Toilet facilities available 	2	2	4

I	Fatigue	<ul style="list-style-type: none"> Insufficient physical preparation Overconfidence Nutritional considerations 	<ul style="list-style-type: none"> Poor decision making Disorientation Increase potential for physical harm 	<ul style="list-style-type: none"> Supervisors to monitor riders involvement Course marshals to monitor riders involvement on course Maintain adequate supervision at all times (\$) Race conditions follow MTBA guidelines for number of consecutive laps 	2	2	4
J	Insurance form Forest Corporation	<ul style="list-style-type: none"> Unable to get permit to use state forestry land 	<ul style="list-style-type: none"> Race without insurance 	<ul style="list-style-type: none"> Contact and fill out special permit paper work. Pay Administration fee & competitor fee (\$2.20 per rider) 	1	1	2
K	Liaise with South Coast United Mountain bikers (SCUM)	<ul style="list-style-type: none"> Email/ring president of the club. 	<ul style="list-style-type: none"> This will allow trials to be well maintained Permission to use the trial Gain community support for the event 	<ul style="list-style-type: none"> Coordinator to work closely with SCUM trial coordinator to have a trail that fits all abilities. 	1	1	2

7+: Extreme Risk – Detailed Action plan required

6: High Risk – Needs senior management attention

5: Medium Risk – specify management responsibility

<5: Low Risk – manage by routine procedures