

## Risk Register – Slope Style

<b>Event: NSW State / Australian Interschool Championships</b>				<b>Assessor: Steve Cooper</b>			<b>Date of assessment:</b>
<b>Location: Thredbo, Perisher</b>				<b>Date of Event: August / September 2017</b>			<b>07/05/2017</b>
<i>From Risk Assessment Matrix</i>			<i>From Risk Control Hierarchy (Page 11 of Risk Management Policy)</i>				
<b>Hazard</b>	<b>What is the Harm that may occur?</b>	<b>What is the likelihood that the harm would occur?</b>	<b>What is the level of Risk?</b>	<b>What are the current controls? How effective are they?</b>	<b>What further controls are required?</b>	<b>How will controls be implemented?</b>	<b>What is the level of Risk, after new controls</b>
Participant losing control on down slopes or in air.	<b>Moderate,</b> Medical treatment may be needed, contained with assistance.	<b>Possible</b> Might occur at some time	<b>High Risk</b>	Entering school - signs waiver indicating the participant is competent to ski / board  Racer's responsibility to ski/ride within limits.	Allow adequate time for course inspections. Resorts to be instructed to set race courses taking into account the age of the competitors and the level of the event. Courses should increase in difficulty from state to national championships. Resort ski patrol to be available to service the event. The resort medical centre to be open during event times. Compulsory use of Helmets.	1. Discuss requirements with Resorts, for athlete abilities to match terrain. 2. Need to remain in control at all times, to be written into event rules & guidelines for participants, school coordinators and team managers. 3. Event program to allow adequate time for course inspections. 4. Reinforce the need for teams to have adequately trained team managers & coaches to highlight course specifics. 5. Schools to ensure that participant's abilities are satisfactory for the event they are being entered. Previous experience to be indicated on entry form.	<b>Moderate Risk</b>

Athlete ability not matched to the demands of the event	<b>Moderate,</b> Medical treatment may be needed, contained with assistance.	<b>Possible</b> Might occur at some time	<b>High Risk</b>	Previous experience in slopestyle events OR attendance at slopestyle training day.  Entering school - signs waiver indicating the participant is competent to ski/board  Racer's responsibility to ski/ride within limits.	Allow adequate time for course inspections. Resorts to be instructed to set race courses taking into account the age of the competitors and the level of experience. Resort ski patrol to be available to service the event. The resort medical centre to be open during race times. Compulsory use of Helmets	<ol style="list-style-type: none"> <li>1. Discuss requirements with resorts, for athlete abilities to match terrain.</li> <li>2. Need to remain in control at all times, to be written into event rules &amp; guidelines for participants, school coordinators and team managers.</li> <li>3. Event program to allow adequate time for course inspections.</li> <li>4. Reinforce the need for teams to have adequately trained team managers &amp; coaches to highlight course specifics.</li> <li>5. Schools to ensure that participant's abilities are satisfactory for the event they are being entered indicated by evidence of previous experience.</li> <li>6. Athletes to be previewed at course inspection to determine suitability for event. Athletes should be removed from event if deemed unsafe or not at appropriate level. This needs to be included into event rules.</li> </ol>	<b>Moderate Risk</b>
Poor Visibility, Injury to athletes and officials	<b>Minor,</b> First-aid treatment/ on-site release immediate, athlete getting lost	<b>Likely,</b> Will probably occur at times	<b>High Risk</b>	NSW Interschools inspects course, monitors weather patterns, snow changes and course line. Blue colour lines to be placed on edge of course, finish line, rises or drop offs.	Reassess need to continue or start event when poor visibility prevails. Reinforce need for participants to ski/ride within their own abilities and perform to conditions.	<ol style="list-style-type: none"> <li>1. Discuss weather patterns and visibility, with resorts and monitor as weather patterns change.</li> <li>2. Continually assess the need to continue, and abandon event in extreme situations.</li> <li>3. Continue use of blue colour lines.</li> <li>4. Reaffirm the need for participants to perform according to the conditions. Announcements to be made over the main speaker.</li> </ol>	<b>Moderate Risk</b>
Racer collides with spectator, course worker, other participants or officials.	<b>Minor,</b> First-aid treatment/ on-site release immediate	<b>Possible,</b> might occur at some stage	<b>Moderate Risk</b>	Resort signage at cross trails and fenced barriers. Course workers wear safety vests. A core group of experienced and or accredited event officials to be in attendance at each race.	Race course officials, to supervise, stay alert & keep bystanders off the course. Race officials to wear safety vests. A core group of experienced and or accredited race officials to be in attendance at each event and present at each obstacle and	<ol style="list-style-type: none"> <li>1. Discuss requirements of crowd control with resorts, Briefing for race officials. (Monitor crowds, and cross trails).</li> <li>2. Pre-Race course &amp; barrier safety inspection by NSW Interschools.</li> <li>3. Photographer to position themselves behind protection barrier or out of race line.</li> <li>4. Resort ski patrol to be available to service the race. The resort medical centre to be open during race times.</li> <li>5. Hand signals to indicate if jump is either clear or</li> </ol>	<b>Low Risk</b>

					feature. Compulsory use of Helmets	obstructed.	
Competitor collides with obstacles, e.g. tree's, poles, features, etc	<b>Moderate,</b> Extensive Injuries.	<b>Unlikely,</b> might occur at some stage	<b>Moderate Risk</b>	Fenced barriers, where necessary in high risk areas of the race course.	NSW Interschools to prepare set and inspect prior to start identify areas of concern. Where necessary, Adjustments to the course and safety fencing be made as the race progresses.	1. Discuss requirements of safety barriers and spill zones with resort. 2. Where the course cannot be built to avoid such impediments it should be set 'off the line' of the obstacle. 3. Pre-race course & barrier inspection (forerunner) & ongoing monitoring. 4. Take all requests for extra padding by athletes and bystanders seriously and assess problem areas. 5. Allow for adequate course inspection time.	<b>Low Risk</b>
Abuse toward race officials	<b>Minor,</b> First Aid Treatment on site, <b>Moderate</b> - emotional trauma.	<b>Unlikely,</b> Could occur at some time	<b>Low - High Risk</b>	Zero Tolerance toward abusive behaviours. Current protest procedures contained in event rules.	Complaints to be in writing.	1. Reinforce zero tolerance policy to all schools and athletes. 2. Complaints and disputes to be submitted by school &/or team managers.	<b>Low Risk</b>
Exposure to weather extremes for athletes and officials.	<b>Moderate,</b> Medical treatment needed contained with outside assistance, Hypothermia, Sunburn.	<b>Possible,</b> Might occur at some time.	<b>High Risk</b>	Racer responsibility to remain protected from the environment, Minimal checks by race officials. The resort medical centre to be open during race times.	Race officials to monitor participants for signs of hypothermia in waiting areas on extreme weather days.	1. Monitor participants for signs of cold exposure. 2. Make regular announcements regarding sunscreen on hotter days. 3. Implement changes to course structure in extreme weather. 4. Chief of race to monitor race officials for cold exposure.	<b>Low Risk</b>
Slips, Trips, Falls by athletes, spectators or officials	<b>Minor,</b> First Aid Treatment on site	<b>Likely,</b> will probably occur most time	<b>High Risk</b>	Individual's responsibility. Resort ski patrol to be available to service the event, athletes, officials and spectators.	Keep waiting area's free of trip hazards and non-race personnel. Monitor icy patches.	1. Discuss requirements of chorale areas' with race department. 2. Regular announcements to take caution around icy areas'. 3. Keep race area's free of unofficial parties.	<b>Low Risk</b>

				The resort medical centre to be open during event times			
Competitor struck by ski pole or items falling from chair lift.	<b>Minor</b> , First Aid Treatment on site	<b>Likely</b> , will probably occur at times	<b>High Risk</b>	Individual's responsibility. Resort ski patrol to be available to service the event, athletes, officials and spectators. The resort medical centre to be open during event times	Goggles and helmets are compulsory.	1. Discuss requirements of course locations with resorts. 2. Avoid building courses under chair lifts.	<b>Low Risk</b>
<b>Additional Hazards and Controls specific to Individual Race course.</b>							
Risk Review (To be conducted Pre, During & Post activity) <ul style="list-style-type: none"> <li>• Are the <i>risk control</i> measures (for each hazard) working effectively in both their design and operation?</li> <li>• Have the <i>risk control</i> measures (for each hazard) introduced new problems?</li> <li>• Have all <i>hazards</i> been identified?</li> <li>• Are safety procedures (for each hazard) being followed?</li> <li>• Has instruction and training provided to <i>workers</i> on how to work safely been successful?</li> </ul>							

Likelihood ↓	Consequences →				
	Insignificant No injuries/ near miss	Minor First-aid treatment/ on-site release immediate	Moderate Medical treatment needed contained with outside assistance	Major Extensive injuries,	Disastrous Death & Permanent disablement
<b>Almost certain</b> Is expected to occur in most situations	H	H	E	E	E
<b>Likely</b> Will probably occur in most circumstances	M	H	H	E	E
<b>Possible</b> Might occur at some time	L	M	H	E	E
<b>Unlikely</b> Could occur at some time	L	L	M	H	E
<b>Rare</b> May occur only under exceptional circumstances	L	L	M	H	H