

Porters Outdoor Risk Analysis and Management Plan 2011

WHAT COULD GO WRONG?	WHAT WOULD CAUSE IT TO GO WRONG?	HOW COULD WE PREVENT IT FROM GOING WRONG?	WHOSE RESPONSIBILITY IS IT?	WHEN/WHERE WILL IT BE DONE?
Weather related: <ul style="list-style-type: none"> • Ice • Blizzard • Earthquake • Hypothermia • Avalanche • Strong Gusts • Cloud/Mist • Low visibility • Flat light 	<ul style="list-style-type: none"> • Climatic change in temperature • Inappropriate/ lack of clothing • Off piste skiing 	<ul style="list-style-type: none"> • Follow ski area code of conduct • Skiers have sufficient and appropriate clothing • Keep to set routes i.e. stay within patrolled boundaries • Leave ski area immediately when extreme climatic change occur e.g. strong gusts • Pre-trip information training on appropriate clothing, health symptoms, measures to deal with extreme temperature at Porters and emergency/evacuation procedures • No skiing due to wrong gear • Pre-trip check on weather and road conditions checking our website or by calling the snow phone on (03) 383 8888 ext 06 prior leaving for the trip on the day 	<ul style="list-style-type: none"> • Child/ Teacher/ Parent/ Helper • Porters staff to ensure teachers and students are aware of the dangers with snowsports and extreme weather conditions at mountain 	<ul style="list-style-type: none"> • Briefed at school. Ensure all students are familiar with the emergency procedures and evacuation process • Briefed with skiing or snowboarding instructors at Porters • Distribute school information sheets available on request or from the Porters website: www.skiporters.co.nz
Mechanical: <ul style="list-style-type: none"> • Ice on road • Breakdown • Car Accident 	<ul style="list-style-type: none"> • Slippery road conditions • Vehicle maintenance • No chains • Driver error 	<ul style="list-style-type: none"> • Parent helpers confirm that their driver license, registration and WOF are current • Alert driving • Follow the NZ road safety code • Pre-trip check on weather and road conditions by calling the snow phone on (03) 383 8888 ext 06 • All vehicles to carry chains • Ensure drivers are experienced with driving on snow and are familiar with the access road 	<ul style="list-style-type: none"> • Parent helper/staff • Vehicle Driver • Ensure school organisers and teachers are aware of the road conditions on the day. • Porters staff will grade the road to ensure the road is safe and clear at all times 	<ul style="list-style-type: none"> • At school, prior leaving for the trip, all vehicles should be checked for any mechanical problems and chains are fitted correctly. • Drivers briefed clearly to follow all instructions given by Porters staff

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		<ul style="list-style-type: none"> • Ensure that vehicles are suitable for the mountain road • Follow all instructions given by the Porters staff 		
<p>Equipment:</p> <ul style="list-style-type: none"> • Getting hit by a ski or snowboard • Clothes getting caught on the T-bars • Injuries resulting from riding the lifts (T-bar/Platter) such as being hit in the head by the T-bar or falling over and sliding down the lift tracks • Injuries resulting from using the poles such as accidentally poking a fellow student or lift operations staff in the eye(s) • Loss and/or theft of personal property • All personal property needs to be securely stowed 	<ul style="list-style-type: none"> • Malfunctioning gear • Running snowboards • Retracting/malfunctioning T-Bars/Platter • Unfamiliar with riding the lifts or equipment • Wrong equipment fittings e.g. bindings adjusted to the wrong settings • Reckless behaviour on slopes and lifts e.g. deliberately riding off lift track • Skiing/boarding too fast according to ability. 	<ul style="list-style-type: none"> • Gear checked by Porters staff • Ask Porters staff how to ride the T-bars safely • All skis and boards must have ski brakes or leashes to prevent them running down the slopes. Equipment without correct brakes or leashes will be confiscated and the person responsible will have their lift pass removed • All students to take compulsory lessons, especially for first and second time skiers • Lift passes will be given to students according to their skiing ability. Most students will be given beginner's lift passes, unless they are confident and competent skiers. • Teachers need to regularly supervise their students who are "free" skiing or boarding to ensure their conduct is safe • Those with beginners lift pass can exchange their pass, upon completing their lesson(s) • Have pole tips pointing forward • Active management of all students by school staff 	<ul style="list-style-type: none"> • Teacher/ Child • Parent Helper • Porters lift operations team will ensure students ride the lifts in a safe and confident manner. • Porters instructors will teach students the correct techniques to ride the lifts, falling over and using the equipment including equipment fittings 	<ul style="list-style-type: none"> • Familiarisation with gear at school prior to the trip • Ski hire staff at Porters will ensure snowboards and skis fit properly and according to the students' ability to ski or snowboard • School ensures there is an adult competent enough to ski or board in all areas where their students will be.

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<p>away</p> <ul style="list-style-type: none"> • Use lockers • Please note, Porters café is not a place to store personal belongings • Student and school staff are responsible for personal belongings • Students instructed to secure gear in cars or buses. 				
<p>Personal injury:</p> <ul style="list-style-type: none"> • Broken limbs • Sprain/twist • Slipping on ice/slippery floors • Snow blindness • Sun stroke • Sun burn • Fatigue • Disorientation • Frost bite • Dehydration • Illness, student feels sick due to onset of illness e.g. flu or due to 	<p>Collison, falling incorrectly, hitting hazards (rocks, skis, t-bar poles), no wrist guards for boarders, no helmet</p> <ul style="list-style-type: none"> • Balance being lost. • Slipping over on ice in car park, ski hire or cafe • Over-exertion when tired and hungry • Not enough fluid replenishing • No or little sun protection 	<ul style="list-style-type: none"> • Encourage children to wear helmet, compulsory wrist guards for boarders • Encourage adult per child ratio is 1:2 to supervise the students • Doing stretches pre-skiing. • Drink plenty of fluid throughout the day. There are drinking taps in the ticket office and cafe for customers to use • Students wear sunglasses or goggles • Practice slip, slop, slap • Be aware of ski area boundaries or closed areas. These are marked by the ski patrol • Prior from leaving school, it is recommended that a portable First Aid 	<ul style="list-style-type: none"> • Teacher • Porter's patrol team will ensure any hazards to skiing are marked or removed completely if possible e.g. rocks • Teachers will monitor opportunities for adequate food and fluid intake in between lessons • Teachers and supervisors identified students with pre- 	<ul style="list-style-type: none"> • Suggest prior skiing, teachers should run a program informing students of standards and safety issues.

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<p>pre-existing medical condition</p> <ul style="list-style-type: none"> • Student coming on trip despite feeling unwell • Sudden onset of illness • Death 	<ul style="list-style-type: none"> • Students tobogganing • Inadequate eyewear 	<p>kit be carried onto the bus or at least with one of the vehicles</p> <ul style="list-style-type: none"> • Pre-existing medical conditions identified by school prior to trip and decision made with parents about strategies to cope with the condition e.g. inhalers, insulin, allergy awareness • Parents asked to not send unwell students on trip • Containers for travel sickness should be carried on the bus. • Inappropriate behaviour and dangerous carelessness on the ski area will result in lift pass being revoked • Instructors will remove a student who is being a hazard to themselves and others. Parents/teachers will be informed of the situation and may need to sit out with them in a supervisory role • Students should dressed up warmly, whether they are skiing or not • Students who want to toboggan must do so outside the skiing areas. If students are unsure where to toboggan, a Porters staff can suggest suitable areas • Students should line up in singles or couples when acquiring and returning equipment 	<p>medical conditions</p> <ul style="list-style-type: none"> • Teachers always available to students • Teachers carry relevant documentation of emergency contacts for all students 	
<p>Other:</p> <ul style="list-style-type: none"> • Skiing out of patrol boundaries • Injury to supervisor/key 	<ul style="list-style-type: none"> • Disorientation • Weather related conditions • Not being familiar with the terrains 	<ul style="list-style-type: none"> • Educate students where the patrol boundaries are and to stay within the boundaries • School ensure the key organiser has a deputy on trip, fully briefed to step into 	<ul style="list-style-type: none"> • Child/ Teacher/ Parent/ Helper • Porters patrol staff will mark any potential hazards to 	

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organiser/driver	<ul style="list-style-type: none"> See personal injury section 	supervising all students.	the public	

EMERGENCY PLAN

At Porters, we are committed to the health and safety of all people on the ski area. We aim to protect every employee and customer from accidental injury or damage.

We have well-defined formal procedures, as well as highly qualified and experienced staff, familiar and trained in all emergency procedures. In an emergency, please contact any of the Porters staff immediately.

We have medical facilities on the mountain. In serious urgent accidental cases, helicopters are available to evacuate any persons to Christchurch Public Hospital.

We recommend that teachers agree on an assembly area prior arriving at Porters, should an emergency evacuation occurs. Outside the ticket office or ski hire is a good meeting point.

We recommend that the supervising teacher has emergency contact details for each student. This will expedite parental approval for emergency clearance. In the event of an accident, the ski area compiles incident reports written by qualified ski patrol.

It is our goal to make it a very safe and enjoyable environment for all. The Porters team looks forward to meeting you.