

Introduction

A ski area provides a natural playground for individuals, families, and groups alike to enjoy the alpine environment and engage in recreational snow sports. However, there are inherent risks associated with recreational snow sports that need to be understood to have fun and to remain safe in an alpine environment.

NZSki undertakes to make its ski areas as safe as reasonably practicable through their terrain hazard management system, accident and emergency response plans and access road management systems. A summary of these systems and plans is provided and further information can be made available upon request.

Terrain Hazard Management

Under the New Zealand Health & Safety at Work Act 2015, NZSki must ensure so far as is reasonably practicable that its employees and guests remain safe whilst visiting our ski areas. In the winter months Coronet Peak, The Remarkables and Mt Hutt ski areas employ professional Ski Patrollers who specialise in assessing ski area terrain and deploying signage, fencing, and padding as needed to reduce the risk of identified hazards to users of the ski area. Patrollers follow a set of established protocols to ensure that hazards have been properly assessed.

At the end of the day, Patrollers will sweep through the ski area to ensure that all guests are safely clear of the ski area prior to allowing grooming machinery out onto the slopes.

Access Road Management

NZSki employs road crews who are charged with ensuring safe and efficient conditions for vehicles travelling on our access roads. Our road crews are responsible for the continual monitoring of road surface and weather conditions and adjusting the corresponding chain call and spreading grit to improve traction. The road crews may also assist drivers in distress and oversee driver behaviour.

*Always refer to our website for current road conditions

Please be advised chains are required by law in all vehicles at all times

Accident and Emergency Response

Our Patrol teams are responsible for being the first responders to any accident that occurs within the ski area boundary.

Our Medical Facilities

Each NZSki Ski Areas has a fully stocked and equipped First Aid and medical room.

During the ski season, our medical rooms are staffed by one to two nurse(s) and/or one doctor who specialise in providing pre-hospital emergency care. Our patrol staff are also highly trained to provide first aid and patient evacuation.



In *Queenstown*, transportation of injured persons can be carried out by St John's Ambulance from the Ski Area Base Buildings. Where road transportation is likely to aggravate an injury, patients may be evacuated by air rescue helicopter to Frankton Hospital or, for more serious cases, to Dunedin or Invercargill Hospitals.

In *Methven*, Mt Hutt is serviced by the local response ambulance team. Transportation of injured skiers can be carried out by the Mount Hutt Ambulance or by St John's Ambulance from the beginning of the sealed road. Serious injuries will be evacuated by air ambulance helicopter to Christchurch Hospital.

SNOW RESPONSIBILITY CODE

NZSki Snow Responsibility Code is designed to keep you and your family and friends safe whilst skiing / riding on our mountains. Below are the four signs for our snow responsibility code that you will see located on our mountains when you arrive. Please make yourself aware of these and abide by the code.





Trail Information and Boundary Signage -

Our ski fields use the international signage symbols below for trail marking. These provide guidelines for snow users to differentiate between the perceived difficulty and suitability of trails within the ski area boundary.

EASIER	GREEN CIRCLE Signifies easiest terrain, most suitable for beginners
MORE DIFFICULT	BLUE SQUARE Signifies more difficult terrain, more suitable for intermediate users
DIFFICULT	RED SQUARE Signifies more difficult terrain, more suitable for advanced intermediate users
MOST DIFFICULT	BLACK DIAMOND Signifies challenging terrain, more suitable for advanced users
EXPERT ONLY	DOUBLE BLACK DIAMOND Signifies extreme terrain, not suitable for most recreational users
	ORANGE OVAL Freestyle Terrain

At key exit points, the use of large visible Ski Area Boundary signs are placed to warn users of the ski area limits. The safety signs and banners are used to alert snow users to potential hazards and no-go areas. Where appropriate, international symbols are used to denote advisory, warning or danger signs and these have yellow, orange or red background with black writing. Examples of these types of signs are depicted below.

TRAIL	YELLOW BACKGROUND Advisory Signage
SKI AREA BOUNDARY NOT PATROLLED The near beyond this benedite in hazardous barbocomy farrain. Persons preceding beyond this point facing visualization of the point hazardous barbocomy farrain hazardo and he menjoyed and trained if you region and trained if you region and trained congress of the point facing visualization, you may be congred by your rescon. **EXEST OF MEMBERS CONTRACT (ASSESSION) **EXES	ORANGE BACKGROUND Warning Signage
THIS AREA CLOSED TO SKIERS AND SNOWBOARDERS	RED BACKGROUND Danger Signage





Instructor Qualifications

As part of your itinerary, all students will take part in Ski and Snowboarding lessons to maximize their safety and learning.

All of NZSki's Snowsports Schools are recognised Schools from the NZSIA and follow the NZSIA teaching progression and methodology. NZSki's Snowsports schools at Coronet Peak, The Remarkables and Mt Hutt ski areas are active members of NZSIA and many of our staff achieve and maintain their qualifications through them.

We pride ourselves on employing the world's best instructors, all of whom are certified by a broad section of ISIA member organizations, bringing a global perspective to our lessons.

Our instructors are qualified, many to the highest levels and many have supplemented their certification with specialist accreditations in the areas of Children's Instruction, Race, and Free-Ride, including F.I.S. licenses and credentials

Safety

All schools must provide NZSki with a copy of their School Hazard & Risk Register and health and safety related plans and documents prior to visiting our mountains. Accident costs: most accident costs are covered by ACC in NZ. On the mountain "Medical Rescue" may charge a consultation fee.

Helmets are mandatory for all students and are highly recommended for all teacher/supervisors/volunteers



Hazard & Risk Assessment

Although each school will conduct its own risk assessment, below there are some common risks that most groups may encounter.

	Causal factors (What hazards and risks exist?)	Risks (What accidents or injuries could be caused by the causal factors?)	Risk management strategies (What will you do to reduce the risk?)
People (Age, abilities, ratios, skills, etc.)	Risk of getting separated from the group	Risk of personal injury	 Ensure students know where Administration is located in the event they are required to make an announcement Ensure all students are always supervised Ensure teachers know where Guest Services is should they need to stop a student pass Ratio: 1 Teacher / 4+Students
	Inexperience	Risk of personal injury	 Ensure all students submit their ability prior to arrival on the ski area so that they can be grouped accordingly Ensure students/teachers know what to do if a student is in the wrong group
	Falling whilst skiing or snowboarding	Risk of personal injury	 Ensure that all students participate in lessons to develop skills and understand where suitable terrain is located. Familiarise students with the location of the Medical Centre at each mountain Familiarize students with the Snow Responsibility Code Ensure students know how to contact ski patrol All students to wear a helmet at ALL times whilst skiing or snowboarding
	Collision	Risk of personal injury to self/others	Follow the Snow Responsibility Code and stop where you can be seen from above and on the side of the run
Equipment (Transport, gear, shelter, clothing, etc.)	Falling while carrying skis/boards	Personal injury	 Use caution and care whilst on the stairs Use correct technique for carrying equipment.
Transport	Walking around maneuvering vehicles	Risk of personal injury	 Ensure students keep to designated walkways Children may not approach the bus until the driver has advised it is safe to do so



/// NZSKi schools & groups hazard & risk management 2023

	Causal factors	Risks	Risk management strategies	
	(What hazards and risks exist?)	(What accidents or injuries could be caused by the causal factors?)	(What will you do to reduce the risk?)	
	Items falling from bus overhead storage	Risk of personal injury	Do not store hard items in overhead luggage trays	
Environment	Falling off chair lifts	Personal injury	Use chairlift policy	
(weather, terrain, season,			Use caution and care whilst sitting on the chairlift.	
etc.)			Advise students to always lower the safety bar whilst riding chairlifts	
	Sun exposure	Risk of sunburn	 Ensure that all students apply a high SPF sunscreen before starting the day's activities Reapplication of SPF during the day Ensure all students have goggles and/or sunglasses available to use 	
	Prolonged exposure to alpine weather (cold, wind, snow, wet conditions)	Risk of dehydration	Ensure that all students drink water regularly to stay hydrated at altitude	
		Risk of developing hypothermia	 Check weather report before departure Ensure that all students have the correct clothing for the day's weather 	
	Slippery surfaces	Risk of slipping on ice/snow whilst walking around the ski area	 Make students aware of hazards Observe signage which advises where ice may occur Slow down whilst walking with ski/snowboard boots 	
	Unpredictable snow pack	Risk of being caught in an avalanche	Respect ski area signageStudents not permitted in 'closed' areas	

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School Planning

Check for long term weather forecast:

http://www.metservice.com/national/home

Review by teachers and students:

The New Zealand SNOW SAFETY CODE

Play Smart Principle resources:

https://accsportsmart.co.nz/assets/Uploads/SportSmart-Referenceresource.pdf

Teach about the correct clothing and equipment:

Ski jacket, ski pants, gloves, helmets (compulsory), goggles, sunglasses

Teach the reason why it's important to wear protective equipment:

- Wrist guards reduce the risk of broken wrists
- Helmets reduce the risk of head injuries.

Review suitable food and drink:

• HotTipsForParents.doc

Aware of the cancellation policy:

Read the School Group terms and conditions

Trail maps:

- https://www.nzski.com/queenstown/the-mountains/coronet-peak/coronetpeak-weather-report
- https://www.nzski.com/gueenstown/the-mountains/the-remarkables/theremarkables-weather-report
- https://www.nzski.com/mt-hutt/mt-hutt-weather-report

Check the **Snow** & **Roads** report, available from 6:30 am

Coronet Peak The Remarkables Mt Hutt





	School "Check list"			
	Check participants for the correct use of clothing and equipment:			
	o Ski jacket, ski pants, gloves, helmet, goggles, sunglasses			
	Check that students are wearing protective equipment:			
	o Snowboard wrist guards reduce the risk of broken wristso Helmets reduce the risk of head injuries.			
	Check participants have suitable food and drink:			
	o <u>HotTipsForParents.doc</u>			
	Where to meet for lunch and what time:			
	o Meeting at at			
	What time and where to meet the instructors:			
	o Time at			
	Review Trail map with the students after lesson for safe skiing/riding for the afternoon, Green Trails? Blue Trails? Black Trails?			
On the day	 https://www.nzski.com/queenstown/the-mountains/coronet-peak/coronet-peak-weather-report https://www.nzski.com/queenstown/the-mountains/the-remarkables/the-remarkables-weather-report https://www.nzski.com/mt-hutt/mt-hutt-weather-report 			
	What to do if a student is separated from the group?			
	o We meet at			
	Where to meet at the end of the lesson:			
	o We meet atTime			
	What to do in case of sickness or injury and who to call mobile #			
	o Call #			
	What time and where to meet and at the end of the day:			
	o We meet at at			
	Reflect, review, or debrief at the end of the trip:			
	o What worked What didn't			
	Your <u>Emergency Plan</u> :			
	We meet at in case emergency.			



KEY CONTACT LIST

Coronet Peak (CP)

CP Administration	(03) 441 1508	
CP Schools & Groups Coordinator	TBC	

The Remarkables (RE)

RE Administration	(03) 442 4615	
RE Schools & Groups Coordinator	TBC	

Mt Hutt (MH)

MH Administration	(03) 307 6299
MH Schools & Groups Coordinator	(03) 307 6315 027 625 4477
MH Town Office (in case of closed day)	(03) 302 9310

Other Agencies

Ambulance	111	Methven - (03) 302 8798	
Ambulance		Queenstown - (03) 441 4555	
Fire	111	Methven - (03) 302 8501	
riie		Queenstown - (03) 442 7666	
Police	111	Methven - (03) 302 8200	
Fonce		Queenstown - (03) 441 1600	
	Methven MC (03) 302 8105		
Medical Centres	Queenstown MC (03) 441 0500		
	Wakatipu MC (03) 442 2288		
	Kew Hospital Invercargill (03) 218 1949		
District Hospitals	Public Hospital Dunedin (03) 474 0999		
	Public Hospital Christchurch (03) 364 0640		

DOCUMENT CONTROL BOX (for office use only)

Rev	Issue Date	Section	Revision Details	Owner	Approver
А	2021	New	Document creation	Maire Schmidt QT GS HOD	Jennifer Tod MH GS HOD
В	Nov 2022	Various	Overall update and included Snow Responsibility code & Chairlift policy	Maire Schmidt QT GS HOD	Jennifer Tod MH GS HOD



Copy of NZSki Public Liability insurance certificate:



QBE Insurance (Australia) Limited ABN 78 003 191 035 - Incorporated in Australia PO Box 44, Auckland 1140

T: 64 9 366 9920 F: 64 9 366 9930 www.gbe.co.nz

Certificate of Insurance

QBE Insurance confirms insurance cover is in force as follows:

Insured **NZSki**

Policy Number 800040563PUL

QBE Line 100.00% Ž.

Period of Insurance From 1 December 2022 at 4pm to 1 December 2023 at 4pm ¢

Risk Type Public Liability

Wording General Liability GEL1122

Limit of Indemnity Public Liability: NZD 10,000,000 any one Occurrence

Products Liability: NZD 10,000,000 in the aggregate any one Period of Insurance

Policy Territory Worldwide including North American Countries

Cover is subject to the terms and conditions of the policy as issued. For a full description of the coverage please refer to the policy document.

Issued and signed by QBE's authorised representative

Dated: 30 November 2022