## Lake District Ski Club risk assessment November 2023

What are the hazards?	Who might be harmed	and how?	What are you already doing?	Suggested actions to be taken to further control risks?	Action by who?	Action by when?	Actions completed?		
Falling and collision with gorund objects and people	Skiers	Contact / impact with people, fences, pylons, rocks, buildings, ice, hard and soft snow resulting in physical injury.	Snow sports and use of tow Adopt and display FIS skier code of conduct.	Check and display Skiers code.	Raise Team		Yes		
	Tow Operators	iii priysicai ii jury.	m physical injury.	Provide warnings - on website, to signs, verbal by tow operators.	Update operating rules procedure to include slope check and display of signs.				
	Hikers				Padding on appropriate pylons.				
				Mark unusual snow hazards where practicable - high visibility hazard fence and snow paint available.					
			Tow operators wear high visibility and marked jackets.						
Using main tow and hit	t Skiers	Contact/impact with ground resulting in physical injury	Observant tow operators	Adding remote tow controls	Raise Team				
or dragged by hanger button	Tow Operators		Warning signs						
button			Tow operator verbal advice on how to use						
				Tow slowed for less experienced users					
			Emergency stop buttons						
Portable tow use	skiers	can't exit tow caught in rope	observant tow operators stop tow	new signage					
				Emergency stop buttons					
		glove or hand slipping on rope	belt has quick release						
		trip on rope	don't run in bad visibility						
				warning before use					
				tow has safety trip mechanical stop					
			skiers can only use the tow with our manufactured belts						
Using lower portable tow and hit or dragged	Skiers	Contact/impact with ground resulting in physical injury	Observant tow operators	Adding remote tow controls	Raise Team				

			Tow operator verbal advice on how to use			
			Warning signs			
Adverse weather -	Skiers	Hypothermia, frostbite, increased	Operator monitors and has final say			
cold, wind, snow - surface conditions		risk of falling and collison with ground, objects and people	on closing tow			
	Tow Operators	Hypothermia, frostbite,	Checking weather forecast			
			Advance information using communication channels			
			Appropriate clothing			
			Rota Close tow when appropriate			
Noise	Tow Operators	Harm to hearing	Only enter engine hut for duration necessary to perform task and wear ear defenders	Update operating rules procedure	Raise Team	
Broken, frozen or Bliding hanger	Skiers	Contact/impact with hanger or ground resulting in physical injury	Annual repair maintenance and replacement			
	Tow Operators					
Damage or mechanical breakdown of the tow	Skiers	Slips, falls, dropping tools from height, tow operated when being repaired resulting in physical injury	Operator reviews and has final say on closing tow	Update operating rules procedure	Raise Team	
	Tow Operators					
Derailment of cable and subsequent pylon repair work	Tow Operators	Slips, falls, dropping tools from height, tow operated when being repaired resulting in physical	Operators trained in pylon and cable work			
	People underneath		Operating procedure rules			
			Stop tow			
			Tow lock out			
			Use of safety harness Communicate with members to			
			assist or stay clear			
			If in doubt operator may close the tow			
			Work Party Activities			
Maintenance work	Workparty members	Briefing before each activity				

ı		Select appropriate team members - check training and experience				
		When appropriate nominate person to manage helpers and bystanders				
Ladder and pylon work	Workparty members	Falling	Isolate tow with lock out	Banksman	Raise Team	
	People underneath	Dropping tools from height	Keep people clear underneath	Harness and lanyards		
			Experienced team	Register of safety equipent and correct storage		
			Helmets available			
			Buckets and rucksacks available to			
			carry tools when required			
			Ladders footed			
Paint and grease	Workparty members	Harm to skin	gloves			
Flaking paint during	Workparty	Harm to skin	gloves			
wire brushing	members	Harm to eyes	goggles			
Electrical shock	Workparty members	Shock or death	Electricians to carry out all electrical work			
Fence repairs - slips, trips, use of hammers, pliers, posts, rolls of fence	Workparty members	Sprains, bruises, cuts	Brief on hazards and how to complete tasks			
			Buddy helpers with experienced team members			
Carrying loads - timber, fencing, tools, spares, equipment	Workparty members	Sprains.	Appropriate weight loads			
Engine hut - noise, hot exhaust, power tools, heavy and sharp		Sprains, bruises, cuts, burns, falling, harm to eyes, skin, hearing	Remove superfluous materials each year.	explore practicality of guarding exhaust	Raise Team	
objects, oil, grease,			Bunded diesel tank			
diesel fuel, 1st floor			Ensure ladder is hooked to bracket			
access			Ear defenders required if spending			
			prolongued time in hut when engine is running			
			Power tools to be used only by trained operators			
			Signage			
Fire	Workparty members	Burns or death	Fire extinguishers for appropriate uses with periodic checks			