



Name of activity	High Mountain Winter Mountain Days		Reference number						
Location of activity	Lake District Mountains (November – April)		Ratio for activity			2: 12			
Level of qualification needed to lead	MTS Winter Mountain Leader or ML Winter Training and in-house training directed by WMCI or IFMGA Mountain Guide								
Level of qualification needed to second	MT Summer Mountain Leader MTS Winter trained, and in-house training directed by WMCI or IFMGA Mountain Guide								
This document must be read in conjunction with	Activity Standard Operational Procedures see also summer generic High mountain day risk assessments.								
Key: L – Likelihood, S – Severity, R – Risk					Risk Score 1- 2 = Low 3- 4 = Medium 5- 6 = High				
Activity Description	Foreseeable Hazard	Who might be harmed and how?	L	S	R	Control measures	L	S	R
Winter Mountain Walking	Slip trip slide, ice verglas or frozen snow pack	Any member of the group, slide fall, head back bodily injury, fatality	2	3	5	PPE use helmets when training Ice axe breaking correct training in the use of Ice axe and crampons route choice and group control	1	3	4
Winter Mountain Walking	Dangerous sharp equipment Ice Axe and crampons points	Any member of the group cut, or puncture type wound from equipment	2	2	4	Instruction in the dangers of equipment being used group management and control	1	2	3
Winter Mountain Walking	Carrying of Ice Axe on back of sack	Any member of the group injured by ice axe stowed point or feral up on the back of a rucksack. Eye or face wound	3	3	6	Ice axes must be stowed safely on rucksack and students should be taught how to safely do this	1	3	4



Activity Description	Foreseeable Hazard	Who might be harmed and how?	L	S	R	Control measures	L	S	R
Winter Mountain Walking	Environmental, Very cold conditions or high wide chill	Any member of the group struggling with the conditions cold shivering first stage Hypothermia	3	2	5	Flexible route plan, layers, food gloves hats drink and food monitor the group continually	2	2	4
Winter Mountain Walking	Avalanche or cornice collapse	Any member of the group on the wrong slope in the wrong place at the wrong time avalanched or hit by cornice collapse or avalanche debris buried suffocated major bodily impact injuries fatality	2	3	5	MTS Winter Mountain leader local knowledge snowpack weather wind and temperature profile route choice of the day. Dynamic risk assessment snow pack profile test	1	3	4
Winter Mountain Walking	Equipment Failure crampon strap or buckle	Any member of the group with crampon failure slip slide fall bodily head or impact injury broken limbs fatality	2	3	5	Instructor check of fitting of all crampons and buckles and straps before embarking on the hill	1	2	3
Winter Mountain Walking	Getting misplaced, lost white out low light	Group getting misplaced lost tired exhausted white out or low visibility scarred and tired	2	2	4	Winter Mountain leader experience route choice judgement weather conditions advanced skills	1	2	3
Winter Mountain Walking	Benighted, Night out un planned	Members of the group very cold tired exhausted and scarred or stressed first stage Hypothermia	2	2	4	MTS Winter Mountain Leader flexible plan monitor group emergency equipment carried	1	3	4
Written by: Mike Margeson			Date November 2013			Signature Mike Margeson			
Reviewed by: Mike Margeson			Date December 2017			Signature Mike Margeson			
Reviewed by: Mike Margeson			Date December 2018			Signature Mike Margeson			
Reviewed by: Mike Margeson			Date January 2020			Signature Mike Margeson			