



'Extraordinary Experiences'

Probable Severity	Likelihood of Harm	Risk Rating
Trivial injury = 1	Very unlikely = 1	1 to 6 = LOW
Minor injury = 2	Unlikely = 2	7 to 14 = MEDIUM
Moderate injury = 3	Possible = 3	
Major injury = 4	Likely = 4	15 to 36 = HIGH
Dangerous Contamination = 5	Very likely = 5	

Segway risk assessment

2019 - 2020

All riders are issued with a Cluny Activities written safety information sheet prior to each session

What are the hazards and dangers?	The risk and who to	Severity Likelihood Risk			Control measures	Other precautions	Total risk rating
		Risk	Likelihood	Ratings			
Falling off	Personal injury to back, broken or sprained limbs Public users, Staff & instructors	4	1	4	Riders are instructor led along designated trails/routes. Safety helmets are provided to all users. Riders receive 1:1 basic handling instruction before riding commences. Riders under the influence of drugs or alcohol are not permitted on a segway. Riders are requested to listen to intrustors rules and how to stay safe. All participants must follow all insturctions by staff throughout the session. Instructors are issued with warning whistles/yellow cards to notify riders when they are riding unsafely Segway will give an audible warning if it is ridden unsafely Daily inspections are carried out propr to usage of a segway Unattended segways are de-activated.	Instructors follow a 3 strikes and off rule. 1. Whistle & verbal 2. Whistle & yellow card 3. Whistle, red card and off	Low
Collision – Other segways, trees, stumps, large stones other ground and overhead objects	Personal Injury Public Users Instructors, Staff	2	1	2	Trails & routes are inspected & remain clear of obstacles. Trees, hedges and overgrown greenery is regularly cut back Instructor avoid random obstacles All riders are instructed to be aware of pedestrians and traffic when riding along the drive or through the carpark to avoid vehicle collisions. Depending on the terrain and conditions riders must keep between 3 and 5 metres distance from each other whilst riding.		Low

Bridges and hills.	Personal Injury Public users, Instructors, Staff	2	1	2	All riders will be stopped by the instructor and advised the best way to approach a bridge or relatively steep hill. They will then be guided by the instructor either on the Segway or on foot. The speed limit will be no more than 10miles per hour through these obstacles		Low
Being struck by a golf ball when riding near the golf course	Personal injury Public users, Instructors, Staff	4	1	4	Instructors will stop within a safe distance to allow golfers to proceed before continuing to ride. Riders are instructed to observe the surrounding area for golfers and the potential of golf balls being hit. On hearing the shout of" Fore" to turn their back to the direction of the call and protect their head and with their arms		Low
Lifting	Personal and back injury Staff	3	1	3	Two people required to manually lift a built-up machine. Manual handling is only required if a Segway being loaded/unloaded onto a vehicle and must be transported for any reason.		Low
Off-site Segway demonstrations	Personal Injury to Users, Instructors, Staff, Spectators	4	1	4	Instructors will set up a simple track marked with cones on a flat piece of grass land. At all times instructors, will guide and assist users around that track with ratio of riders to instructors at 1:1.		Low
Off-site Segway loading and unloading - staff	Personal Injury to staff	3	3	3	Two members of staff are required to lift the Segway's on and off the pickup truck when transporting the Segway's.		Low

Next review date 1st April 2020

SIGNED_

Drew Shadden

DATE

01/04/2019