

## **Risk Assessment: Tower (Climbing and Bouldering)**

Reviewed: May 2018

Next Review Date: May 2019

Assessment undertaken by: Chris Martlew, Senior Instructor

L = LOW M = MEDIUM H = HIGH

Hazards	Effects	Who might be effected	Risk		Methods to Avoid/Reduce Risk
			Likelihood	Consequence	
Tower					Tower
Tripping/slipping/falling	Bruising/grazing, falling, and rope burn	Individual	M	L	Clear safety briefing given by instructor Wearing long sleeves and trousers will reduce the risk of cuts and scrapes Helmets must be worn at all times while on the black matting and whilst using the wall All climbers to wear a harness and be attached to a safety rope that is controlled or supervised by an instructor Climbing area to be kept clean and clear at all times. No running allowed in the climbing compound When bouldering all climbers are to have a spotter at all times until they reach the floor again.
Insect bites	Stings, allergic reactions, anaphylactic shock	Individual	L	L/M/H	Have any personal medication available
Equipment Failure	Falling, death, serious/minor injury	All	L	H	Pre-use equipment checks carried out Equipment fitting supervised and checked by lead instructor Unserviceable equipment placed in quarantine bin Equipment regularly checked and replaced where necessary

Hazards	Effects	Who might be effected	Risk	Methods to Avoid/Reduce Risk	
Tower			Likelihood	Consequence	Tower
Damaged/Unsuitable equipment	Death, serious/minor injuries	All	L	H	Pre-use equipment checks to be carried out Equipment fitting supervised and checked by instructors
Weather	Increased in slip, trip hazard. Lightening hazard	All	H	L	Clean black matting and bolt-ons. Session to be discontinued in bad weather
Animal droppings	Danger of droppings being blown off tower onto participants Illness disease	Individual	L	M	Wash hands after activity if required Clean tower and bolt-ons prior to session if needed