



RISK ASSESSMENT – Climbing Wall Tru-blue System

VERTIGO ADVENTURES – STANBOROUGH PARK

Risk Assessment carried out by Darren Webber

Feb 2021 – Feb 2022

KEY
 Severity = 1 Low – 5 High
 Likelihood = 1 Low – 5 High
 S + L = **Low 1 – 3** **Med 4 – 7**
High 8 - 10

HAZARD IDENTIFIED	PERSON AFFECTED	RISK SEVERITY + LIKELIHOOD			CONTROL MEASURES	RISK SEVERITY + LIKELIHOOD		
		S	L	S+L		S	L	S+L
Strangulation from helmet	Climber	5	4	9	<ul style="list-style-type: none"> Helmets to be removed for this activity. 	0	0	0
Knock to head	Climber	3	3	6	<ul style="list-style-type: none"> Explanation and demonstration of how to climb and how to descend from a qualified instructor. Participants to have a practice go before ascending the whole of the wall. All climbers to face the wall when participating in the activity. 	3	2	5
Climber landing on people	Climber / Spectators	3	3	6	<ul style="list-style-type: none"> All spectators to stay beyond the green tarp set back at least 3m from the wall. 	2	1	3

					<ul style="list-style-type: none"> • Instructor to stay vigilant throughout session for self-safety. • Instructor to keep good group control. 			
Finger entrapment on wall	Climber	4	3	7	<ul style="list-style-type: none"> • Any gaps in the climbing wall slats over 8mm will be filled in. • Safety briefing to be followed with reference to metal and only using climbing holds. 	2	2	4
No confidence to come down (stuck climber)	Climber	2	3	5	<ul style="list-style-type: none"> • Explanation and demonstration of how to descend and ascend the wall from a qualified instructor. • Participants to have a practice go before ascending the whole of the wall. • An instructor rope to be set up at the beginning of every session for last resort scenario. 	1	2	3
Climbing past anchor	Climber	4	2	6	<ul style="list-style-type: none"> • Climbing holds to stop 1m below anchor. 	1	1	2

					<ul style="list-style-type: none"> • Last climbing hold turned upside down. • The last climbing hold to be a different color to signify the end of the climb. • Instructor to follow briefing and to be vigilant of anyone trying to cling above the last hold. 			
Fast ascent (slack in the tape when climbing)	Climber	3	3	6	<ul style="list-style-type: none"> • Instructor to be vigilant of this and to ask the climber to slow down if slack in the system occurs. 	2	1	3
Climber disconnecting themselves	Climber	5	2	7	<ul style="list-style-type: none"> • A triple action carabiner to be used for connection. • Only instructors to connect and disconnect. • Instructors to follow briefing and explain no one is to touch anything metal. 	4	1	5