UPCC

Artificial Climbing Wall RMP

Last modified

04/08/2026

To be reviewed

04/08/2027 (1 year default)

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Activity overview

The Artificial Climbing Wall Risk Management Plan contains the specific risks, control measures and gradings for this activity, as well as the gradings of all general risks relevant for all Upper Plenty Conference Centre activities. Please refer to the General Activity Hazards – Risk Management Plan for general risks and control measures.

Risk register

Risk description	Existing control measures	Likelihood	Consequence	Risk rating
Entanglement - Hair, clothing or jewellery trapped in equipment.	• Long hair is to be tied back in a low style so the helmet may be fitted correctly. • There should be no loose jewellery or objects worn that may become entangled. • Clothing should be tucked away under the harness. • Harness ends should be tucked away before commencing climbing.	Unlikely	Moderate	Medium
Striking - 1. Falling object causing injury to other climbers, instructor or bystanders.	• Boundary area is in place and identified to all participants. • Climbers should remove any loose objects from their pockets. • Effective group management by instructor.	Unlikely	Minor	Low
Striking - 2. Climber hitting ground or swinging into other climbers or instructor.	• Bystanders should be watching from behind the boundary cones. • Controlled descent from Auto Descender. • Climbers are instructed to only use the climbing holds of the particular climb they are attempting; this will eliminate a pendulum effect if a fall occurs. • Climbers are instructed how to descend safely with the Auto Descender. • Soft fall matting is in place. • Wall is secured when not in use.	Rare	Moderate	Medium
Slip – Trip – Fall - Caused by or due to: 1. Climber falling from wall.	• Pre-activity briefing completed by instructor, including instructions on how to climb. • Instructor must physically check each attachment point, harness and helmet before allowing a participant to climb. • Climbing holds are tightened regularly. • Firmly fitting, covered footwear with a non-slip sole to be worn by participants.	Rare	Major	Medium
Slip – Trip – Fall - Caused by or due to: 2. Inappropriate use after hours.	• At the end of each session the accessory cord (tagline) is attached to the carabiner and the webbing is retracted into the Auto Descender. • When the Climbing Wall is not in use partitions are set up to block access, also the Auditorium should be locked when not in use.	Rare	Major	Medium
Equipment Failure - 1. Faulty Auto Descender, ropes, harnesses, carabiners, belay device etc.	• A visual inspection of PPE (Personal Protective Equipment) is completed immediately prior to use. • Equipment checks are completed and recorded as required. • Backup friction device installed. • Auto Descenders are re-certified every 12 months. • Program staff are trained to recognise worn or faulty equipment. • Activity equipment usage is logged. • Participants are briefed on the correct use of equipment. • Equipment is used, maintained, stored and replaced in accordance with manufacturer guidelines. • Equipment belonging to participants must not be used.	Rare	Major	Medium
Structure Failure.	• Roof Beams are engineered to support loads applied from the activity.	Rare	Major	Medium

Likelihood and consequence matrix

Likelihood \ Consequence	Insignificant	Minor	Moderate	Major	Catastrophic
Almost certain	**Medium**	**High**	**High**	**Extreme**	**Extreme**
Likely	**Medium**	**Medium**	**High**	**Extreme**	**Extreme**
Possible	**Low**	**Medium**	**Medium**	**High**	**Extreme**
Unlikely	**Low**	**Low** • Striking - 1. Falling object causing injury to other climbers, instructor or bystanders.	**Medium** • Entanglement - Hair, clothing or jewellery trapped in equipment.	**High**	**High**
Rare	**Low**	**Low**	**Medium** • Striking - 2. Climber hitting ground or swinging into other climbers or instructor.	**Medium** • Slip – Trip – Fall - Caused by or due to: 1. Climber falling from wall. • Slip – Trip – Fall - Caused by or due to: 2. Inappropriate use after hours. • Equipment Failure - 1. Faulty Auto Descender, ropes, harnesses, carabiners, belay device etc. • Structure Failure.	**High**

Emergency procedures

Follow site emergency procedures. Stop the activity if unsafe, administer first aid, and notify camp staff immediately.

Review

Review this plan before each use and after incidents or near misses.