



RATIOS:

Minimum of three capable adults

SUPERVISOR POSITION:

Not applicable FP staff instructed activity

SUPERVISOR ROLES:

Adult helpers must be able to visually and physically check karabiners and harness. They will supervise individual climbs and climb areas. Adults should be encouraged to be involved and support the participant's experience.

EQUIPMENT SUPERVISOR:

n/a

EQUIPMENT PARTICIPANT:

ACTIVITY: CLIMBING

- a) Clothes: Clothing should fit snugly. Jewellery removed and loose hair tied up.
- b) Foot wear: Participants must wear shoes however in some cases the instructor use his/ or her discretion. (Sometimes participants won't have any dry shoes left at camp.
- c) Harness and helmets: Provided by the camp (see notes below)

RESTRICTIONS:

Head, neck or back injuries. Pregnancies

RATIOS:

Minimum of three capable adults

ACTIVITY IN OPERATIONS:

Activity is instructed by FP staff.

PARTICIPANT REQUIREMENTS:

- a) Minimum age: 6 years or older and must be able to fit harness correctly and done up properly. Must weigh more than 20Kg's but no more than 120kg's.
- b) Minimum level of competency: Should not be overly anxious or fearful. Able to listen and carry out simple instructions.

Activity	Climbing/ climb obstacle course/ Crate climb			Supervision category	FP Instructor required X	
Area	Big Gym			Date reviewed	July 2017	
Hazard (what poses the threat)	Poss. Risk (injury outcomes)	Category (environment, people, equipment)	Risk Rate	Controls in place (What we do to either eliminate, minimise or isolate the hazard or risk)		Responsible (who is responsible for dealing with this hazard during activity)
Gear failure	Fracture, concussion, back and neck injuries	Equip	High	All gear (Cables, harnesses, Karabiners, tape, prussic line, etc.) is fit for purpose and inspected at different intervals (daily, weekly, monthly or six monthly). Where needed gear is replaced and updated. The high rope structure is certified by a third party engineer. The auto belay system is subject to inspections and certification from a third party also. Staff is trained to carry out the routine inspections		FP staff
Climbing without a harness/ lack of supervision		People	High	The climbing wall is clearly marked as an “instructor only!” activity. All visitors to Finlay Park are made aware of this through the compulsory safety briefing on the first day. All climbs are marked clearly in order to notify people that a Finlay Park instructor is needed		FP staff / Participants
Poor process		People	High	Finlay Park uses an auto belay system that does not require a second competent person to belay the climber. Before climbers start climbing their harness is checked by the instructor, helmet and karabiners are checked by an adult. Under 12 year olds cannot go up unless checked before each climb. Climbers are taught to check and recheck their own karabiner as well.		FP staff/ Adult supervisors

ACTIVITY: CLIMBING

Climbers ascending and/ or falling on top of spectators	Back and neck injuries	People	Medium	All participants receive instructions where they can or cannot stand. Climb areas are clearly defined with fall mats and in case of crate climb the fall area for climbers and crates is clearly marked out.	Supervising adults and FP staff
Moving trolley and body part entrapment	Damaged finger tissue	Equip	Low	The obstacle climb/ pipe traverse is designed in such a way that trolleys do not tend to roll at speed toward some ones hand on the pipe. The security tape, connected from harness to trolley is of such a length that it has limited moving ability apart from the movement of the participant. At all other climbs the maximum height is clearly marked, keeping participants away from moving parts of the auto belay system.	FP staff
Harness or rope	Rope/ harness burn	People	Low	All harnesses are checked by the climbing instructor and/ or assistant instructor before a session starts. All care is taken to place ropes and fit harnesses in such a way that burn is minimised..	FP staff
Rope climb	Falling due to grabbing rope and cable at same time	People	Medium	Participants are informed that they must ensure not to grab rope and auto belay cable at the same time. Cable and rope have a distance between them in order to prevent cable and rope from hanging side by side. Rope climb station is monitored by a supervising adult.	FP staff, participants, supervising adults
Harness suffocation	Harness	People	High	All full body harnesses are checked by the climbing and assistant instructor. Care is taken to adjust the middle chest strap in such a way that it will not obstruct the airways when the participants sits fully into the harness.	FP staff, participants and supervising adults
concussion	High ropes bar, climb wall,	People	Medium	All participants have to wear helmets to minimise possible head injuries when slipping of walls or when climbing the high rope pipes.	Participants, FP staff
Falling crate	Crate at crate climb fall over	People	Medium	Participants are advised to keep a clear area around the crate climb to minimise a possible risk of a crate hitting someone when the stack falls over. Floor is clearly marked	FP staff, participants