

5.0.1 ACTIVITY RISK ASSESSMENT DOCUMENTATION

Wedderburn Christian Campsite is an organisation committed to providing a safe environment for all participants in its outdoor programmes. Wedderburn Christian Campsite recognises the importance of ensuring that its staff maintains appropriate levels of training and skills.

Staff Qualifications & Experience

All Wedderburn Christian Campsite staff are required to undertake a selection process comprising of a written application, face to face interview and on-site training. All staff responsible for the supervision of minors are 18 years and older. All Wedderburn Christian Campsite staff are to be Senior First Aid trained and qualified.

Outdoor activity staff will have appropriate experience and/or qualifications to conduct the activities for which they are responsible. All Wedderburn Christian Campsite camping and outdoor staff undertakes regular training to update/maintain their activity leader skills.

Mandatory Standards in OR (Outdoor Recreation)

There are no mandatory standards for the conducting of outdoor recreation in NSW. However, a range of guidelines exists for those working with people in the outdoors. These include:

- NSW Department of Education – Guidelines for School Excursions
- 'The Risk Management Document' – developed by The Outdoor Recreation Industry Council of NSW
- National Training Package for Outdoor Recreation – developed by Sport & Recreation Training, Australia

All Wedderburn Christian Campsite's Safe Operating Procedures and activity curricula have been developed with reference to these documents.

Duty of Care & Child Protection

Wedderburn Christian Campsite recognises that it has a duty of care to participants in its outdoor programmes and camps. Wedderburn Christian Campsite therefore is committed to providing all participants with: appropriate instruction prior to commencing activities; appropriately maintained and checked equipment; and ongoing supervision and instruction during activities.

When working with minors, Wedderburn Christian Campsite recognises the unpredictable nature of children and their reduced capacity to identify potentially dangerous situations and structures activities to cater for these.

All Wedderburn Christian Campsite staff involved in working with children have been appropriately screened and approved, in accordance with the Child Protection (Working with Children) Act 2012 & Child Protection (Working with children) regulation 2013.

Evaluation & Review

All Wedderburn Christian Campsite outdoor programmes and camps complete an evaluation procedure. This process includes written evaluations from participants (teachers on school camps). The content of these evaluations forms the basis for any changes to future programming. Periodical checks and updates of Risk Assessment documentation is also a priority.

RISK ASSESSMENT

Each activity's assessment of risk has been calculated using the following table. We have used the following categories to assess both probability of an event and the risk rating associated, to be able to put in place control measures to reduce the risk of injury. Depending on participant's ability, the probability of accident may differ and therefore some risk ratings are marked as variable. Not every risk will be possible to foresee and therefore the following lists are not exhaustible, but are designed to reduce risk to our clients.

Term Used	Risk Rating	Probability
Variable	Dependant on participant's ability	
Low	Minor (e.g. First Aid needed)	Unlikely
Medium	Moderate (e.g. Medical Attention)	Possible
High	Major (e.g. Long term injury or illness)	Likely
Extreme	Catastrophic (e.g. Kill or Permanently Maim)	Almost Certain

Risk/Hazard	Risk Rating	Probability	Control Measures
Wedderburn General Risk Assessment			
Lightning	Medium	Low	Monitor weather both visually & on the internet. Cancel activities if lightning storm is likely to become dangerous.
Natural Hazards: Dead Branches, Snakes, Spiders, Ants	Variable	Low	Staff to check for hazards before each group session. Monthly maintenance checks to be carried out. Staff must carry first aid kits on all activities. Participants are to be led by WCC activity leader.
Deterioration of Equipment Due to Wear	High	Low	In-house maintenance checks to be conducted and logged.
First Aid Required	Variable	Low	Activity staff to carry mobile phones. Sufficient staff first aid qualified for the size of the group.
Inappropriate Footwear	Low	Medium	Participants are only allowed to undertake activities if wearing enclosed shoes.
Inappropriate Clothing: Skirts, Very Short Shorts, Midriff Tops, Singlets	Low	Medium	Participants to be informed of danger of harness rubbing on exposed skin & sunburn.
Skin Protection – Sunburn	Medium	Medium	All participants are to wear appropriate clothing (including hat) and use sunscreen.
Student Ability	Variable	Low	All participants to be informed of ‘challenge by choice’ option before commencement of activity.
Dehydration	High	Low	All participants advised to bring water bottle to camp and drink plenty.
Uninformed Participant	High	Low	All participants are to receive the relevant safety brief from the activity leader prior to commencing an activity.
Tree Climbing	Medium	Low	All campers will be informed during induction that climbing trees is prohibited and must not be undertaken.
Getting lost	Low	Medium	Campers are instructed about boundaries upon arrival and the vastness of our bushland.
Playground Equipment	Low	Low	Maintained as per maintenance schedule. Children instructed to be sensible while on equipment.
Tree log (playground equipment)	Low	Low	Sharp edges removed. Children instructed to be sensible while on log.

Risk/Hazard	Risk Rating	Probability	Control Measures
Climbing Wall: Risk Assessment			
Falling	High	Low	Activity leader to check all climbing wall hardware before each session and monitor belay teams during the session.
Bruising from Harness due to poor fitting	Low	Low	Activity leader to ensure harness is correctly fitted.
Participants Being Lowered too fast	Low	Medium/ High	Belayers to be aware of their responsibilities before commencement of activity. Activity leader to be watching belayers at all times.
Hair and/or Clothing caught in Equipment	Low	Low	Activity leader to ensure all long hair and clothing is secured.
Emotional Distress Caused by Fear	Variable	Low	Reassurance by activity leader and by teachers. Participant to be safely brought back to ground. Participants will be instructed about challenge by choice, giving the participant an 'out'.
Feet Slipping on way down Wall	Medium	Low	Activity leaders to take particular attention to participant's feet positioning, especially in wet conditions
Rope becoming wet (rain) and not feeding through belay banks smoothly.	Medium	Medium	Activity to be called off in the event of rain being heavy enough to soak the ropes or if ropes do not feed smoothly through belay banks.
Items falling from wall or climber onto participants on the ground	Low	Low	Participants are to be instructed to remain behind belay banks unless it is their turn to climb.
Unlocked carabiners	High	Low	Activity leaders to check each carabiner before each participant has their turn.
Participants not involved in climbing distracting activity leader	Low	Medium	Participants instructed to remain seated on the logs provided when not involved in climbing.
Belay team failing to belay safely with ropes tight	Low	Medium	Activity leader to be monitoring belay teams as they do their job. Activity to be cancelled if belay teams cannot or will not belay safely.

Risk/Hazard	Risk Rating	Probability	Control Measures
Initiative Games: Risk Assessment			
Participants being Dropped in 'Electric Fence'	Medium	Low	Activity leader to monitor and assist, when needed, any lifting that occurs. Hands of the person getting out must be held to guide them safely back to ground.
Heavy Weight being carried in 'Crossing the Logs'	Medium	Low	Activity leader to ensure that all weight is distributed in a safe manner. If too heavy, offer to carry the log for them.
Participants being Hit by Planks in 'Crossing the Logs'	Medium	Low	Activity leader to ensure planks are carried in a safe manner at all times.
Participant's Ankle twisted in 'Crossing the Logs'	Low	Medium	Participants to be instructed to walk slowly & carefully on planks at all times. Participants will be instructed of the risk and told to watch out for it.
Participant's Ankle twisted in 'Walkers'	Low	Medium	Participants to be instructed to walk slowly & carefully on planks at all times. Participants will be instructed of the risk and told to watch out for it.
Rope burn in 'the bomb'	Low	Low	Participants are to be informed and monitored about using ropes safely
Participant's foot under logs in 'Walkers'	Low-Medium	Medium	Participants to be instructed to walk slowly & carefully on planks at all times. Participants will be instructed of the risk and told to watch out for it.
Dust in participants eyes in 'foam wars'	Low	Low	All participants are told not to throw foam at other people's heads, and all participants will be wearing safety glasses.

Risk/Hazard	Risk Rating	Probability	Control Measures
Abseiling Risk: Assessment			
Falling	High	Low	Activity leader to check all hardware before each decent.
Bruising from Harness due to poor fitting	Low	Low	Activity leader to ensure harness is correctly fitted.
Participants Being Lowered too Fast	Low	Medium	Activity leaders to manage ropes safely for a slow and controlled decent.
Hair and/or Clothing caught in Equipment	Low	Low	Activity leader to ensure all long hair and clothing secured.
Emotional Distress Caused by Fear	Variable	Low	Reassurance by activity leader. Participant may be told that they are unable to safely complete Abseiling and activity leader to stop the abseil of that participant. Participants will be instructed about challenge by choice, giving the participant an 'out'.
Feet Slipping on way down	Low	Low	Activity leaders to take particular attention to participant's feet positioning, esp. in wet conditions.
Injury by Falling Objects whilst on Ground	High	Low	Area pointed out at bottom of rock face where no one can enter without a helmet on.
Participants Walking Near Edge of 5m or 15m Rock Face	High	Low	Area marked out where no one can enter if not fitted to safety line. Including a yellow marked area at 5m cliff for viewer safety.
Unlocked carabiners	High	Low	Activity leaders to check each carabiner before each participant has their turn.
Poorly Fit Helmets	High	Low	Activity leaders to check each helmet before each participant has their turn.
Anchor system failure	High/Extreme	Low	Anchor system to be set up by one trained activity leader and to be double checked by a second activity leader.
Abseiler inverting on rock face	Low	Low	Activity leader to be watching and communicating with abseiler at all times during decent about abseil safety.

Risk/Hazard	Risk Rating	Probability	Control Measures
Archery Risk: Assessment			
Being Shot by Arrows	High	Low	Participants instructed to always face targets when bows are in hand and to stay in bays until all participants have fired arrows. Activity leader to be constantly watching participants.
Being Embedded by an Arrow by Tripping when Retrieving Arrows	High	Low	Participants to be directed to approach targets by walking only and to watch where they are walking.
Splinters	Low	Low	All arrows inspected before and at end of each activity for damage.
Bruising on Arm from String Whip	Low	Medium	Arm bands must be worn unless participant is wearing a jumper. Participants are taught correct technique.
Sunburn	Minor	Medium	Activity leader to make sure (where possible) participants are seated in the shade when they are not currently having a turn.

Risk/Hazard	Risk Rating	Probability	Control Measures
Bushwalking/Eco Walk/Koala Conservation Experience: Risk Assessment			
Getting Lost	Low	Low	Ensure that appropriate course is selected for each group based on age and perceived ability. Activity leader to ensure that there is an adult at the front and rear of group.
Dehydration	Medium	Medium	Activity leader to ensure that participants have filled water bottles and wear appropriate clothing. Participants instructed to drink plenty.
Injury from Falling on Rough Ground or Hard Surface	Variable	Medium	Activity leader to ensure participants walk at all times, not run and sufficient supervision provided for group size. Group to be instructed about the rough surface and to watch where they are walking.
Walking on Public Road – getting hit by vehicle	High	Medium	Activity leader to brief group prior to departure on technique (single file), crossing only at designated cross over points & using cross over marker people. Leader to be at front of group and mature adult at rear, as a minimum.
Injury from branch being flicked into face	Low	High	Ensure participants are not pushing branches out of the way and letting them flick the person behind. Tree branches are managed along track edges for safety.
Hazardous Snake bite	High	Low	Activity leader to physically lead the group with the mandate and responsibility to identify a snake. In the event of encountering a snake the activity leader has a responsibility to manage the group in such a way that no individual in the group comes in close proximity to the snake.
Injury from using hand tools	Low	Low	Activity leader will advise participants on how to safely use tools

Risk/Hazard	Risk Rating	Probability	Control Measures
Bushwalking/Self-guided Walk: Risk Assessment			
Getting Lost	Low	Low	Follow the map and stay on the formed track.
Dehydration	Medium	Medium	Ensure that you have filled a water bottle and wear appropriate clothing. Drink plenty of water. Be aware of weather conditions.
Injury from Falling on Rough Ground or Hard Surface	Variable	Medium	Do not run. Be aware of rough surfaces and watch where you are walking. Ensure appropriate footwear is worn.
Injury from branch being flicked into face	Low	High	If walking with others do not push branches out of the way and let them flick the person behind.
Hazardous Snake bite	High	Low	Look out for snakes. In the event of encountering a snake stop and keep clear.

Risk/Hazard	Risk Rating	Probability	Control Measures
Swimming: Risk Assessment			
Drowning	Extreme	Low	Activity leaders to provide adequate supervision & ensure participants do not swim beyond their ability. School to provide details of swimming abilities for all students. Advise participants not to jump on top of others and hold them down. CPR instructions are installed on the fence in case of emergency.
Skin Protection – Sunburn	High	Medium	Sunscreen is to be applied before entering the pool area. Shirts will be worn at all times in the pool area unless shade is covering the swimming area.
Swimming pool wrestling pole	Medium	Medium	Activity leader to ensure participants are following the rules of the pole at all times. (Rules are listed on the side of the pole)
Slipping over in pool area	Medium	Medium	Swimmers are instructed not to run in pool area and to watch where they are going.
Falling/jumping on top of someone who is in the pool	Low	Low	Swimmers are instructed that pushing, bombing and diving are not allowed, for the safety of other swimmers.
Hitting head on bottom of pool	Medium	Low	Swimmers are instructed that no diving is allowed.
Waterhole Swimming (If applicable) – falling off embankments, submerged obstacles etc & check the strength of the current.	High	Low	Activity leader is to scope waterhole area for any obstacles and clear them, as well as checking the strength of current and depth of water. He is also to station mature adults at strategic viewing points around the waterhole. A minimum of 2 capable adults will be in the water with the students at any one time. Ropes will be placed at strategic points to assist students in manoeuvring around the waterhole. Wedderburn Christian Campsite will provide recreational flotation devices to assist swimmers in the waterhole if they are feeling fatigued.

Risk/Hazard	Risk Rating	Probability	Control Measures
BMX/Mountain Biking: Risk Assessment			
Injury from falling off Bike	Variable	Medium	Safety helmets must be worn. A riding test will be conducted to assess riding ability and then activity leader to ensure participants ride according to perceived ability. Only 4 participants will be allowed on the track at any given time.
Injury from branch being flicked into face (Mountain Biking)	Low	High	Ensure participants are not pushing branches out of the way and letting them flick the person behind. Tree branches are to be trimmed off track edges for safety. Ensure sufficient distance between riders.
Non-Riding participants being hit by moving bikes (BMX)	Low	Low	Activity leaders to ensure participants remain inside the safe waiting area for their turn and not on the track.
Getting Lost (Mountain Biking)	Low	Medium	Ensure that appropriate course is selected for each group based on age and perceived ability. Activity leader to ensure that there is an adult at the front and rear of group.

Risk/Hazard	Risk Rating	Probability	Control Measures
Bush Craft & Bush Creations: Risk Assessment			
Injury when collecting natural bush materials	Variable	Medium	Participants to wear appropriate footwear & to collect only within the areas specified by Activity Leader.
Hot Glue Gun, Saw, Drill, knife injury	Medium	Medium	Activity leader or mature adult ONLY to use these items.
Filing injury	Minor	Low	Participants instructed on how to safely use the file.
Skin Protection – Sunburn (Bush Creations)	Medium	Medium	All participants are to wear appropriate clothing (including hat) and use of sunscreen.

Risk/Hazard	Risk Rating	Probability	Control Measures
Beach Volley Ball: Risk Assessment			
Injury from ball or sand	Low	Medium	Use of appropriate Volley ball only. Participants instructed not to throw sand at any time.
Dehydration	Medium	Medium	Activity leader to ensure that participants are aware of where they can get water and to wear appropriate clothing.
Skin Protection – Sunburn	Medium	Medium	All participants are to wear appropriate clothing (including hat) and use of sunscreen.

Risk/Hazard	Risk Rating	Probability	Control Measures
H2O Skirmish/Laser Tag: Risk Assessment			
Injury from tripping or falling on rough ground or hard surface	Variable	Medium	Activity leader to ensure participants are aware of their surroundings at all times and sufficient supervision provided for group size. Maintenance schedule to ensure trip hazards are buried or removed. Participants remain inside the boundary.
Injury to eye from wet sponge (H2O Skirmish only)	Low	Medium	Participants to always wear safety glasses when in 'combat'.
Getting Lost	Low	Low	Ensure that all participants remain inside the boundary.
Abrasion and spearing by tree	Medium	Low	Branches have been removed from trees to the height of 2.5m approx. Participants remain inside the boundary.
Injury to participant nominated for rescue (Emergency rescue simulation option only)	Low	Low	Direct supervision of stretcher assembly. Stretcher tested prior to use. Stretcher not lifted above 60cm in height. Safety Helmet worn by participant.
Injury to stretcher bearers (Emergency rescue simulation option only)	Low	Low	Minimum of 6 participants to carry stretcher. Predetermined routes with tripping hazards identified.
Dehydration	Medium	Medium	Activity leader to ensure that participants have filled water bottles and wear appropriate clothing.
Collision	Low	Medium	Activity leader to brief participants about special awareness and that other participants may turn up unexpectedly.

Risk/Hazard	Risk Rating	Probability	Control Measures
Mini Olympics: Risk Assessment			
Injury from moving object	Low	Low	Mini Olympic games are played indoors and all games are played from a stationary position. Any ball/objects that are thrown are faced towards a wall or are of a composition that would not inflict injury. Each team is supervised by an adult and teams are required to remain within designated areas during activities.
Collision	Low	Medium	Activity leader to brief participants about special awareness and that other participants may turn up unexpectedly. These games are fast paced and require lots of movement.

Risk/Hazard	Risk Rating	Probability	Control Measures
Flying Fox: Risk Assessment			
Falling	High	Low	Activity leader to check all hardware before each ride.
Bruising from Harness due to poor fitting	Low	Low	Activity leader to ensure harness is correctly fitted.
Participants falling during mount/dismount of device.	Low	Low	Platforms in use for mount & dismount. Students given clear instructions to be aware of their responsibilities before commencement of activity.
Hair and/or Clothing caught in Equipment	Low	Low	Activity leader to ensure all long hair and clothing secured.
Emotional Distress Caused by Fear	Variable	Low	Reassurance by activity leader and by teachers. Participants will be instructed about challenge by choice, giving the participant an 'out'.
Contact with obstacles eg, branch while on Flying Fox	High	Low	Activity leaders to undertake pre-operation check of obstacles prior to activity.
Poorly Fit Helmets	High	Low	Activity leaders to check each helmet before each participant has their turn.
Unlocked carabiners	High	Low	Activity leaders to check each carabiner before each participant has their turn.

Risk/Hazard	Risk Rating	Probability	Control Measures
Giant Swing: Risk Assessment			
Falling	Extreme	Low	Activity leader to check all hardware before each swing. Cliff top safety procedures to be adhered to. Out of bounds area clearly marked out and participants aware of this.
Bruising from Harness due to poor fitting	Low	Low	Activity leader to ensure harness is correctly fitted.
Injury caused to participant from the mounting ladder.	Medium	Low	Activity leaders are fully trained in Giant Swing procedures. Participants are instructed on how to carefully use equipment.
Hair and/or Clothing caught in Equipment	Low	Low	Activity leader to ensure all long hair and clothing is secured.
Emotional Distress Caused by Fear	Variable	Low	Reassurance by activity leader and by teachers. Participants will be instructed about challenge by choice, giving the participant an 'out'.
Equipment failure	Extreme	Low	Annual inspection conducted by suitably qualified third party.
Injury to Haul Team members tripping over or unaware of release of participant.	Low	Low	All haul team members are fully briefed on procedures by activity leader.
Injury to spectators	Medium	Low	All spectators are to be made aware of out of bounds area. Boundary area is roped off for further safety.
Poorly Fit Helmets	High	Low	Activity leaders to check each helmet before each participant has their turn.
Unlocked carabiners	High	Low	Activity leaders to check each carabiner before each participant has their turn.

Risk/Hazard	Risk Rating	Probability	Control Measures
Off Track Experience: Risk Assessment			
Getting Lost	Low	Low	Ensure that appropriate course is selected for each group based on age and perceived ability. Activity leader to ensure that there is an adult at the front and rear of group.
Dehydration	Medium	Medium	Activity leader to ensure that participants have filled water bottles and appropriate clothing on.
Injury from Falling on Rough Ground or Hard Surface	Variable	Medium	Activity leader to ensure participants walk at all times and sufficient supervision provided for group size.
Walking on Public Road – getting hit by vehicle (if used)	Extreme	Medium	Activity leader to brief group prior to departure on technique (single file), crossing only at designated cross over points & using cross over marker people. Leader to be at front of group and mature adult at rear as a minimum. Radios are to be used.
Participants being Dropped	Medium	Low	Activity leader to monitor and assist when needed any lifting that occurs.
Heavy Weight being carried	Medium	Low	Activity leader to ensure that all weight is distributed in a safe manner.
Participants being Hit by Planks	Medium	Low	Activity leader to ensure planks are carried in a safe manner at all times.
Participant's Ankle twisted	Low	Medium	Participants to be instructed to walk slowly and watch where they are going.
Rope burn to hands	Low	Medium	Participants to be instructed to carefully manage rope so as to not burn the hands of other participants

Risk/Hazard	Risk Rating	Probability	Control Measures
Night Program (Campfire & Night Walk): Risk Assessment			
Getting Lost	Low	Low	Ensure that appropriate course is selected for each group based on age and perceived ability. Activity leader to ensure that there is an adult at the front and rear of group.
Injury from Falling on Rough Ground or Hard Surface	Variable	Medium	Activity leader to ensure participants walk at all times and sufficient supervision provided for group size.
Unable to see in the dark	Medium	Low	Activity leader to ensure that enough torches are present for at least one between two participants.
Participant's Ankle twisted	Low	Medium	Participants to be instructed to walk slowly and watch where they are going.

Risk/Hazard	Risk Rating	Probability	Control Measures
Vertical Challenge: Risk Assessment			
Falling	High	Low	Activity leader to check all Vertical Challenge hardware before each session and monitor belay teams during the session.
Bruising from Harness due to poor fitting	Low	Low	Activity leader to ensure harness is correctly fitted.
Participants Being Lowered too fast	Low	Medium/ High	Belayers to be aware of their responsibilities before commencement of activity. Activity leader to be watching belayers at all times.
Hair and/or Clothing caught in Equipment	Low	Low	Activity leader to ensure all long hair and clothing is secured.
Emotional Distress Caused by Fear	Variable	Low	Reassurance by activity leader and by teachers. Participant to be safely brought back to ground. Participants will be instructed about challenge by choice, giving the participant an 'out'.
Feet Slipping on way down	Medium	Low	Activity leaders to take particular attention to participant's feet positioning, especially in wet conditions
Rope becoming wet (rain) and not feeding through belay banks smoothly.	Medium	Medium	Activity to be called off in the event of rain being heavy enough to soak the ropes or if ropes do not feed smoothly through belay banks.
Items falling from apparatus or climber onto participants on the ground	Low	Low	Participants are to be instructed to remain behind belay banks unless it is their turn to climb.
Unlocked carabiners	High	Low	Activity leaders to check each carabiner before each participant has their turn.
Participants not involved in climbing distracting activity leader	Low	Medium	Participants instructed to remain seated on the logs provided when not involved in climbing.
Belay team failing to belay safely with ropes tight	Low	Medium	Activity leader to be monitoring belay teams as they do their job. Activity to be cancelled if belay teams cannot or will not belay safely.

Risk/Hazard	Risk Rating	Probability	Control Measures
Glider Possum: Risk Assessment			
Falling	High	Low	Activity leader to check all Glider Possum hardware before each session and monitor belay teams during the session.
Bruising from Harness due to poor fitting	Low	Low	Activity leader to ensure harness is correctly fitted.
Participants Being Lowered too fast	Low	Medium/ High	Belayers to be aware of their responsibilities before commencement of activity. Activity leader to be watching belayers at all times.
Hair and/or Clothing caught in Equipment	Low	Low	Activity leader to ensure all long hair and clothing is secured.
Emotional Distress Caused by Fear	Variable	Low	Reassurance by activity leader and by teachers. Participant to be safely brought back to ground. Participants will be instructed about challenge by choice, giving the participant an 'out'.
Items falling from apparatus or climber onto participants on the ground	Low	Low	Participants are to be instructed to remain behind belay banks unless it is their turn to climb.
Unlocked carabiners	High	Low	Activity leaders to check each carabiner before each participant has their turn.
Participants not involved in climbing distracting activity leader	Low	Medium	Participants instructed to remain seated on the logs provided when not involved in climbing.
Belay team failing to belay safely	Low	Medium	Activity leader to be monitoring belay teams as they do their job. Activity to be cancelled if belay teams cannot or will not belay safely.
Belay team pulling too fast and rider going too high	High	Low	Instructor will manage belay team's pace while belaying and also the stopping point

Risk/Hazard	Risk Rating	Probability	Control Measures
Leap of Faith: Risk Assessment			
Falling	High	Low	Activity leader to check all Glider Possum hardware before each session and monitor belay teams during the session.
Bruising from Harness due to poor fitting	Low	Low	Activity leader to ensure harness is correctly fitted.
Participants Being Lowered too fast	Low	Medium/ High	Belayers to be aware of their responsibilities before commencement of activity. Activity leader to be watching belayers at all times.
Hair and/or Clothing caught in Equipment	Low	Low	Activity leader to ensure all long hair and clothing is secured.
Emotional Distress Caused by Fear	Variable	Low	Reassurance by activity leader and by teachers. Participant to be safely brought back to ground. Participants will be instructed about challenge by choice, giving the participant an 'out'.
Items falling from apparatus or climber onto participants on the ground	Low	Low	Participants are to be instructed to remain behind belay banks unless it is their turn to climb.
Unlocked carabiners	High	Low	Activity leaders to check each carabiner before each participant has their turn.
Participants not involved in climbing distracting activity leader	Low	Medium	Participants instructed to remain seated on the logs provided when not involved in climbing.
Belay team failing to belay safely	Low	Medium	Activity leader to be monitoring belay teams as they do their job. Activity to be cancelled if belay teams cannot or will not belay safely.

Risk/Hazard	Risk Rating	Probability	Control Measures
Crate Climb: Risk Assessment			
Falling	High	Low	Activity leader to check all Glider Possum hardware before each session and monitor belay teams during the session.
Bruising from Harness due to poor fitting	Low	Low	Activity leader to ensure harness is correctly fitted.
Participants Being Lowered too fast	Low	Medium/ High	Belayers to be aware of their responsibilities before commencement of activity. Activity leader to be watching belayers at all times.
Hair and/or Clothing caught in Equipment	Low	Low	Activity leader to ensure all long hair and clothing is secured.
Emotional Distress Caused by Fear	Variable	Low	Reassurance by activity leader and by teachers. Participant to be safely brought back to ground. Participants will be instructed about challenge by choice, giving the participant an 'out'.
Items falling from apparatus or climber onto participants on the ground	Low	Low	Participants are to be instructed to remain behind belay banks unless it is their turn to climb.
Unlocked carabiners	High	Low	Activity leaders to check each carabiner before each participant has their turn.
Participants not involved in climbing distracting activity leader	Low	Medium	Participants instructed to remain seated on the logs provided when not involved in climbing.
Belay team failing to belay safely	Low	Medium	Activity leader to be monitoring belay teams as they do their job. Activity to be cancelled if belay teams cannot or will not belay safely.
Participant falling onto crates	Low	Medium	Instructor will manage belay team so there is no slack in the rope, not allowing the participant to have any drop

Governing bodies &/or References:

- Workcover NSW
- Outdoor Recreation Industry Council NSW
- Risk Assessment for High schools (<http://www.riskassess.com.au/>)
- Swinburne Risk Assessment Information (<http://www.swinburne.edu.au/corporate/hr/ohs/risk/>)

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Review details: (Old copies can be found in [CAMP\\$ S: Human Resources/Appendix D – Archive of past HR](#))

- Mal Baker July 2011
- Paul Muilwyk April 2012 (Added Laser Tag, H2O Skirmish, adjusted general risk assessment and opening statement)
- Andrew Vanderschoor, Berna Olthof & Paul Muilwyk March 2014 (Re-Formatting, added Off Track Exp, Night Program campfire, Added more risk control measures to most individual activities, adjusted risk assessment opening statement, added reference table)
- Paul Muilwyk December 2014 (added a self-guided bush walk risk assessment)
- Paul Muilwyk September 2017 (added Vertical Challenge, Glider Possum, Leap of Faith, Crate Climb, Koala Conservation)