

Activity Area:	Assault Course
Minimum Staffing Level	1 Instructor per group
Staff/Pupil Ratio	1:20
Staff Qualifications	In-house Training
Maximum Number of Participants	20
Role of Accompanying Adult:	Supervisor

Risk Matrix	Likelihood			
Consequences	Very Likely	Likely	Unlikely	Highly Unlikely
Fatality	High -16-	High -15-	High -14-	Medium -13-
Major Injuries	High -12-	High -11-	Medium -10-	Medium -9-
Minor Injuries	High -8-	Medium -7-	Medium -6-	Low -5-
Negligible Injuries	Medium -4-	Medium -3-	Low -2-	Low -1-

Hazard	Persons at risk	Prior Risk	Controls Measures	New Risk Factor
Cold and/or Wet conditions	All	High 8	Instructor to check that all participants have suitable clothing prior to commencing the activity. Instructors must always wear appropriate clothing to run the activity safely. Consideration should be taken if the activity should be closed due to increased slip hazards due to the weather	Medium 6
Lightening and/or storms	All	High 16	Instructor is not to run the session in any serious storm. If caught out during a lightning storm, then the instructor must cease the activity immediately and seek appropriate shelter.	Medium 13
Adverse weather conditions	All	High 16	Instructor to monitor weather & suspend or cancel session when conditions cause safety to be affected. Tree survey and wind policies in place (See SOP N: Drive).	Medium 13
General ground areas	Participants Instructors	High 8	Instructor to visually check areas for use before each session. Instructor to brief participants at the start of the session about the correct way to use equipment as per SOP. Instructor to brief participants on safety systems.	Medium 6
Slips on wet equipment	Participants Instructors	High 12	Instructor to brief participants on taking care on equipment prior to commencing on the equipment. Instructor to make an informed decision if more than one participant slips as to whether anyone else should continue.	Medium 10
Structural failure	Participants Instructors	High 12	Instructor checks equipment before and after every session. Instructor is to conduct weekly visual check of the structures. System to be external assessed by High Time Technical Consultant Ltd annually.	Medium 10
Extremities entrapment	Participants Instructors	High 8	Instructor to brief participants on the specific risks of each section of the course prior to allowing participant on the course. Instructor to be vigilant during the session and stand in the position of maximum usefulness.	Medium 6
Fall from apparatus	Participants Instructors	High 8	Instructor to brief participants on the entire course and how to tackle it prior to allowing participant onto the course. Participants to be advised to land correctly, with knees bent and with a straight back.	Low 5
Collisions with other participants/obstacles	Participants Instructors	High 8	Instructor to brief participants prior to the session commencing to follow the instructor's directions and be aware of colliding with others. No more than two participants should be on any apparatus at one time.	Low 5
Lifting	Participants Instructors	High 8	Instructor to brief the participants on how to carry objects before taking part. More than one participant to carry any heavy objects. Participant to be briefed on what is deemed a 'heavy object' prior to allowing participants on the course.	Low 5

Rope burns	Participants Instructors	High 8	Instructor to brief participants in how to use roped activity correctly prior to use. Instructor to ensure that the group have suitable clothing for the activity.	Low 5
Hair, clothing, or jewellery trapped in equipment	Participants Instructors	High 8	Instructor is to brief all participants to tuck away loose clothing and long hair prior to participation. Instructors are to brief participants to remove prominent jewellery prior to participation.	Low 5
Exposed skin on rough surfaces	Participants Instructors	High 8	Booking information to inform of clothing requirement (long sleeves and trousers) and sturdy footwear (no sandals or crocs) on the day of the session. Instructor to ensure all participants wear suitable clothing (long sleeves and trousers and sturdy footwear (no sandals) prior to session commencing.	Low 5
Splinters	Participants Instructors	Medium 4	Instructor to perform visual check of wooden equipment prior to commencing the activity. Activity instructor to conduct weekly inspection of wooden equipment and repair or replace splintered components as necessary. First Aid kit always available.	Low 2
Faulty equipment	Participants Instructors	High 12	Equipment is checked on a regular basis and recorded and replaced where necessary. Instructor is to visually check the equipment for obvious faults at the start of every session. System to be external assessed by High Time Technical Consultant Ltd annually.	Medium 10
Unauthorised access	All	High 12	Instructor to brief participants on arrival reference not going onto any activity without a member of staff. Clear signs to be posted at all structures stating no access without suitable qualified staff. Gates to be locked after the last session.	Medium 10

Activity Section	Persons at risk	Prior Risk	Controls Measures	New Risk Factor
Tyre Stepper	Participants Instructors	High 8	Instructor to brief participants on use of equipment. Instructor to ensure tyres are fixed together and free from excess movement. Instructor is to visually check the equipment for obvious faults at the start of every session. Area checked for any obstructions i.e., tree branches etc. Care must be taken to spot any wasp nests in the summer period.	Medium 6
Three walls	Participants Instructors	High 12	Instructor to brief participants on use of equipment. Instructor is to visually check the equipment for obvious faults at the start of every session. Instructor to check condition of walls, take-off, and landing points. Entire group to be dynamically assessed before taking part. Hand holds to be checked for free of spinning and serious wear and tear. Checking of any possible exposed concrete arounds supporting posts, must be reported to duty manger if any is exposed.	Medium 10
Wobble Board	Participants Instructors	High 8	Instructor to brief participants on use of equipment. Instructor is to visually check the equipment for obvious faults at the start of every session. Instructor to check under wobble board for any possible obstructions and remove them. Chains checked for depth of use at anchor points. Steel pots to be checked for any major cracks or rust. Entry point for chain into wood checked for any major cracks and wear and tear. Checking of any possible exposed concrete arounds supporting posts, must be reported to duty manger if any is exposed.	Medium 6
A - Frame	Participants Instructors	High 12	Instructor to brief participants on use of the equipment. Instructor is to visually check the equipment for obvious faults at the start of every session. Instructor to check condition of the safety cargo net before each session. Participants are told to walk down from the top backwards. Steal internal cables to be checked for correct tension. Landing area to be checked for rabbits' holes and reported if any new activity in that area.	Medium 10
Tyre Tunnel	Participants Instructors	High 12	Instructor to brief participants on use of equipment. Instructor is to visually check the equipment for obvious faults at the start of every session. Only one participant to be in the one tunnel at any time. Care must be taken to spot any wasp nests in the summer period. Tyre edges to be checked for any major splitters or expose steel wire. Clothing of user to be checked before entering section. Checking of any possible exposed concrete arounds supporting posts, must be reported to duty manger if any is exposed.	Medium 10
Three tyres (up right)	Participants Instructors	High 8	Instructor to brief participants on use of equipment. Instructor is to visually check the equipment for obvious faults at the start of every session. Care must be taken to spot any wasp nests in the summer period. Tyre edges to be checked for any major splitters or expose steel wire. Checking of any possible exposed concrete arounds supporting posts, must be reported to duty manger if any is exposed.	Medium 6
Tyre Walk	Participants Instructors	High 8	Instructor to brief participants on use of equipment. Instructor is to visually check the equipment for obvious faults at the start of every session. Instructors are to demonstrate safe technique of traversing the beams.	Medium 6

			<p>Limit of one person on each beam at any one time.</p> <p>User to be made aware of the surroundings while on that activity.</p> <p>Care must be taken to spot any wasp nests in the summer period.</p>	
Under over Bars	Participants Instructors	High 8	<p>Instructor to brief participants on use of equipment.</p> <p>Instructor is to visually check the equipment for obvious faults at the start of every session.</p> <p>Clothing of user to be checked before entering section.</p> <p>Floor area for each bar to be checked before any user enters and cleared of any hazard to users.</p> <p>Checking of any possible exposed concrete arounds supporting posts, must be reported to duty manger if any is exposed.</p>	Medium 6
Monkey bars.	Participants Instructors	High 8	<p>Instructor to brief participants on use of equipment.</p> <p>Instructor is to visually check the equipment for obvious faults at the start of every session.</p> <p>Clear rules about appropriate behaviour (for example not to hang upside down from monkey bars).</p> <p>Checking of any possible exposed concrete arounds supporting posts, must be reported to duty manger if any is exposed.</p> <p>Floor area to be checked before any user enters and cleared of any hazard to users.</p>	Medium 6
Rope swing	Participants Instructors	High 12	<p>Instructor to brief participants on use of equipment.</p> <p>Instructor is to visually check the equipment for obvious faults at the start of every session.</p> <p>Participants are to be tested to show that they can hold their own body weight in the tuck position.</p> <p>Instructor is to explain and demonstrate if needed the taking off and landing with a high hand position and knees in the tuck position.</p> <p>Floor area to be checked before any user enters and cleared of any hazard to users.</p> <p>Checking of any possible exposed concrete arounds supporting posts, must be reported to duty manger if any is exposed.</p>	Medium 6
Balance Seesaws (Not seating)	Participants Instructors	High 12	<p>Instructor to brief participants on use of equipment.</p> <p>Instructors are to demonstrate safe technique of traversing the seesaws.</p> <p>Instructor is to visually check the equipment for obvious faults at the start of every session.</p> <p>Instructor to warn those waiting not to get too close as the seesaw will rock up once the person gets halfway across</p> <p>Instructor to warn those waiting not to get too close as the seesaw will drop back down once the person gets off the seesaw.</p> <p>Floor area to be checked before any user enters and cleared of any hazard to users.</p> <p>Checking of any possible exposed concrete arounds supporting posts, must be reported to duty manger if any is exposed.</p> <p>Instructor to advise users that they are not to be sitting on the beams at any time.</p>	Medium 6