

These risk assessments are for guidance only.

Risk assessments are regularly updated. If you require accurate updated risk assessments for our centre please contact us by email contact@adventure-centre.co.uk or phone us on 01624 814240

Risk Assessment Agility course 28/2/2014 4/4/15 15/9/2016

Carried out by Simon Read

References used
Venture Centre day book (near miss book)
Accident book
AALA website

Generic Risk Assessments									
Module	Hazard	Who might be harmed	Severity	Control Measure in place at present	Likelihood	Risk factor	Recommended action and time span	Likelihood after further action	Risk factor
All	Equipment failure	All equipment users	H	Visually inspect equipment prior to use. Poles for signs of rot. Ropes for signs of deterioration.	3	H3	Logged system for replacing assault course elements. Replacement dates to be detailed on the obstacle itself. Suggest Ropes less than 12 mm every 3 years. All larger ropes every 10 years. Galv wire every 10 years. Horizontal timbers 5 years. Vertical timbers 8 years. Chain every 10 years.	3	H3
All	Falling off obstacles beyond the physical ability of the user	User	M	If possible evaluate the ability of the group prior to going on assault course. Also start assault course at Plank walk. The tasks done in this order are progressively more strenuous allowing clients to build up to the more physical tasks. Check medical forms for any problems.	2	M2	Discourage the present starting point and encourage starting at plank walk. Challenge by choice.	1	M1
All	Jewellery necklaces scarves rings etc getting caught on obstacles	Users	M	Signage indicating checklist Remove jewellery etc this is part of the pre assault course briefing.	2	M2	Secure storage for valuables of different groups at start of assault course. Should be user friendly. Also explain why they should not wear jewellery rather than just say don't. Emphasis in pre course/activity information.		M3

	Specific Risk Assessments								
Module	Hazard	Who might be harmed	Severity	Control Measure in place at present	Likelihood	Risk factor	Recommended action and time span	Likelihood after further action	Risk factor
Mole Hole									
	Banging into person /object if sliding headfirst down slide	User	M	Instructor to give clear tuition on correct techniques as per operational procedure	2	M2	Notice at start of this module on correct technique. Feet first only.	3	M3
	Unsupervised access by young children watching main group	Unsupervised persons	M		3	M3	Warning sign. Only persons under the direct supervision of a Venture Centre instructor will be allowed on any obstacle.	3	M3
	High speed descent caused by slid being wet or client being wet	User	M		1	M4	Notice on activity	4	M4
	Bang head entering tube	User	L	Instructor to give clear tuition on correct techniques as per operational procedure	2	L2	Padding on edge of slide plus sign mind your head	1	L4
Monkey Bridge									
	Logs or bars breaking	User	M	Visual inspection	3	M3	Establish replacement policy		M3
	Fall off into river and land on rocks	User	M	Visually inspect area before use. Remove any obvious hazards prior to use.	3	M3	Something handy to move rocks from river.		M3
	Fall off at start of module	User	L	Padding on start bank If this is first time on obstacle inst stands at start of monkey bars to assist clients	3	L3	None	L3	
	Fall off/slip on bank getting off module	User	L	Rest of team to help people off obstacle	1	L2	Carry bars on further along obstacle? Consider will these cause more of a hazard by banging head.	L2	

Module	Hazard	Who might be harmed	Severity	Control Measure in place at present	Likelihood	Risk factor	Recommended action and time span	Likelihood after further action	Risk factor
Rope Bridge									
	Rope burn	User	M	Wear appropriate clothing as per op procedures Long sleeve tops etc	2	M2			
	Hit in head by rope hand rail	User	L	Do not swing the bridge	2	L2			
	Fall of into river	User	M	Correct instruction	3	M3			M3
Under Over log									
	Fall over log on to floor	User	L	Bark chippings on floor Under 1st log then over 2 nd log	3	L3	Mark logs Under and over as appropriate	3	L3
	Bang head on log	User	L		3	L3	Mark logs Under and over to emphasis technique	3	L3
	Stand up too early and bang back	User	L	None	3	L3	None	3	L3
	Kick following students	User	L	Correct instruction / supervision Ensure team members are spread out over this module. Wait for person in front of you	3	L3		3	L3
Wall									
	Fall off while climbing wall	User	M	Bark chippings on starting side. Supervision and correct instruction	3	M3		3	M3
	Kick persons whilst getting over wall	Users	M	Supervision and correct instruction	2	M2	Wider wall	3	M3
	Bad landing while jumping off module	Users	M	Supervision and correct instruction Bark chippings on landing area	2	M2	Sign "Use platform and land with feet together"	3	M3
Tunnel									
	Bang head on entrance	Users	L	Padding on entrance to tunnels	3	L3			L3
	Scrape knees	Users	L	Correct clothing Long trousers or miss it out	3	L3			L3

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Rope swing									
	Rope burn	Users	M	Correct instruction	3	M3			M3
	Fall on rocks into river	Users	M	Check visually before use. Remove any obvious rocks or if this is not possible miss out this module.					
	Swing into people	Users	M	Correct group control	3	M3			M3
Cargo Net									
	Fall backwards off net	User	M	Good instruction Chippings at base of obstacle					
	Trap fingers between net and poles	User	M	Correct instructional techniques	3	M3			M3
	Arms legs head etc going through net when rolling or climbing down far side	User	M	Correct instruction Netting with small holes (fishing net) on far side over existing net on far side of obstacle. Done	3	M3		3	M3
	Kicked in head by other user whilst rolling down obstacle	Users	L	Correct instructional techniques	3	L3	Signage reminding of correct technique	3	L3
Balance Planks									
	Fall of logs if slippery	Users	M	Surface of logs scrapped/washed annually to prevent build up of moss etc	2	M2		2	M2
	Fall off log into ditch where log crosses ditch	Users	M	Railings /netting on log over ditch	1	M1		1	M1
Postman's walk									
	Hurt hands on wire rope	Users	M		1	M1	Replace with chain would remove risk completely		
	Fall off onto ground	Users	M	Chippings on landing area and appropriate instruction and group control	1	M1			M1
Tiger net									
	Fall off getting in obstacle	Users	M	Correct demonstration and padding on falling area	1	M1			M1
	Fall off getting out	Users	M	Correct demonstration and padding on falling area		M1			M1

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Vine walk									
	Slip on wire when wet	Users	M		2	M2	Consider chain instead of wire rope		M2
	Fall of obstacle on to ground due to lack of strength technique of client	Users	M	Chippings on potential fall area	3	M3		3	M3
	Rope burn	Users	L		3	L3		3	L3
Parallel Ropes									
	Fall off due to lack of physical ability	Users	M	Chippings on landing area	3	M3		3	M3
	Fall off when working in pairs	Users	M	Spotting techniques to be used when working this module as a pair. Chippings on landing area	3	M3		3	M3
Vertical Ropes									
	Fall off	Users	L	Demonstration of correct technique by instructor	1	L1		1	L1
Cross Over Ropes									
	Fall off	Users	L	Demonstration of correct technique by instructor Spotting if considered appropriate	1	L1		1	L1
Tyre Crawl									
	Bang knees on rocks in ground	Users	L	Long trousers essential Visually check obstacle before use	3	L3		3	L3

References

Where the above risk assessment refers to correct instructional technique these are contained in the centres operational procedures for the agility course

Next date for review staff induction 2011 (exact date to be arranged) or sooner if any incidents near misses or changes to the assault course.

H= Could cause Death or major significant injury (RIDDOR reportable) M= Could cause and injury likely to last 3 days or more (RIDDOR reportable) L= Minor injury

The likelihood was also given a rating based on the following

1 = Very likely 2 = Frequent event 3= Unlikely 4=Extremely unlikely