

Risk assessment for Arialtrail

ACTIVITY: Arialtrail Junior course				LOCATION: Arialtrail Pink Pig Farm		REF No. A	
No.	HAZARD	PERSONS AT RISK	CONTROL MEASURES	RISK ESTIMATE L x S		RISK RATING	ADDITIONAL CONTROLS REQ. Y/N
1	<p>Falling to the ground or onto another person or onto another part of the course or another object due to:</p> <p><input type="checkbox"/> Unclipping from safety system then slipping, jumping or falling, either Unintentionally or intentionally.</p> <p>This could happen whilst opening or closing the course, operating the course, participating on the course, carrying out inspections or carrying out a rescue.</p>	A, B, C, D,	<p>Continuous Belay Safety System does not require Customer Course Users to unclip their safety lines at any point.</p> <p><input type="checkbox"/> Maillons to be tightened with a spanner to prevent tampering.</p> <p><input type="checkbox"/> Instructors to attach customers to safety system on the Ground.</p> <p><input type="checkbox"/> Minimum height of 1m wearing footwear to enable users to move their safety lines around the safety system. Height markers installed. Instructors carry out check if unsure.</p> <p><input type="checkbox"/> Under 6 year olds to be accompanied by an adult (1:1) to assist with safety lines.</p> <p><input type="checkbox"/> Maximum weight due to load limits of course (JM Adventures load testing advice).</p> <p>Scales are provide at site. Information provided to customers on booking confirmation documents, AT website.</p> <p><input type="checkbox"/> Anyone who is deemed to be under the influence of alcohol or drugs is not permitted access onto the course.</p> <p><input type="checkbox"/> Anyone who does not have the correct footwear (e.g. flip-flops) or clothing that may lead to a slip or a trip will not be allowed onto the course.</p> <p><input type="checkbox"/> Instructors will access the course using the standard Arialtrail Safety Lines and system of use (see Training below).</p> <p><input type="checkbox"/> Only mature and competent instructors will be allowed to supervise the Arialtrail Junior this is to ensure they can handle difficult groups when under pressure.</p> <p><input type="checkbox"/> Instructors to be trained and assessed in moving customers on the course.</p>	L	M	LOW	YES

Signature of Assessor.....

Risk assessment for Arialtrail

4	PPE continued.	A, B, C, D,	<p>All equipment must be used correctly as directed by manufacturers guidelines. A copy of each new batch of PPE’s manufacturing guidelines is to be kept on the site by the Site Manager.</p> <p><input type="checkbox"/> PPE compatibility policy (where more than 1 item of PPE is being worn) is to be checked by an Site Manager who must have undertaken the 4 day PPE inspection course and who must seek advice from reputable suppliers on compatibility. This ensures that it is safe for two pieces of PPE to be used together in a system and applies to chest harnesses and fall arrest lanyards, etc. PPE regs.</p> <p><input type="checkbox"/> All PPE must be checked for faults prior to first use (from the manufacturer) PPE regs.</p> <p><input type="checkbox"/> PPE must be inspected every six months. Where PPE is thought to be defective it is to be placed in the quarantine box until examined by the PPE trained Site Manager or. Faulty PPE is to be returned to the supplier for repair or replaced.</p> <p><input type="checkbox"/> PPE to be visually checked prior to each use. This includes harnesses and rescue equipment that must be inspected by a trained instructor to ensure it is safe to use.</p> <p><input type="checkbox"/> PPE is to be stored in a dry, clean area, away from any chemicals. PPE must be cleaned and dried as detailed in the manufacturers guidelines.</p> <p><input type="checkbox"/> All PPE must be identifiable, documented and thoroughly examined annually by a competent and trained person who has attended an appropriate day PPE course. PPE regs. (Note that an examination and inspection are different.)</p> <p><input type="checkbox"/> All PPE must be documented and logged by the Site Manager, including inspection and maintenance record. An outside company must check these records periodically.</p> <p><input type="checkbox"/> The Site Managers are to ensure that all instructors are trained in the correct fitting of PPE, its operation and its operating limits, inspection of the PPE and are to record the training on the individual staff ”Training Record Sheet”. PPE regs.</p> <p><input type="checkbox"/> A selection of harnesses and lanyards are to be break tested periodically (suggest annually) to ensure that they are still strong enough and suitable for the purpose, this is controlled by the Operations Team. These records must be kept until the PPE or batch is retired from service.</p>	L	L	LOW	NO
---	----------------	-------------	--	---	---	-----	----

Signature of Assessor.....

Risk assessment for Arialtrail

5	<p>Person falling to the ground or Onto another person.</p> <p>Or onto another part of the Course.</p> <p>Objects falling on to the ground.</p>	A,B,C,D,	<p>Operation systems and controls of the course</p> <p><input type="checkbox"/> All customers on the course will use the continual belay system.</p> <p><input type="checkbox"/> Instructors to use a system for clipping onto the safety system throughout the course that has a backup, so that a “junction” can be passed without completely unclipping. Therefore two lanyards must be used. Likewise in rescues there must always be a back up safety system. ATD Rescue Procedures.</p> <p><input type="checkbox"/> In lightning, high winds, heavy ice and snow; the course must be evacuated and closed. Site Managers Guidelines and Emergency Evacuation Procedures.</p> <p><input type="checkbox"/> Whilst on the course, the use of mobile phones as telephones is not permitted as this can lead to distraction and unclipping from the course. Mobile phones can be used to take photographs but must be secured to the user to prevent them falling. Cameras must also be secured.</p> <p><input type="checkbox"/> Course participants who wear glasses must have them secured when going around the course. This can be done effectively using rubber bands.</p> <p><input type="checkbox"/> When the course is “closed” or is to be left unmanned access stairs should be secured.</p> <p><input type="checkbox"/> Any tasks being undertaken apart from the normal day to day running of the course (opening, closing) must be carried out by a minimum of two people; this includes any work involving moving obstacles or moving off the normal route of the course (platforms and cables). ATD method statements.</p>	L	L	LOW	NO
---	---	----------	---	---	---	-----	----

ASSESSMENT DATE	09-07-16
REVIEW DATE	09-07-19
ASSESSORS NAME	A Fowler

PERSONS AT RISK CODE	
A – OPERATIONAL PERSONNEL	B – OTHER AGENCIES PERSONNEL
	C – MEMBERS OF THE PUBLIC
	D – YOUNG PERSONS

Signature of Assessor.....

Risk assessment for Arialtrail

No.	ADDITIONAL CONTROLS REQUIRED	RISK ESTIMATE L X S		RISK RATING	RESPONSIBLE PERSON / DEPT	COMPLETION DATE
1	Daily recorded checks confirming all of the trolleys closed.	L	M	LOW	A FOWLER	

STANDARD OPERATING PROCEDURES

Signature of Assessor.....