

<b>Greentop Circus</b>		<b><i>Risk Assessment</i></b>	
<b>Activity:</b>	<b>Aerial</b> Also applicable to aerial work, please see building and ground based risk assessments	<b>Assessed By:</b>	Claire Crook
<b>Location:</b>	Greentop Community Circus Centre Outreach	<b>Approved By:</b>	Teo Greenstreet
		<b>Issue Date:</b>	29/08/2017
		<b>Revision Date:</b>	25/06/2018
		<b>Next review</b>	25/6/2019

Hazard	Consequences	Persons affected	Severity	Likelihood	Total Risk	Existing Control Measures (Where appropriate)	Severity	Likelihood	Total Risk
Fall from Height	Major Injury	Aerialist	3	3	9	Use of good quality, appropriately placed crash mats when teaching or training Clear tuition of new moves, and moves taught to be appropriate to the level of the aerialist being taught. Use of spotting where appropriate Those training independently to be assessed as competent to train aerial independently and therefore have sufficient knowledge of how to keep themselves safe Teachers follow Greentop's Teacher's handbook or trainers follow Principles of Safe Training through teacher and independent training induction and posted on noticeboard	3	2	6
Impact with Others	Major Injury	Aerialist and other persons present	3	3	9	Ensure necessary clearance around aerial equipment in the air and on ground below Ensure that aerialists are not working on equipment that is too close together Ensure that class and workshop participants are made aware of others in the space and the correct amount of clearance required for different activities. Tutor to monitor this for participants. Those training independently to be made aware of this in their induction.	3	2	6
Rigging failure causing a fall	Major Injury	Aerialist and others present	5	4	20	All rigging to be done by trained, competent and Greentop approved person (Greentop's rigger) All equipment to be regularly inspected, recorded and maintained in compliance with LOLER (where appropriate)	5	2	10

Hazard	Consequences	Persons affected	Severity	Likelihood	Total Risk	Existing Control Measures (Where appropriate)	Severity	Likelihood	Total Risk
						Private equipment brought into the centre to be inspected by Greentop's rigger prior to rigging. All tutors and those training independently to perform a visual inspection of equipment before use, and to report any concerns to Greentop.			
Burns and abrasions	Minor Injury	Aerialist	2	5	10	Ensure that any damaged skin is covered before training aerial. Tutors and those training independently to wear clothing appropriate for aerial. Tutors to make participants aware of the risk of burns and abrasions and when they should cover certain areas of skin. The teaching and application of good technique to minimise risk. Tutors aware of the policy for managing rescue at height.	1	3	3
Muscle Strain/injury	Major Injury	Aerialist	3	4	12	Ensure that all aerialists warm up and down appropriately for the level and duration of training- in classes and workshops this is the tutors responsibility. For those training independently it should be ensured that they understand this. Training should include appropriate strengthening exercises for the activities. Selection of moves taught/trained to be appropriate in level for those attempting them. Teaching and application of good technique. Tutors to ask participants about existing injuries prior to training, and avoid practice that may aggravate these injuries. Those training independently to be made aware of the potential risks of training on injuries. Tutors aware of the policy for managing rescue at height.	2	3	6
A safeguarding issue occurs whilst participants are under the care of Greentop	Child or vulnerable adult harmed. Reputation damage to Greentop. Potential for being subject to legal procedure	Staff, centre users and public	3	2	6	All staff and freelance contractees are inducted in Safeguarding policy and procedure. All users informed via noticeboard and web site	3	1	1

**RISK ASSESSMENT MATRIX**

RISK						
Severity	5	5	10	15	20	25
	4	4	8	12	16	20
	3	3	6	9	12	15
	2	2	4	6	8	10
	1	1	2	3	4	5
	1	2	3	4	5	
	Likelihood					

SEVERITY	
5	Multiple fatality
4	Fatality
3	Major injury
2	Minor injury
1	Negligible impact

LIKELIHOOD	
5	Almost Certain
4	Probable
3	Possible
2	Remote
1	Improbable

The aim is to reduce the risk by prevention or control measures so far as is reasonably practicable.

**Explanatory Note:**

**Risk**

16-25	Very high (Do not proceed without authorisation from the Manager <sup>1</sup> )
12-15	High
6-10	Medium
1-5	Low

**Likelihood**

Almost certain	Self explanatory
Probable	More likely than not to occur
Possible	Has the potential to occur
Remote	Unlikely to occur
Improbable	Occurrence is extremely unlikely

**Severity**

Multi fatality	Self explanatory
Fatality	Self explanatory
Major injury	Reportable incident under RIDDOR such as fracture of bones, dislocation, amputation, occupational diseases (e.g. asthma, dermatitis), loss of sight.
Minor injury	First aid administered. This would include minor, cuts, bruising, abrasions and strains or sprains of ligaments, tendons, muscles
Negligible impact	Self explanatory