

Risk Assessment – BigAir					
Version 3	Completed By TW				Last Updated March 2019
Area of Potential Risk	Risk assessment 1-5		Risk assessment 1-5		How the risk can be minimised
	Likely to occur	Degree of injury likely	Likely to occur	Degree of injury likely	
	1 2 3 4 5	1 2 3 4 5	1 2 3 4 5	1 2 3 4 5	
Slips and Trips					
1. Changes in ground level	2	3	1	3	1a. Ground gravelled and levelled by Estates team
2. Stairs to top deck	2	3	2	3	2. No waiting or queueing allowed on the stairs. Participants asked to use
3. Poor visibility/weather	2	3	1	3	3. Instructors will monitor conditions of all walkways / corridors and inform
Falling Objects					
1. Participant / Instructor Falling unexpectedly from	1	5	1	5	1a. All handrails are set to a height of 1200mm
2. Items / Equipment being dropped from Launch	1	3	2	3	2a. Participants are not allowed any loose items (coins, keys, phones etc)
Incorrect Jumping or Landing					
1. Participants jumping but missing the Airbag	1	5	0	0	1a. Platforms and Railing extend out over the edge of the Airbag to always
2. Participant changing their mind whilst jumping	2	3	1	3	2a. Clear briefing must be given. 2b.
3. Participant landing on another participant or on	1	4	0	0	3a. The Airbag instructor must control the participants flow and throughput
4. Participants jump & land incorrectly or onto an	3	4	0	0	4a. All participants must be briefed before they enter the activity tower
Working at Height					
1. Monthly maintenance checks on Tower	0	0	2	4	1a. Checks to be carried out by designated maintenance person only or
Engineering Hazards					
1. Tower stay cables & ground anchors	1	5	1	5	2. All cables & ground anchors are to be visually inspected at the start of
Adverse Weather Conditions					
1. Heavy rain, wind, thunder and lightning may	3	3	3	3	1a. Strong winds can effect the stability of the Airbag. All four corners are

RISK ASSESSMENT LEVELS

Likely to occur	Level 5	Very likely, almost certain
	Level 4	Likely to occur, easily precipitated by slight carelessness
	Level 3	Quite possible
	Level 2	Possible – a low or minimal risk
	Level 1	Not at all likely except under freak conditions
Degree of injury likely	Level 5	Potential for multiple deaths
	Level 4	Death or serious injury to an individual (RIDDOR)
	Level 3	Individual off work for three or more days (RIDDOR)
	Level 2	Minor injuries (person able to continue after being given first aid)
	Level 1	No risk of injury or disease