

Activity Area:	Bouncy Castle
Minimum Staffing Level	1 per group
Staff/Pupil Ratio	N/A
Staff Qualifications	In house or Self-led
Maximum Number of Participants	Based on size and group of people using the castle.
Role of Accompanying Adult:	Self-Led Instructor

Risk Matrix	Likelihood			
	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
Over enthusiastic participants	Instructors Participants	High 12	Responsible person always supervising. Rocking from side to side is NOT PERMITTED UNDER ANY CIRCUMSTANCES. In the event of large numbers of participants, a trained operator should be hired with the inflatable to aid with large numbers.	Medium 9
Jumping over unit	Instructors Participants Observers	High 12	Responsible person always supervising. In the event of large numbers of participants, a trained operator should be hired with the inflatable to aid with large numbers.	Medium 9
Danger of unnecessary Injury	Instructors Participants	High 12	Ensure that no one with a history of back or neck problems or who suffers from a heart complaint uses the inflatable. Anyone who is feeling unwell or suffering the effects of alcohol or drugs or Pregnant may not use this equipment at any time.	Medium 9
Overloading or Tipping over.	All	High 12	No user weighing over 90kg or 14 stone is permitted to use the equipment at any time Max number set on size of participants.	Medium 9
Larger participants colliding with smaller participants.	Participants	High 12	Responsible adult supervising at all times.	Medium 9
Adverse weather conditions	Instructors Participants Observers	High 12	Equipment to be switched off in heavy rain. Activity is not permitted to be used in strong wind conditions.	Medium 9
Danger of injury from hard surfaces	Participants Instructors	High 12	The inflatable must never be used unless the inflatable bed is fully inflated.	Medium 9
Injury through lack of inflatable pressure or suffocation.	Participants	High 8	Do not allow anyone to be on the inflatable during inflation or deflation.	Low 5
Injury through insecure anchorage	Instructors Participants Observers	High 16	Never use any unit without proper anchorage in place. It may be blown over in certain wind conditions.	Medium 13

Hazard	Persons at Risk	Prior Risk	Controls Measures	New Risk Factor
Injury Through lack of supervision.	Participants	High 12	Constant supervision is required by a responsible adult.	Medium 9
Tripping over anchorage points, electrical equipment.	Instructors Participants Observers	High 12	Anchor points used as per manufacturer's instructions and where possible electrical cables not to cross any public pathway.	Medium 9
Injury through incorrect positioning of equipment.	Instructors Participants Observers	High 12	Repositioning and installation of the inflatable must be carried out by four staff members.	Medium 9
Petrol Blower/ Generator, Risk of fire	Instructors Participants Observers	High 12	Blowers/generators filled with fuel before delivery. Fire extinguisher for fuel (petrol) generator. Generator fenced off to general	Medium 9
Chocking	Participants	High 16	No food, drinks or chewing gum to be allowed on or near the inflatable	Medium 13
Injury through 3rd party items and 3rd party bodies.	Participants	High 12	All shoes, glasses, jewellery, badges etc MUST be removed before using this inflatable. Always ensure the area surrounding the inflatable is not overcrowded	Medium 9
Danger of fire	Instructors Participants Observers	High 16	No smoking or barbecues near the inflatable at any time	Medium 13
Danger of falling from height.	Participants	High 16	Climbing, hanging or sitting on walls is DANGEROUS and must not be allowed at any time. Equipment must always be supervised this is of exceptional important when the inflatable is erected on hard surfaces.	Medium 13
Failure of equipment	Instructors Participants Observers		Yearly testing to PIPA BS EN 14960,	