

Bounce Back Castles Ltd - Bungee Run Risk Assessment

Hazard area	HAZARD	Existing control methods	Harm 1-5	Likelihood 1-5	Risk 1-5	Further controls to reduce risk
Bungee Run	Over enthusiastic participants - Users	Adult supervision at all times	1	1	1	Participants put into groups of similar size/age. Children to slide feet first only.
Bungee Run	Jumping off front of unit - Users	Adult supervision at all times	1	1	1	Additional safety mats in front of unit
Bungee Run	Lack of supervision	Inflatable not operated when there is no supervision	5	1	5	Deflate the item to prevent it being used
Bungee Run	Danger of injury due to hard surfaces	Inflatable should never be used during inflating or deflation. Inflatable needs to be fully inflated	4	1	4	
Bungee Run	Tripping over anchorage points/spare equipment/electrical cable - Users/Public	All anchor points used as per manufacturers instructions and spare equipment leads etc either stowed/erected safely	1	1	1	In event of large number of participants attending, Where possible fencing erected. additional safety electrical cables does not cross any public pathway. If unavoidable cable erected overhead or covered.
Bungee Run	Adverse weather conditions - Users	In heavy rain or high winds the equipment should not be used. Electrical equipment must be stored in a sheltered area.	2	5	10	Deflate item in high winds.
Bungee Run	Injury through incorrect positioning of the Inflatable Users/Public	Do not move or try to reposition the Unit or interfere with the anchor pegs or sandbags	1	4	4	
Bungee Run	Danger of falling from height - Users	Climbing, hanging or sitting on walls is DANGEROUS and must not be allowed	1	2	2	Users that are too boistrous and refuse to behave responsibly should be removed from the inflatable.
Bungee Run	Choking - Users	No eating, drinking or chewing gum whilst using inflatables	5	2	10	
Bungee Run	Danger of unnecessary injury - Users	Ensure that no one with a history of back or neck problems, or who suffers from a heart problem or is under the influence of drugs or alcohol uses the equipment	5	2	10	
Bungee Run	Injury by failure of equipment - Users	Supervisor must inspect the equipment regularly.	3	1	3	Check inflatable is at good pressure and that the area points are secured by either sand bags or steel stakes. Ensure that safety mats are in the correct positions.
Bungee Run	Slips and trips - Users	Ensure all walk ways are clear of hazards and the inflatable is clear and dry	3	1	3	
Bungee Run	Risk of fire from generator/blower - Users/Public	All spare fuel is stored in a suitable marked container and is in a safe place. Refuelling should only be done when the inflatable is switched off.	5	1	5	
Bungee Run	Injury from 3rd party objects Users/Public	Ensure the area is clear of hazardous materials.	3	1	3	Shoes should be warned when waiting to use the equipment.

Bungee Run	Friction burn to skin Users	Ensure all slides and ladders have no sharp or rough surfaces.	1	3	3	Socks should be used.
Bungee Run	Falling between the joint of the inflatables Users	Ensure both inflatables are at a good pressure and all securing devices are in use.	2	1	2	Users should be warned to take extra care on this part of the inflatable.
Bungee Run	Injury from over crowding - Users	Ensure that the maximum number of users is observed.	2	1	2	With large numbers of users more than one supervisor may be needed
Bungee Run	Injury by collision between users.	All users should be of a similar size/weight	2	2	4	Users that are too boistrous and refuse to behave responsibly should be removed from the inflatable.
Bungee Run	Boisterous or reckless behaviour - Users	A responsible person is supervising at all times.	2	2	4	Ensure no user is under the influence of drugs or alcohol
Bungee Run	Danger of fire - Users/Public	No smoking/barbecues/fires near inflatables	5	1	5	
Bungee Run	Injury through incorrect anchoring - Users/Public	All anchor points used as per manufacturers instructions	5	1	5	Pegs go in at a 45 degree angle, all the way in as to properly anchor the inflatable and prevent a tripping hazard
Bungee Run	Overloading/tipping - Users/Public	The maximum number of users as specified by the manufacturer must be adhered to, as well as the appropriate age and height limits	5	1	5	
Bungee Run	Bungee cords breaking or coming unattached from anchor points or belts	Responsible person supervising at all times. All anchor points checked at regular intervals and are safety tested every 12 months. Always two bungee cords per use	2	1	2	Weight limit of 13 stone. Bungee cords checked regularly
Bungee Run		Participants are made aware of the cords. Cords are at waist height & fastened on at the back to avoid tripping where necessary.	2	2	4	
Bungee Run	Localised risks identified on the day					