



Risk Assessment

Equipment / activity: Bouncy Castle

Date: 12/12/2023

Hazard	Who is at risk?	Possible effects/harm	Likelihood (high, medium, low)	Evaluation & Control Measures	Revised risk rating (high, medium, low)	Are there adequate control measures in place?
Blower/ power failure	Participants, spectators	Castle may deflate/ collapse causing injury to participants and/or spectators	Low	Equipment to be monitored at all times by operator and any signs of equipment failure should be acted on immediately, evacuating the slide.	Low	Yes
Overloading of participants	Participants	Participants could be injured due to colliding with each other. If castle has a slide, it may become damaged	Medium	Weight limits to be adhered to	Low	Yes
Collision when getting off the slide (if castle has a slide)	Participants	Injury caused by collision at bottom of slide	Medium	Number of participants to be controlled to enable enough time to exit the slide	Low	Yes

Product tipping over	Staff, participants, spectators	Injury caused by product tipping over	Medium	<p>Slide should not be used on very soft ground, such as sand.</p> <p>When used on grass, slide should be pegged down.</p> <p>When used on a hard surface, weights, sandbags should be used to ensure slide does not move.</p>	Low	Yes
Electric shock	Staff	Risk of injury or death to staff setting up the ride	High	All electrical equipment to be PAT tested.	Low	Yes
Inclement weather conditions	Staff, participants, spectators	Risk of slipping in wet conditions, or risk of serious injury if ride is affected by strong winds	High	<p>Ride to be adequately secured to the ground at all times.</p> <p>Ride not to be used in wet conditions.</p> <p>In the event of high winds, ride should not be inflated.</p>	Low	Yes, weather forecast should be checked.
Fire	Staff, participants, spectators	Risk of burns to staff, participants and spectators and also risk of damage to the slide	Medium	<p>No smoking or naked flames to be near the slide.</p> <p>All electrical equipment to be PAT tested.</p>	Low	Yes
Choking	Participants	Risk of choking on food or drink	Low	No food or drink to be consumed on the equipment	Low	Yes

Personal items / debris	Participants	Risk of damage to equipment and other participants	Low	All shoes, glasses, jewellery, badges etc must be removed before activity. Any debris spotted should be removed immediately	Low	Yes
Falling from a height	Participants	Risk of serious injuries from falls	Low	Participants should not climb on the walls of the inflatable. Anyone caught climbing should be removed from the activity.	Low	Yes
Movement of equipment	Participants, spectators	Risk of injury from equipment not being securely fastened	Low	Equipment to be securely weighted down or fastened to the ground at all times. Once erected, the equipment should not be moved unless it is by JM Entertainment trained staff	Low	Yes

Risk rating

High

For example:

- fatality possible to one or more individuals however infrequent
- major injury to few individuals occurring frequently
- likelihood of long term muscular-skeletal problems affecting significant numbers of staff

Immediate action required

Medium

For example:

- major injury to one/few individuals occurring infrequently
- likelihood of long term muscular-skeletal problems affecting some staff. Requires attention as soon as possible

Low

For example:

- minor injury occurring infrequently to few staff.
Not a priority, may need attention if not as low as reasonably practicable.