



## Risk Assessment

Equipment / activity: Base Jump Inflatable

Date: 01/01/2025 - 31/12/2025

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?
<b>Blower/ power failure</b>	Participants, spectators	Jump 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
<b>Overloading of participants</b>	Participants	Participants could be injured due to colliding with each other.  Slide may become damaged	Medium	No more than 1 participant on the jump at a time.	JM Entertainment can provide staff	Yes
<b>Collision when getting off the jump</b>	Participants	Injury caused by collision at bottom of the jump	Medium	Number of participants to be controlled to enable enough time to exit the jump	Low	Yes
<b>Pre-existing injuries</b>	Participants	Exacerbation of pre-existing injuries	Medium	Anyone with pre-existing injuries should not use this equipment, especially those with neck, back or joint/bone injuries.	Low	Yes

<b>Product tipping over</b>	Staff, participants, spectators	Injury caused by product tipping over	Medium	<p>Equipment 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 and sandbags should be used to ensure slide does not move, it should be drilled into the ground.</p>	Low	Yes
<b>Electric shock</b>	Staff	Risk of injury or death to staff setting up the ride	High	All electrical equipment to be PAT tested.	Low	Yes
<b>Inclement weather conditions</b>	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.
<b>Fire</b>	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

## 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.