



# Risk Assessment

Equipment / activity: Inflatable Climbing Wall

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?
<b>Blower/power failure</b>	Participants, spectators	Wall 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 equipment.	Low	Yes
<b>Overloading of participants</b>	Participants	Participants could be injured due to colliding with each other and falling.  Equipment may become damaged	Medium	Operator to monitor the safe number of participants at any one time.	Low	Yes
<b>Choking</b>	Participants	Injury or death caused by choking whilst using the equipment	Low	No food or drink to be consumed whilst participating.	Low	Yes

<b>Product tipping over</b>	Staff, participants, spectators	Injury caused by product tipping over	Medium	<p>Equipment to be set up on level ground only.</p> <p>Site to be checked by JM staff, prior to set up. 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, sandbags should be used to ensure slide does not move.</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>Equipment to be adequately secured to the ground at all times.</p> <p>Equipment 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	No smoking or naked flames to be near the slide.  All electrical equipment to be PAT tested.	Low	Yes
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## 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.