



Risk Assessment

Equipment / activity: Unclimbable Ladder

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	Equipment 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. Slide may become damaged	Medium	No more than 2 participants are allowed on the equipment at any time.	Low	Yes
Age restrictions	Participants	Injury due to participant being too young .	Low	It is advised that only children over the age of 5 years and adults should use the equipment.	Low	Yes

Ladder's surface/grip	Participants	Injury caused by slippery treads	Medium	<p>Equipment to be checked before use by JM staff to check for damage and to ensure cleanliness.</p> <p>No food or drink to be consumed whilst participating.</p> <p>Should any slippery area be found, equipment should be cleared of participants until the ladder had been cleaned.</p> <p>Equipment not to be used in heavy rain or wind.</p>	Low	Yes
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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> <p>Equipment not to be used in high winds. Weather should be monitored at all times and if it becomes windy, the equipment should be closed down.</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	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.