



Risk Assessment

Equipment / activity: Platform Slide

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 | Slide 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 | Operator to allow no more than 2 participants on the slide at a time, evenly spaced out. | Low | Yes |
| Collision when getting off the 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. Participants to leave landing area as soon as possible. | 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> | 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 |

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.