



## Risk Assessment

Equipment / activity: Interactive IPS  
Bunker  
Date: 05/01/2023

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	Equipment may deflate/collapse causing injury to participants and/or spectators	Low	Equipment to be monitored at all times 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.  Equipment damage	Medium	No more than 2 participants on the equipment at a time.	Low	Yes
<b>Collision when getting off the game</b>	Participants	Injury caused by collision	Low	Participants instructed on how to safely enter and leave game.  Number of participants to be controlled.	Low	Yes

<b>Pre-existing medical conditions</b>	Participants	Injury, serious injury or death	Medium	Anyone with pre-existing injuries that may be affected by participation in this game should not use the equipment. Pregnant women should not use the equipment.	Low	Yes
<b>Strain/injury during participation</b>	Participants	Strain, injury	Medium	Participants should be aware of their own physical ability to take part and take care not to over extend during play. Instructions should be followed at all times. Anyone feeling ill during play should stop play and leave the equipment immediately.	Low	Yes

<b>Slip/trip</b>	Participants	Strain, injury	Medium	Appropriate clothing should be worn. Jewellery should be removed or securely fastened in place to avoid damage to the equipment. Product should not be used in wet conditions and no food or drink to be consumed when using the equipment.	Low	Yes
<b>Product tipping over</b>	Staff, participants, spectators	Injury caused by product tipping over	Medium	When used on grass, inflatable should be pegged down.  When used on a hard surface, weights, sandbags should be used to ensure inflatable does not move.	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 equipment.</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.