

Risk Assessment – Inflatable Demolition Derby

<u>Hazard</u>	<u>Who Might Be Harmed</u>	<u>Risk</u>	<u>Controls in Place</u>	<u>Residual Risk</u>
Falls from podiums	Participants	Medium	Participants briefed to play safely Soft inflatable base to land on Max of 4 players at once No climbing on outer walls	Low
Impact from swinging demolition balls	Participants	Medium	Soft, inflatable balls only Age-appropriate use (8+) Clear rules given to supervising adult No rough play or misuse allowed	Low
Overcrowding	Participants	Medium	Limit of 4 players strictly enforced Signage and verbal instructions provided	Low
Unsuitable weather conditions (outdoors)	Participants & Supervisors	Medium	Not to be used in high winds (above 24mph) Outdoor setup on grass only with ground stakes Weather policy communicated at time of hire	Low
Improper supervision	Participants	High	Hirer must provide adult supervisor at all times Supervisor must follow safety instructions provided at delivery	Medium
Trips near entrance/exit	Participants	Low	Safety mat placed at entrance Clear, unobstructed access around the unit	Low
Unstable setup indoors	Participants	Medium	Indoors use only with proper sandbag weighting Not to be placed near sharp edges, heaters, or furniture	Low

Safety & Operating Instructions

- A responsible adult (18+) must supervise the unit at all times during use.
- Maximum of 4 participants at any one time.
- Only children aged 8 years and above are permitted to use this unit.
- Players should stand on their designated podiums and aim to knock others off using the inflatable ball — no climbing, pushing, or horseplay.
- Ensure the inflatable is securely pegged or weighted before use.
- Do not use in high winds (over 24mph) or in wet conditions outdoors.
- If any part of the inflatable becomes damaged or deflates, stop use immediately.

Additional Notes

- Full safety instructions are provided in person upon delivery.
- This unit is not suitable for use on artificial grass, gravel, tarmac, or other external hard surfaces.