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| **HAZARD** | **POTENTIAL HARM** | **WHO MAY BE HARMED** | **LIKELIHOOD** | **SEVERITY** | **RISK RATING** | **EXISITNG CONTROLS** | **ADDITIONAL ACTIONS REQUIRED** |
| Trips, slips & falls | Sprains, bruises, fractures | Participants | Medium | Medium | Medium |

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| Soft inflatable surfaces, clear entry/exit points, operator supervision |

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| Ensure ground mats are in place at entry/exit; enforce no-running rules outside |

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| Collisions between participants | Head injuries, bruising | Participants | High | Medium | High |

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| Limit participant numbers, age/size matching, operator instructions before start |

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| Consider helmet or padded headgear for high-energy activities |

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| Falling from the inflatable | Head/neck injuries, fractures | Participants | Low | High | Medium |

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| Safety mats on all sides, proper anchoring, barriers |

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| Check mat positioning regularly during use |

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| Entanglement in ropes/straps | Cuts, rope burns, choking hazard | Participants | Low | High | Medium |

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| Correct fitting of harnesses, operator checks, age restrictions |

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| Regular inspection of harnesses for wear/tear |

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| Overexertion/breathlessness | Dizziness, fainting | Participants | Medium | Medium | Medium |

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| Short activity durations, breaks between runs, supervision |

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| Provide first aid cover on-site |

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| Equipment failure (tear, deflation) | Sudden collapse causing injury | Participants, operators | Low | High | Medium |

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| Daily inspection, regular servicing, proper inflation |

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| Have emergency evacuation plan and spare blower |

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| Improper anchoring/movement in high winds | Serious injury from collapse or movement | Participants, spectators | Low | High | High |

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| Use correct anchoring (stakes/weights), weather monitoring |

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| Cease operation in winds >24mph |

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| Electrical hazards in blower | Electric shock, fire | Participants, operators | Low | High | Medium |

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| PAT-tested equipment, weatherproof covers, RCD protection |

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| Keep cables away from public and water |

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| Inadequate supervision | Increased accident likelihood | Participants | High | High | High |

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| Trained operators present, clear participant rules |

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 | Maintain correct supervision ratio at all times |
| Uneven or unsuitable ground | Trips, unstable equipment | Participants | Medium | Medium | Medium |

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| Flat, debris-free site, ground mats |

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| Site inspection before setup |

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