

All Risk Assessments contained are to be reviewed periodically, if an accident occurs or if new elements are introduced or changed. It is the responsibility of the management to update and inform all employees, partners and associates of any changes. The Risk Assessments are written in conjunction with the PSOP/NOP/ EAP and Control Measures.

To appreciate and understand the risks attributed to this activity and to ensure appropriate control measures are in place to reduce and manage the risk.

Risk factor: The likelihood of the activity occurring

Risk Factor: The likelihood of the activity after control measures have been applied

Risks are shown below using a traffic light system

Low Risk- **Green**
Medium Risk- **Yellow**
High Risk- **Red**

Formal activities:

Poolside operations
Inflatable Activity
Zorbing
Paddle boarding
Parties

Inflatable Activity **Activity Description:** Using a defined area of the lake for activities involving fixed inflatable structures

Operational Considerations:

Conditions of individual – Age, Swimming Capability, Disability, Health, Numbers in Group, Individual, Time on site, Purpose
Number of users
Conditions of Pool – Water Temperature, Clarity, Glare, Surface
Weather Conditions – Air temperature, Sun, Wind, Rain
Numbers of lifeguards – Time of year and Staffing

weather conditions – Air temperature, Sun, wind, rain
 Numbers of Lifeguards – Time of year and Staffing

Logistical Considerations:

- Keeping sightlines clear for Lifeguards
- Areas under the inflatable structures
- Visibility
- Depth of water
- Controlling activity areas
- Suitable equipment for safe and efficient operation is provided
- Lifeguards are rotated
- Maintaining site cleanliness and order
- Timing of session

Summary: Inflatable activity can be physically demanding. Different structures can be added or removed to create features and activities. Users will be very active and not necessarily aware of other users. Lifeguards have to brief users before using the structures and enforce the rules robustly. Supervising staff should also be aware of the physical requirements and suggest periods of rest for recovery purposes.

General Inflatable Risks

| What are the hazards? | Who might be harmed and how? | Cause | Risk Factor | Control measure (CM) | Risk after CM in Place | Notes |
|---|---------------------------------------|---|-------------|---|------------------------|---|
| Slips, Trips and Falls | | | | | | |
| Injury adjacent to aqua structure | Spectators Staff All age groups | Uneven surfaces, raised areas, obstacles, unsuitable footwear, slipping on wet surface | Med | No running and anti-social behavior Signage visible, Mark trip hazards accordingly Lifeguards scanning Entry/exit to inflatable | Med | <ul style="list-style-type: none"> — — — |
| Injury in pool through tripping or slipping | Spectators Staff All age groups | Uneven surface in pool, slipping on steps, falling against sides, tripping with other use | Med | Lifeguards scanning pool Create zones for swimming only Encourage users not to congregate on exit entry points Check pool bottom for damage and contamination Monitor activity and loading Signage visible | Low | |
| Injury on Inflatables | Spectators Staff All age groups | Slipping on surfaces or falling into water | Med | Monitoring pool users and behaviors Safety briefing before use Restricted numbers Lifeguards in attendance Signage visible | Med | |

Other injury

| Other injury | | | | | |
|---------------|---------------------------------------|---|-----|---|-----|
| Panic | Staff All age groups | User not used to activity or conditions, other users, injury on self or other | Low | Lifeguard in attendance Area for calming and re-assuring Signage Engaging staff | Low |
| Exhaustion | Pool users Staff All age groups | Physical exertion | Med | Lifeguard in attendance Monitoring users and behaviors | Low |
| Drowning | Staff All age groups | Exhaustion, Injury, Illness | Low | Lifeguard in attendance Monitoring all users for behavior Resuscitation equipment on site | Low |
| Contamination | Staff All age groups | Pool treatment, allergic reaction | Low | Water quality test procedure Regular checks by Lifeguards Monitoring all users for symptoms | Low |
| Deflation | Staff All age groups | Puncture, overcrowding, structural failure of inflatable | Low | Inflatables checked and re-inflated regularly. Controlled access to inflatable. Evacuate area if deflated | Low |

| Behaviors | | | | | |
|----------------------|---------------------------------------|---|-----|--|-----|
| Anti-Social Behavior | Spectators Staff All age groups | Substance abuse, aggression, intolerance | Low | Lifeguard in attendance Monitoring all users for behavior Clear signage and code of conduct published Entry Control | Low |
| Abuse / Neglect | Spectators Staff All age groups | Offenders or result of anti-social behavior | Low | Lifeguard in attendance Staff DBS checks Monitoring all users for behavior Clear signage and code of conduct published Entry Control | Low |

Inflatable Activity Continued

Activity Description: Risks associated specifically with Inflatables

Operational Considerations:

Conditions of individual – Age, Swimming Capability, Disability, Health, Numbers in Group, Individual, Time on site, Purpose
 Number of users
 Conditions of Pool – Water Temperature, Clarity, Glare, Surface
 Weather Conditions – Air Temperature, Sun, Wind, Rain

Weather Conditions – Air temperature, Sun, Wind, Rain
 Numbers of Lifeguards – Time of year and Staffing

Equipment featured:

Logistical Considerations:

Keeping sightlines clear for Lifeguards
 Areas under the inflatable structures

Visibility

Depth of water 10-12ft

Controlling activity areas

Suitable equipment for safe and efficient operation is provided

Lifeguards are rotated

Maintaining site cleanliness and order monthly tested

Timing of sessions

Re Entry Pads, Slide tower(3m)Balance ladder, Bear hug, Ball obstacle(1.5m)High balance beam(2.5m),Waterslide(4.6m),Runway,Tunnel,MiniSlide(2.6m),Obstacle slide,Double ladder(2.2m),Bridge,Hurdle,Wave bridge,Xbridge,Ocragonal trampoline,Hammock,Ramp,Double totter,Lifeguard tower(5m),Obstacle.Saturn Ball

All under the age of 8 must be accompanied by an adult at all times.

| Injury's specific to equipment | | | | | | |
|--|---|---|-------------|---|------------------------|-------|
| What are the hazards? | Who might be harmed and how? | Cause | Risk Factor | Control measure (CM) | Risk after CM in Place | Notes |
| Trip or fall on Inflatable | Staff Aqua park users Over 6 years only | Slippery surface, wet surface, uneven surface Re Entry Pads, Slide Tower, Balance ladder,High balance beam,Water slide, Runway,Tunnel,Mini slide,Obstacle slide,Double ladder,Bridge,Hurdle,Wave bridge,Xbridge.Saturn Ball | Med | Lifeguard in attendance Controlled access to inflatable Limit number of users at one time Over 6 years only Buoyancy aids worn. | Med | |
| Trip or fall off Inflatable into water | Staff Aqua park users Over 6 years only | Slippery surface, wet surface, uneven surface Re Entry Pads,Slide tower, Balance ladder,Bearhug,Ball | Med | Lifeguard in attendance Controlled access to inflatable Limit number of users at one time Over 6 | Med | |

| | | | | | |
|---------------|--|---|------------|---|------------|
| Over crowding | Staff Aqua park users Over 6 years only | Too many people on inflatable Re Entry Pads, Slide Tower, Balance ladder, Bear hug, Ball obstacle, High balance beam, Waterslide, Double ladder, Bridge, Hurdle, Wave bridge, Xbridge, Trampoline, Double totter, Hammock, Ramp, Lifeguard tower, Obstacle. Saturn Ball | Med | Lifeguard in attendance Controlled access to inflatable Limit number of users at one time | Low |
|---------------|--|---|------------|---|------------|

| | | | | | |
|----------------------------|--|--|------------|---|------------|
| Contact with Anchor points | Staff Aqua park users over 6 years only | Points that connect inflatable to pool floor, side of pool or other inflatables – ropes, carabiner, bungees, posts, , sandbags Re Entry Pads, Slide tower, Slide, Lifeguard tower, | Low | Lifeguard in attendance Controlled access to inflatable Anchor points hidden and out of reach of users Bungees used | Low |
|----------------------------|--|--|------------|---|------------|