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| **Hazard** | **Frequency of exposure** | **Injury Level** | **Persons affected (Staff / Public)** | **Control measure / Comments** |
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| Adverse Weather | Medium | High | All | All rides are assessed for use in various weather conditions. Use of certain  rides will be terminated due to heavy rain, thunder and lightning or high  winds. |
| Barriers | High | Low | Public | Suitable barriers installed around all attractions to avoid unauthorised  access by members of the public |
| Bomb Threat | Low | High | All | Staff trained to evacuate Public from ride or building.  Standard area evacuation procedures are carried out.  Ensure adequate document training of all personnel involved. |
| Clothing Hazards | Low | Low | Public | Operators trained to not allow any guest to use an attraction if it is felt that  any item of clothing being worn presents a risk of causing injury, such as  scarves becoming entangled |
| Fire | Low | High | All | All buildings equipped with fire extinguishers and signage. Evacuation  procedures in place in the event of a fire. No smoking policy in place for  all buildings. |
| Items falling from  height. | Low | Medium | All | Overhead theming inspected on a daily basis. Members of the public not  allowed access to areas where the practice of storage of items above head  height occurs. No loose items permitted to be taken onto rides. |
| Structural collapse of  ride or queue lane. | Low | High | All | Daily Inspection by Park Staff- Annual Inspection by independent testers.  All rides certified for use. |
| Struck by ride whilst  in motion. | Low | High | All | Members of public are not allowed into ride envelope whilst ride is in  motion. Members of the public queue in fenced queue lanes.  Suitable fences installed to surround attraction. |
| Collision of ride cars  whilst ride is in  motion. | Low | Medium | Public | Likelihood of cars colliding eradicated by ride design. However, certain  rides such as the dodgems cannot avoid collision due to the  nature of the ride. |
| Electric shock.  Contact with  electrical  components. | Low | High | All | Daily Inspection by Park Staff- Annual Inspection by independent testers.  All rides certified for use. Access to electrical systems and components  limited by design of rides. |
| Evacuation | Low | Low | All | Standard area evacuation procedures are carried out.  Ensure adequate documented training procedure for evacuation of ride. |
| Explosion | Low | High | All | No combustible material in use on rides. Low pressure gas used in catering  units. Low pressure gas supplies linked to safety system |
| Failure of passenger  restraint | Low | High | Public | Daily inspection of restraints by park staff. Restraints checked prior to  commencement of the ride |
| Fall of persons from  height. | Low | High | All | Restraints in operation to prevent fall whilst ride is at height. Any queue  lanes at height fitted with hand rails. |
| Contact with  hazardous materials. | Low | Medium | Public | No hazardous substances are stored in an area which may be accessed by  the public. Chlorine which is used in the water attractions tested to ensure  that the chlorine content is at a safe level. Cleaning materials used in public  areas are of a non-hazardous nature |
| Smoking | Low | Low | All | No smoking allowed whilst using any rides. All buildings will comply with  the no smoking law as of the 1st of July 2007. |
| Hazards from sharp  edges. | Low | Medium | Public | Daily Inspection of ride and queue lanes by Park Staff. |
| Height of passengers Public | High | Medium | All | Affected rides have a maximum or minimum height restriction. Height checking  carried out by ride operator |
| Hot surfaces | Low | Low | All | Possibility of contact with hot surfaces limited by ride design. |
| Human/operator  Error | Low | High | Public | Ride operators trained as to the correct and safe operation of the rides.  Operating procedures in place for each ride. Adequate supervision given to  ensure safe operating procedures adhered to. |
| Cleanliness and  Hygiene | Low | Low | Public | Effects of transmitted disease through handling and using the handgrips  and seats kept to a minimum by periodic cleaning. |
| Lighting failure | Low | Low | All | Public areas dependant on lighting fitted with emergency lighting. Park is only  open in daylight hours so natural light sufficient for external areas of the  park |
| Contact with moving  parts. | Low | High | All | Limited by design of rides. Daily Inspection of rides by Park Staff- Annual  Inspection by independent testers. |
| Medical conditions | Low | Medium | Public | Signage on rides indicates if the ride is not suitable for use by individuals  with various medical conditions. |
| Noise | Low | Low | Public | Due to the constant moving around the park, members of the public are not  exposed to high noise levels for prolonged periods. |
| Passenger personal  effects | Low | Low | Public | Operator to ensure that no loose articles taken onto the rides. |
| Passengers eating  foodstuffs / chewing  gum | Low | Low | Public | Passengers are stopped from eating, drinking and smoking whilst using any  rides. |
| Passenger Standing  whilst device is in  Motion | Low | High | Public | Limited by design of restraint system on many rides. Operators trained to  be vigilant and observe ride whilst in motion. |
| Power Failure | Low | Low | Public | Ensure adequate documented training procedure for evacuation of ride.  Controls do not function in event of power failure. |
| Public Disorder | Low | Medium | All | Staff trained to call management and security. |
| Slip Hazards | Low | Medium | All | Cleaning practices and procedures in place to limit the potential for slipping hazards. Wet floor signs used in the event of cleaning. |
| Trip Hazards | Low | Medium | All | Cleaning practices and procedures in place to limit the potential for  tripping hazards. Good housekeeping. Storage areas not accessible to  members of the public. |