Risk Assessment Matrix

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Likelihood | | Injury Outcome | |  | Damage Outcome | Risk Level Scores | | |
| 5 Almost certain to | | Death or Permanent Disability | | 5 | Total destruction | 10 – 25 High Risk | | |
| 4 Very likely | | Hospitalisation | | 4 | Significant damage |
| 3 Likely | | Treatment by local doctor | | 3 | Maintenance required before use can continue | 7 – 9 Medium Risk | | |
| 2 Unlikely | | First Aid treatment | | 2 | Repairs completed without disruption |
| 1 Very unlikely | | Discomfort | | 1 | Slight scratches | 1 – 6 Low Risk | | |
| **Visitor Risk Assessment** | | | | | | | | |
| People at risk: All staff, customers, visitors and contractors | | | | | | | | |
| **Hazards Identified** | **How it can be caused** | | **Control Measures in place** | | | **Likelihood** | **Outcome** | **Risk Level** |
| Slips, trips & falls | - Uneven floor surfaces  - Changes in floor surface  - Steps  - Falling from play equipment  - Falling from vehicles  - Running  - Climbing on fences & walls | | - Changes in floor surface highlighted / painted  - Edges of some steps painted white  - Good lighting in all areas  - Sensible footwear recommended – no heels  - Safety surfaces under play equipment – play bark, rubber crumb, honeycomb matting  - Seat belts & roll bars fitted on barrel rides  - Customers remain seated on tractor ride  - Low roofs padded / marked  - Signage used to identify wet floors | | | 3 | 2 | 6 |
| Collision with vehicles | - In the car park  - Vehicles on site  - Unloading / dropping off in inappropriate areas  - Tractor & barrel rides | | - 8 metre, traffic free slope between exit door and car park  - One way system in place in the car park  - Drop off point at front entrance for coaches and taxis  - Coach parking on the grass by the pond away from main traffic flow  - No vehicles on the farm park during opening hours  - Strict procedures for accounting for customers on tractor & barrel rides  - Tractor & barrel rides operate in non-public areas  - Speed limits in place across the site | | | 1 | 4 | 4 |
| Lost children & separated families | - Unsupervised children  - Crowded areas  - Children wandering off  - Emergency situations | | - Parents encouraged to write contact numbers on wristbands  - Groups encouraged to have a way of identifying their members – uniform, high vis vests, coloured hats etc  - Children to be supervised at all times with FT staff & signage enforcing this  - Staff on radio and procedures in place to reunite families | | | 3 | 1 | 4 |
| Bacterial contamination | - Poor hand hygiene  - Eating in animal contact areas  - Unsupervised children in animal contact areas  - Contact with animal faeces  - Customers not aware of the risk of contamination  - Touching / feeding animals | | - Hand wash facilities located around the site with signage about the importance of doing so before eating  - Information on the risk to health available on the website, in the toilets, at hand wash stations and from staff during animal activities.  - Cleaning and maintenance schedules in place to control the risk from bacteria  - Animals not allowed to wander the park  - Supervised animal handling sessions  - Clearly separated animal contact and play areas | | | 2 | 4 | 8 |
| Injuries from animal contact | - Poor supervision of animal activities  - Unsupervised children  - Ignoring instruction & warning signs on animal pens  - Entering animal pens & fields | | - All staff fully trained in running handling sessions  - Only good natured animals used for handing sessions  - Staff in the animal barn to supervise animals and customers  - Animal fields double fenced to restrict access  - 1st aiders available on site  - Children to be supervised by their responsible adults at all times | | | 3 | 4 | 8 |
| General injuries | - Burns from rope, slides, hot food  - Scalds from hot drinks, hot water in taps  - Splinters from fencing, wooden play equipment  - Contact injuries from play  - Sand in eyes | | - Long sleeved tops and trousers recommended for play equipment  - Take away cups & lids available for hot drinks  - Hot water in taps thermostatically controlled to 40-45°C  - Wood of play equipment treated to remove the risk of splinters  - Some risk of injury inherent with all play  - Rules of use at specific play areas  - Cleaning and maintenance schedules in place to identify and rectify potential hazards  - Ice packs available for bumps & bruises  - 1st aid available on site  - Accident reporting and monitoring in progress | | | 2 | 2 | 4 |
| Weather conditions | - Sunburn from hot weather  - Wet clothing and footwear  - Crowded indoor areas | | - Umbrellas available for picnic tables to give shade  - Several buildings available with shade from sun / protection from rain  - Picnic areas available under cover  - Heated indoor areas – Limited amount of spare clothing available | | | 2 | 1 | 2 |
| Emergency situation | - Separation from families & belongings  - Confusion as to where to go | | - Full evacuation plan in place with staff trained in its implementation  - Procedures in place for reuniting missing children and families | | | 2 | 3 | 6 |
| Access for those with mobility issues | - Pushchairs  - Wheelchairs  - Customers with medical conditions | | - All areas accessible  - Bridges on site can be bypassed | | | 2 | 1 | 2 |

See also: The Industry Code of Practice preventing or controlling ill health from animal contact at visitor attractions advice to teachers and others who organise visits for children.