RISK ASSESSMENT

Funday Entertainment Limited



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| **LOCATION:** | | | | | | Various Locations | | | | |  |  |
| **OPERATION/PROCESS:** | | | | | | Safe Use and Operation of the SURF SIMULATOR | | | | | | |
| **HAZARDS IDENTIFIED:** | | | | | | 1. Crush injuries from riders falling, 2. Being struck by moving equipment, 3. Electrocution, 4. Machine malfunction, 5. Equipment Collapse. | | | | | | |
| **SECONDARY HAZARDS:** | | | | | | Weather conditions, other people, | | | | | | |
| **EXPOSED PERSONS:** | | | | | | Operator of the SURF SIMULATOR, User/ Rider. | | | | | | |
| **FREQUENCY OF EXPOSURE:** | | | | | | As per Event Date/s | | **DURATION OF EXPOSURE:** As per Event hours | | | | |
| ***RISK = LIKELIHOOD X SEVERITY*** | | | | | | | | | | | | |
| ***LIKELIHOOD***  **0** = Zero to very low  **1** = Very unlikely  **2** = Unlikely | **3** = Likely  **4** = Very likely  **5** = Almost certain | | | | | | ***SEVERITY***  **0** = No injury or illness  **1** = First aid injury or illness  **2** = Minor injury or illness | | | **3** = “ 3 day “ injury or illness  **4** = Major injury or illness  **5** = Fatality, disablement injury, etc | | |
| **Risk Values:** LOW = **1 to 8** MEDIUM = **9 to 16** HIGH = **17 to 25** | | | | | | | | | | | | |
| **Activity Risk Rating:** *Likelihood* ***4*** *X Severity* ***4*** *= Total* ***16*** | | | | | | | | | | | | |
| **Activity Risk Value*:*** *LOW*  ***MEDIUM*** *HIGH* | | | | | | | | | | | | |
| **CONTROL MEASURES**  **Steps to be taken to avoid an accident or incident leading to an injury:** | | | | | 1. All equipment will be tested as and when required in accordance with the regulations including PAT testing of all electrical leads and Equipment. 2. All equipment is to be inspected before being taken to an event or party. Any faults are to be reported immediately to the Funday Director. 3. Only a competent person is to set up and install the equipment ensuring the bull is safely secured to the frame and the safety bolt has been engaged. 4. Only competent persons are to operate the SURF SIMULATOR who have been authorised by the Company Director. 5. Ensure no unauthorised persons enter the area while the equipment is being set up or dismantled. 6. Electric cables are to be checked on a regular basis to ensure they have not been moved/ tampered with and that all slip/ trip/ fall hazards are controlled and minimised. 7. All riders are to be briefed on the safe methods of riding the SURF SIMULATOR. 8. Spectators are to be prevented from leaning or sitting on the inflatable bed while in operation to prevent the rider landing on them as they fall off the SURF 9. The operator is to ensure that as the rider falls from the SURF the controls are immediately released preventing the bull spinning and striking the person. 10. Only children above the age of 5 permitted on the SURF however if under the age of 16 permission must be sort after from the parent or guardian. 11. If powered by a generator a minimum of two Co2 fire extinguishers will be kept available at all times in case of emergencies and all staff will be trained on the correct use of them. 12. During poor weather the equipment will be switched off and isolated to prevent slips and falls on the inflatable’s bed and risk from electrocution. | | | | | | | |
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| **Residual Risk Rating*:*** *Likelihood* ***2***  *X Severity* ***3***  *= Total* ***6*** | | | | | | | | | | | | |
| **MONITORING RESULTS:** | | Event Manager / Director to ensure the above is adhered to for the risk to be acceptable | | | | | | | | | | |
| **REVIEW DATE:** | | At regular intervals, not to exceed 12 months or when circumstances change. | | | | | | | | | | |
| **RESIDUAL RISK RATING: LOW** | | | | | | | | | | | | |
| **ASSESSOR:** | | | | Andre Rayson | | | | **POSITION:** | Senior Health & Safety Advisor | | | |