|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Risk Assessment** | | | | |
| **Risk Assessment for the activity of** | **Bunfight Stall** | | **Date** | **01/09/19** |
| **Club or Society** | **UoS Soapbox Racers** | **Assessor** |  | |
| **President or Students’ Union staff member** | ***Alex Pardoe*** | **Signed off** |  | |

| ***PART A*** | | | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **(1) Risk identification** | | | **(2) Risk assessment** | | | | **(3) Risk management** | | | |
| **Hazard** | **Potential Consequences** | **Who might be harmed**  **(user; those nearby; those in the vicinity; members of the public)** | **Inherent** | | |  | **Residual** | | | **Further controls (use the risk hierarchy)** |
| **Likelihood** | **Impact** | **Score** | **Control measures (use the risk hierarchy)** | **Likelihood** | **Impact** | **Score** |
| Obstructions.  Build-up of rubbish/debris. | Slips, trips and falls;  Risk of Minor Injuries: Grazes, cuts and bruising.  Major injury: Fractures | Attendees, students, staff | **3** | **2** | **6** | **No items to be on the floor at the front of the stall. Rear/sides of stall to be kept tidy.** | **2** | **2** | **4** |  |
| Overcrowding | Reduced space in walkways and entrances.  Risk of Students panicking because of tight spaces / confinement. Crushing against fixed structures from pushing and shoving. Aggressive behaviour. | Attendees, students, staff | **3** | **3** | **9** | **A maximum of 3 club/society representatives to be at the stall at any one time;**  **Representatives will not block walkways when engaging with attendees; Early access available to Enabling registered students.** | **2** | **3** | **6** |  |
| Manual handling | Risk of Musculoskeletal injures, cuts, bruises and crushing. | Students, staff | **3** | **3** | **9** | **Ensure that 2 people carry tables.**  **Work in teams when handling other large and bulky items.** | **3** | **2** | **6** |  |
| Food allergies | Risk of allergic reaction to ingredients in food. | Attendees, students, staff | **3** | **4** | **12** | **Only individually wrapped, store-bought items to be provided.**  **A list of ingredients of the food items to be kept at the stall.**  **Representatives to ask attendees if they have any allergies.**  **If the food items may contain or do contain any common allergens, e.g. nuts, signs will be displayed to notify attendees of this:**  **‘Products may contain nuts or nut extract…’** | **1** | **4** | **4** |  |
|  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ***PART B – Action Plan*** | | | | | | | |
| **Risk Assessment Action Plan** | | | | | | | |
| **Part no.** | **Action to be taken, incl. Cost** | **By whom** | **Target date** | | **Review date** | **Outcome at review date** | |
|  |  |  |  | |  |  | |
|  |  |  |  | |  |  | |
|  |  |  |  | |  |  | |
|  |  |  |  | |  |  | |
|  |  |  |  | |  |  | |
|  |  |  |  | |  |  | |
|  |  |  |  | |  |  | |
| Responsible committee member signature: | | | | | Responsible committee member signature: | | |
| Print name: Alex Pardoe | | | | Date:01/09/19 | Print name: Ash Evans | | Date: 01/09/19 |

**Assessment Guidance**

|  |  |  |  |
| --- | --- | --- | --- |
| 1. Eliminate | Remove the hazard wherever possible which negates the need for further controls | If this is not possible then explain why |  |
| 1. Substitute | Replace the hazard with one less hazardous | If not possible then explain why |
| 1. Physical controls | Examples: enclosure, fume cupboard, glove box | Likely to still require admin controls as well |
| 1. Admin controls | Examples: training, supervision, signage |  |
| 1. Personal protection | Examples: respirators, safety specs, gloves | Last resort as it only protects the individual |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **LIKELIHOOD** | 5 | 5 | 10 | 15 | 20 | 25 |
| 4 | 4 | 8 | 12 | 16 | 20 |
| 3 | 3 | 6 | 9 | 12 | 15 |
| 2 | 2 | 4 | 6 | 8 | 10 |
| 1 | 1 | 2 | 3 | 4 | 5 |
|  | | 1 | 2 | 3 | 4 | 5 |
| **IMPACT** | | | | |

|  |  |  |
| --- | --- | --- |
| Impact | | Health & Safety |
| 1 | Trivial - insignificant | Very minor injuries e.g. slight bruising |
| 2 | Minor | Injuries or illness e.g. small cut or abrasion which require basic first aid treatment even in self-administered. |
| 3 | Moderate | Injuries or illness e.g. strain or sprain requiring first aid or medical support. |
| 4 | Major | Injuries or illness e.g. broken bone requiring medical support >24 hours and time off work >4 weeks. |
| 5 | Severe – extremely significant | Fatality or multiple serious injuries or illness requiring hospital admission or significant time off work. |

Risk process

1. Identify the impact and likelihood using the tables above.
2. Identify the risk rating by multiplying the Impact by the likelihood using the coloured matrix.
3. If the risk is amber or red – identify control measures to reduce the risk to as low as is reasonably practicable.
4. If the residual risk is green, additional controls are not necessary.
5. If the residual risk is amber the activity can continue but you must identify and implement further controls to reduce the risk to as low as reasonably practicable.
6. If the residual risk is red do not continue with the activity until additional controls have been implemented and the risk is reduced.
7. Control measures should follow the risk hierarchy, where appropriate as per the pyramid above.
8. The cost of implementing control measures can be taken into account but should be proportional to the risk i.e. a control to reduce low risk may not need to be carried out if the cost is high but a control to manage high risk means that even at high cost the control would be necessary.

|  |  |
| --- | --- |
| Likelihood | |
| 1 | Rare e.g. 1 in 100,000 chance or higher |
| 2 | Unlikely e.g. 1 in 10,000 chance or higher |
| 3 | Possible e.g. 1 in 1,000 chance or higher |
| 4 | Likely e.g. 1 in 100 chance or higher |
| 5 | Very Likely e.g. 1 in 10 chance or higher |