|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Risk Assessment** | | | | |
| **Risk Assessment for the activity of** | Paintballing Activity  Location: Delta Force Paintball Southampton, SO16 0AD | | **Date** | 02/10/24 |
| **Unit/Faculty/Directorate** | Southampton Islamic Society | **Assessor** | Mohammed Saqib Shohel | |
| **Line Manager/Supervisor** | Mohammed Saqib Shohel | **Signed off** | Mohammed Saqib Shohel | |

| ***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** |
| Injuries from Paintball Activities | Participation in game activities may result in eye/torso injuries | Event Participants | **4** | **3** | **12** | 1. Health and Safety Induction training and instruction is provided to all clients prior to entering any of the game zones.  2. Trained Instructors/Marshals are employed and will manage all paint ball games.  3. Invested in the latest full head goggle protection system - incorporating BS compliant lens technology (as well as ear, temple, and crown of head protection).  4. Instituted a policy of manually checking every player's goggles prior to the start of every game (to ensure the goggles are appropriately fitted and secured).  5. Safe zones (with high mesh safety netting) are available at all game zones and can be used by clients stepping out of the game. No guns can be used within or fired at this area.  6. Instituted a 'pre-player arrival goggle integrity check' - under which all goggles are individually inspected by trained staff prior to issue at the beginning of every day.  7. At Delta Force 'head-shots' do not count (this is to discourage players from shooting at one another's heads).  8. If any player lifts or removes their goggles outside of the basecamp (safe zone) they will be immediately excluded from the game and not permitted to return that day. | **1** | **3** | **3** | If the need arises, the centre manager will call the emergency services as per the  operating guidelines. |
| Slips and trips | Serious injury could occur due to operatives falling on uneven surfaces, debris etc. | Event Participants | **3** | **3** | **9** | 1. Staff and clients advised to always wear sensible footwear whilst at work (e.g., boots, trainers).  2. All areas are cleared of possible trip hazards with daily checks completed by staff prior to use and any debris removed.  3. Employees regularly check areas for possible cases of trips and slips within the paintball and Segway areas.  4. Clients attending for a paint ball game will be informed of the ground conditions if there has been heavy rain fall, ice | **1** | **2** | **2** | First aid kit will be available,  and in case of serious injuries,  emergency services will be called if required. |
| First Aid | Risk of body fluid contamination/infection | Event Participants | **3** | **2** | **6** | 1. Qualified First Aiders on duty at all times.  2. First aid kits available on site and these are checked periodically and replenished as necessary.  3. All staff members carry walkie talkies so communication and urgent response can be taken in the event of an accident/incident. | **1** | **2** | **2** | No further action needed. |
| Protective Equipment Sterilization/ cleansing | Risk of Cross Contamination Infection | Event Participants | **3** | **2** | **6** | 1. All face masks used for the paintball activities are thoroughly cleansed and disinfected after use before being suitably stored in locked and secure storage.  2. Any overalls provided for wear to clients during their paintball game are washed after every use.  3. All chest protectors are washed after every use.  4. One-use hearing protectors are provided for each client before the game, these are disposed of in suitable waste bins following use | **1** | **2** | **2** | No further action needed. |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| ***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** | |
|  |  |  |  | |  |  | |
|  |  |  |  | |  |  | |
|  |  |  |  | |  |  | |
|  |  |  |  | |  |  | |
|  |  |  |  | |  |  | |
|  |  |  |  | |  |  | |
|  |  |  |  | |  |  | |
| A signature on a white background  Description automatically generatedResponsible manager’s signature: | | | | | A signature on a white background  Description automatically generatedResponsible manager’s signature: | | |
| Print name: Mohammed Saqib Shohel | | | | Date: 05/09/2023 | Print name: Mohammed Saqib Shohel | | Date: 05/09/2024 |

**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 |