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| **Risk Assessment** |
| **Risk Assessment for the activity of** | **Bunfight 2024** | **Date** | **31/05/2024** |
| **Unit/Faculty/Directorate** | **Rifle Club** | **Assessor** | **Ewan Gadd-Chapman** |
| **Line Manager/Supervisor** | ***Thomas Booth*** | **Signed off** |  |
| **Description** | ***Risk Assessment for the rifle club to partake in the 2024 Southampton University bunfight on the 26th September 2024. We will be displaying 2 rifles and information about the rifle club.*** |  |  |

| ***PART A***  |
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| **(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** |
| Slips, Trips and Falls. | Minor Injuries such as bruises, cuts and sprains. | Committee, Attending Students, Staff. | **5** | **2** | **10** | **No items to be placed anywhere other than on the table to keep surrounding area clear at all times.** | **2** | **2** | **4** |  |
| Overcrowding | Risk of pushing and panic due to confined space. | Committee, Attending Students, Staff. | **3** | **3** | **9** | **No more than 2 committee members representing Rifle at any point. Walkways will be kept clear at all times.** | **1** | **3** | **3** |  |
| Manual Handling | Injuries due to lifting heavy objects. | Committee, Staff | **2** | **4** | **8** | **Lifting heavy objects will be done in pairs and with the correct technique.** | **2** | **2** | **4** |  |
| Food Allergies | Consequences of allergic reactions to food. | Committee, Attending Students, Staff. | **2** | **4** | **8** | **There will be no food on offer to students from the rifle club.** | **1** | **3** | **3** |  |
| Illness | Sickness due to contact with infected individuals. | Committee, Attending Students, Staff. | **3** | **2** | **6** | **Interactions are expected to be short. Guests and the committee will be separated by the table. Any committee members feeling unwell on the day will not be attending.** | **2** | **1** | **2** |  |
| Rifle On Display.\*Pending Approval | Panic due to seeing firearms. Risk of attempted theft of firearm. | General Public | **2** | **5** | **10** | 1. **No bolts or ammunition will be brought to the location.**
2. **The rifles will be supervised by at least 1 committee member at all times.**
3. **No - one but the committee will be able to touch the rifles.**
4. **The rifles will be chained to the table at all times.**
5. **Rifles will be carried in and out in a secure cane.**
 | **1** | **4** | **4** | No risk to life due to the lack of the bolt mechanisms and ammunition. |
| Snap Caps On Display\*Pending Approval | Panic due to seeing objects that look akin to ammunition. | General Public | **2** | **3** | **6** | **A sign will be placed on the stand stating that the snap caps are not ammunition.** | **1** | **2** | **2** |  |

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| ***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** |
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| Responsible manager’s signature: E. Gadd-Chapman | Responsible manager’s signature: Thomas Booth |
| Print name: EWAN GADD-CHAPMAN | Date: 31/05/2024 | Print name: THOMAS BOOTH | Date01/06/2024 |

**Assessment Guidance**

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| 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 |

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| **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** |

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| 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.

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| 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 |