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| **Risk Assessment** | | | | |
| **Risk Assessment for the activity of** | **Capture the flag social (to be held after the 12th of April)** | | **Date** | **27/09/2021** |
| **Unit/Faculty/Directorate** |  | **Assessor** | **Hannah Liddell** | |
| **Line Manager/Supervisor** |  | **Signed off** |  | |

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| ***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** |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Noise, or disruption | May disturb residents | Participent, residents | **2** | **2** | **4** | * Activity will be done at a sensible time. Participants will be encouraged to not be loud. Participants will stay away from crowded areas | **1** | **2** | **2** |  |
| May get lost | distress, injury | Participant | **2** | **3** | **6** | * Contact details of member knowledgeable of the local area will be shared incase of members straying from group * A map of the location that will be used during the social will be provided to members * The group will be told to stay within the bounds of the map provided in the social * Participants will be given a designated place to meet for the social so that people can be guided to the social location if necessary * The social will take place in a location with phone signal available so that google maps can be used. | **1** | **3** | **3** |  |
| Tripping | May trip or strain ankle | * Participants, members of the public | **3** | **3** | **9** | Participants will be encouraged to watch their footing while running and will be advised to reduce their speed while carrying the flag  The weather forecast will be checked in advance to avoid wet, muddy conditions for the social  Participants will be advised to bring appropriate footwear | **2** | **3** | **6** |  |
| Covid 19 | Hospitalisation, death | Participant, surrounding members of the public | **3** | **4** | **12** | * Ensure all participants provide confirmation of a negative covid test result on the day * Encourage members to bring masks and use hand sanitizer at regular intervals | **2** | **4** | **8** |  |
| Unable to get home | Getting lost and injured | Participant | **2** | **3** | **6** | * Members will be told to notify people in the group of when they will be leaving and, if appropriate will be designated another member to ensure they return home safely | **1** | **3** | **3** |  |
| Alcohol | Alcohol poisoning | Participant | **3** | **2** | **6** | * Members will be encouraged to be responsible and drinking will be entirely optional. | **3** | **1** | **3** |  |
| Colliding with another participant | Injury, tripping and falling, sprained ankle | People involved in collision, members of teh public | **3** | **2** | **6** | Participants will be advised to slow down when nearing another person  Participants will only be able to get people ‘out’ in the game by tagging them on the arm forcing them to slow when taking part in the game  Social will be held out of the way of members of the public to avoid them being accidentally collided with during the game (held in a non crowded area) | **2** | **2** | **4** |  |
| Carrying flag | Tripping, hitting another member | Participant with flag and people surrounding participant | **3** | **3** | **9** | Participants with flag will be advised to slow their speed  Participants with flag will be advised to hold the flag upwards to avoid hitting another player  Flags have been rounded to reduce any injuries that could occur if it were to come into contact with another player | **2** | **3** | **9** |  |
| Dehydration | Dehydration | Participants involved in social | **2** | **2** | **4** | Participants will be advised to bring a water bottle with them for the social | **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: | | | | | A drawing on a wall  Description automatically generated with low confidenceResponsible manager’s signature: | | |
| Print name: Hannah Liddell | | | Date:27/09/2021 | | Print name: Peter Betts | | Date: 27/09/2021 |

**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  2  3  4  5 |
| 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

Identify the impact and likelihood using the tables above.

Identify the risk rating by multiplying the Impact by the likelihood using the coloured matrix.

If the risk is amber or red – identify control measures to reduce the risk to as low as is reasonably practicable.

If the residual risk is green, additional controls are not necessary.

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.

If the residual risk is red do not continue with the activity until additional controls have been implemented and the risk is reduced.

Control measures should follow the risk hierarchy, where appropriate as per the pyramid above.

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 |