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| **Risk Assessment** | | | | |
| **Risk Assessment for the activity of** | **Concert - Sun 8th Dec 2024** | | **Date** | **18/11/2024** |
| **Group Name** | **SUSU Melodics Acapella** | **Assessor** | **Ruth Brown** | |
| **Supervisor** | **Jane Turner** | **Signed off** | **SUSU Activities Team** | |

| ***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** |
| **Regular rehearsals** | | | | | | | | | | |
| Moving tables/chairs | * Muscle strains and sprain, bruises etc * Dropping on/hitting others nearby | Those moving and those in the vicinity | **3** | **3** | **9** | * Large/heavy things to be moved by more than 1 person- seek support from SUSU facilities/venue staff as needed * Request tools to support with move of heavy objects- SUSU Facilities/venue. E.g. hand truck, dolly, skates * Making sure people aren’t too close before moving * Making sure anyone with any pre-existing conditions isn’t doing any unnecessary lifting and they are comfortable | **1** | **3** | **3** | Seek Medical attention as needed. E.g. SUSU Reception, Venue, 111, 999  All incidents are to be reported on the as soon as possible ensuring the duty manager/health and safety officer have been informed.  Follow [SUSU incident report policy](https://www.susu.org/groups/admin/howto/protectionaccident) |
| Dropping or hitting instruments | * Damage to instruments * Injury to surrounding people * Damage to space being used | Those in the vicinity | **2** | **3** | **6** | * Make sure everyone is spaced out as much as possible so people can move around as much as possible * Larger instruments/instruments that move a lot (trombones) are given extra space * Instruments to be put in case or safely out of the way when not in use * Nothing to be kept on the floor unless essential | **1** | **3** | **3** | Committee to ensure room booking is adequate with enough space to accommodate larger instruments. Request room changes as needed   * Seek medical attention from SUSU Reception/venue staff if in need * Contact facilities team via SUSU reception/venue staff * Contact emergency services if needed   All incidents are to be reported on the as soon as possible ensuring the duty manager/health and safety officer have been informed. Follow [SUSU incident report policy](https://www.susu.org/groups/admin/howto/protectionaccident) |
| Moving/setting up instruments and stands | * Back/muscle strain from lifting items that are too heavy * Trapping fingers in stands or other items * Damaging equipment * Dropping equipment on feet/another person * Falling moving equipment on stairs | Those setting up and members nearby or assisting. | **2** | **3** | **6** | * Any heavy items lifted by multiple people * Use lifts where possible for heavy items, where not possible extreme caution to be used and additional members should be on hand to assist * Request tools to support with move of heavy objects- SUSU Facilities/venue. E.g. hand truck, dolly, skates * Teach members how to correctly carry equipment and how to safely set up specific items and don’t allow untrained members to assist * Those carrying things be accompanied by someone able to clear a pathway open door * Committee to ensure adequate time for set up and pack down is planned for /allocated when bookings are made | **1** | **3** | **3** | Committee to ensure tech team recruited/trained to move and set instruments   * Seek medical attention from SUSU Reception/venue staff if in need * Contact facilities team via SUSU reception/venue staff * Contact emergency services if needed   All incidents are to be reported on the as soon as possible ensuring the duty manager/health and safety officer have been informed. Follow [SUSU incident report policy](https://www.susu.org/groups/admin/howto/protectionaccident) |
| Cables/wires in area | * Tripping over wires and causing injury * Pulling over equipment and causing it damage or further injury | Those in the vicinity | **3** | **3** | **9** | * Any cables to be organised as best as possible and trailed away from walkways * Cable ties/to be used if necessary * Hazardous sections to be blocked off e.g. using chairs & signage | **1** | **3** | **3** | * Seek medical attention from SUSU Reception/venue staff if in need * Contact facilities team via SUSU reception/venue staff * Contact emergency services if needed   All incidents are to be reported on the as soon as possible ensuring the duty manager/health and safety officer have been informed. Follow [SUSU incident report policy](https://www.susu.org/groups/admin/howto/protectionaccident) |
| Unmonitored Speakers causing feedback/deafening noise | * Hearing damage * Disruption to unrelated activities/complaint | Those in the vicinity and potentially members of the public in the building/nearby | **4** | **3** | **12** | * Someone with relevant sound/tech training or know-how nearby to monitor levels * Microphones/speakers turned off when not in use * Volume kept low | **2** | **2** | **4** | * Seek medical attention from SUSU Reception/venue staff if in need * Contact facilities team via SUSU reception/venue staff * Contact emergency services if needed   All incidents are to be reported on the as soon as possible ensuring the duty manager/health and safety officer have been informed. Follow [SUSU incident report policy](https://www.susu.org/groups/admin/howto/protectionaccident) |
| Consistent (intentional) loud noise | * Hearing damage | Those regularly in the rehearsal | **4** | **3** | **12** | * Recommend earphones are used by affected members * Position musicians appropriately so direct exposure is minimised * Mutes/screens utilised if/where appropriate * Avoid use of small confined spaces | **3** | **2** | **6** | * Seek medical attention from SUSU Reception/venue staff if in need * Contact facilities team via SUSU reception/venue staff * Contact emergency services if needed   All incidents are to be reported on the as soon as possible ensuring the duty manager/health and safety officer have been informed. Follow [SUSU incident report policy](https://www.susu.org/groups/admin/howto/protectionaccident) |
| Singing, especially for long hours | Strain or damage of the vocal chords / throat | Meeting organisers and attendees | **2** | **3** | **6** | * Ensure breaks are taken during rehearsals, especially in longer rehearsals. * Ensure proper singing technique is advised to members. * Do not pressure members to sing in ranges that feel uncomfortable. | **1** | **3** | **3** |  |
| Inadequate meeting space – overcrowding, not inclusive to all members | Physical injury, distress, exclusion | Event organisers and attendees | **1** | **3** | **3** | * Committee check on room pre-booking, checks on space, lighting, access, tech available. * Ensure space meets needs of members, e.g. considering location & accessibility of space. * Committee to consult members on needs and make reasonable adjustments where possible | **1** | **3** | **3** | * Seek medical attention if problem arises * Liaise with SUSU reception/activities team on available spaces for meetings * Postpone meetings where space cannot be found. * Look at remote meeting options for members * Committee WIDE training |
| Insufficient Fire Safety awareness | If a fire alarm is triggered, people may not know where to go – Crushing, falls, burns and smoke inhalation arising from induced panic, reduced space in buildings and external walkways, obstructed fire exits, build-up of flammable materials i.e. waste cardboard / boxes. | Members and public attendees | **2** | **10** | **5** | * Ensure that members know where the nearest fire exits are and the meeting place is outside, should it be needed. * Build-up of rubbish is to be kept at a minimum. Excess build up is to be removed promptly and deposited in the designated areas. | **1** | **5** | **5** | * All incidents to be reported as soon as possible ensuring the duty manager/health and safety officer have been informed. * Call emergency services and University Security (on campus) or venue staff (external venue) * Emergency contact number for Campus Security: * Tel: +44 (0)23 8059 3311 * (Ext:3311) * Follow SUSU incident report policy |
| * **Concerts** (in addition to above) | | | | | | | | | | |
| Large amounts of cash from ticket sales | * Theft * Individuals being mugged/robbed * Loss/misplacement leading to financial loss | Those holding the money | **3** | **4** | **12** | * E.g. use of SUSU box office or other online ticket systems where possible * Cash to be deposited after each event * Money to be kept in lockable box * Avoid giving cash to committee member if they will be travelling by foot alone (request taxis where possible/travel by car. Ensure cash is not visible/advertised when out in public) * Where possible offer option to pre-buy tickets to avoid cash purchases * Money to not be left unattended * collectors will prioritise own safety, advised to not confront any potential thief. If confronted will give up the funds. | **2** | **3** | **6** | In the event of theft committee members will:   1. Highlight the incident to any community police officers in the area/report to 111 2. [Complete a SUSU incident report](https://www.susu.org/groups/admin/howto/protectionaccident) |
| Transport of equipment/people | * Muscle strain/sprain loading equipment * Traffic accident resulting from equipment obstructing view * Injury resulting from unsecured equipment being transported | Those loading or in any vehicle transporting | **4** | **4** | **16** | * Any equipment being transported by vehicle being appropriately strapped down * Any equipment to not obscure any view that is legally required and driver to be comfortable, using a banksman where necessary * If using van/minibus, the driver to be appropriately trained and insured * Any heavy items to be carried by at least 2 people, or using trolley/lift etc where possible | **2** | **2** | **4** | * Seek medical attention from SUSU Reception/venue staff if in need * Contact facilities team via SUSU reception/venue staff * Contact emergency services if needed   All incidents are to be reported on the as soon as possible ensuring the duty manager/health and safety officer have been informed. Follow [SUSU incident report policy](https://www.susu.org/groups/admin/howto/protectionaccident) |
| Unfamiliar space – steps and raised flooring | * Trips and falls causing injury. | Performers/anyone new to the space | **4** | **3** | **12** | * All members to be shown the space before starting and steps to be pointed out, with players positioned so they are unlikely to fall * If any raised areas/steps are not clearly marked, make venue caretaker aware and mark out where possible | **2** | **3** | **6** | * Seek medical attention from SUSU Reception/venue staff if in need * Contact facilities team via SUSU reception/venue staff * Contact emergency services if needed   All incidents are to be reported on the as soon as possible ensuring the duty manager/health and safety officer have been informed. Follow [SUSU incident report policy](https://www.susu.org/groups/admin/howto/protectionaccident) |
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| Unattended items | * Theft | All involved | **5** | **3** | **15** | * No items to be left out of sight * Valuable items to be kept on members/within reach * Prioritise own safety- if threatened give up items | **2** | **1** | **2** | * In the event of theft committee members will: * Highlight the incident to any community police officers in the area/report to 111 * [Complete a SUSU incident report](https://www.susu.org/groups/admin/howto/protectionaccident) |
|  | | | | | | | | | | |
| Alcohol consumption at events | * Alcohol poisoning * Accidents including traffic accidents * Hypothermia | Members drinking excessively, members of public | **4** | **5** | **20** | * Designated committee to be responsible for making sure people are getting home safe * Attendees will be encouraged to identify a ‘buddy’, this will make it easier for people to stay together. They will be encouraged (but not expected) to look out for one another and check in throughout the night where possible. * Initiation behaviour not to be tolerated and drinking games to be discouraged * Use SUSU minibus or radio taxis to ensure members are being safely transported home * Staying with members and not allowing them to go off by themselves * Calling for first aid assistance where necessary | **4** | **2** | **8** | Members are responsible for their individual safety though and are expected to act sensibly  Society to follow Code of conduct/[Expect Respect policy](https://www.susu.org/downloads/SUSU-Expect-Respect-Policy.pdf) & share with members  Society committee WIDE training  Follow [SUSU incident report policy](https://www.susu.org/groups/admin/howto/protectionaccident) |
| Food | * Allergic reaction * Food poisoning * Choking | Those eating | **3** | **5** | **15** | * Individual event risk assessment to be carried out for events involving members making/serving food. * Homemade items to be avoided by those with allergies and should be made by those with appropriate food hygiene training (Level 2 +) * Allergen information should be made available to participants before or during the event * Only order/buy food at establishments with appropriate food hygiene rating * Food to only be provided/eaten when other activities are stopped * Follow good food hygiene practices- no handling food when ill, tie back hair, wash hands and equipment regularly using warm water and cleaning products, refrigerate necessary products | **1** | **5** | **5** | * Seek medical attention from SUSU Reception/venue staff if in need * Contact facilities team via SUSU reception/venue staff * Contact emergency services if needed   All incidents are to be reported on the as soon as possible ensuring the duty manager/health and safety officer have been informed. Follow [SUSU incident report policy](https://www.susu.org/groups/admin/howto/protectionaccident) |
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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** | |
| 1 | Committee to read and share SUSU Expect Respect Policy | Relevant committee members – president to ensure complete. |  | |  |  | |
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| Responsible committee member signature:  Jane Turner | | | | | Responsible committee member signature:  Ruth Brown | | |
| Print name: Jane Turner | | | | Date: 18/11/2024 | Print name: Ruth Brown | | Date: 18/11/2024 |

**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 |