Risk Assessment for Temporary Installation of a Mobile Disco Risk Outcome Task, Activity, Hazard **Measures to Minimise Risk** or Potential Risk High/Med/Low Med Low High 1. Use of correct lifting equipment, training of staff on correct lifting methods, adequate staff for heavy items. Manual handling of 2. Check route prior to movement for potential hazards. Low equipment 3. Using personal safety equipment during set-up and de-rigging. 4. Use of winch stands or steps for higher level lifting. 1. Each appliance and lead to be tested annually for safety (PAT). 2. Each appliance and lead to be given a physical inspection for damage prior to use. 3. Mains sockets not to be overloaded and where necessary portable Residual Current Electric shocks, Burns Low Devices to be used. 4. Appliances which become hot in use to be kept away from public & staff. 1. During set-up and dismantling, equipment to be kept in one area to which members of the public & other staff do not have access. 2. Avoiding cable runs on pedestrian walkways and across doorways at floor level. Trip hazards Low 3. Use of cable mats or cloth tape to secure cable runs on floors. 4. Use of existing structure above head height for cable runs. 5. Use of high visibility hazard tape for projecting tripod stands, legs, bars or rods.

| Falling objects | | х | Use of recommended clamps for appliances. Ensuring load on trussing overhead bars does not exceed manufacturers specifications. Use of safety cables, wires or chains as a secondary safety measure. Using fixed support points within existing structure of venue for additional security. | Low |
|-----------------|---|---|--|-----|
| Stairs | X | | Use of existing lifts suitable for the load, where available. Use sufficient, trained personnel for loads carried up/down stairs. | Low |
| Noise | х | | Volume to be monitored throughout the event to ensure it does not reach excessive levels. Speakers to be located away from audience and, where possible, above head height. | Low |
| Fire | | Х | Ensuring no equipment blocks fire escape routes. DJ staff to familiarise themselves with the venue fire & emergency procedures. Assisting venue staff in the event of an evacuation with PA safety announcements. | Low |
| Strobe lighting | x | | Strobe lighting only to be used for periods recommended by the manufacturer & in accordance with current legislation. Ensuring a suitable rest period between each use. Excluding strobe lighting when requested by organiser or venue. | Low |
| Laser lighting | Х | | Laser lighting effects to only be used in accordance with manufacturer's instructions and current legislation. | Low |

| | | | Checking security of defraction covers on cluster lasers prior to use. Ensuring that scanning lasers are directed away from the audience. Excluding laser lighting effects when requested by organiser or venue. | |
|---------------------|---|---|---|-----|
| Smoke & Fog effects | | X | Only to be operated by personnel properly trained in usage. Only to be operated in accordance with manufacturer's instructions. Only to be used with permission of event organiser and venue management. | Low |
| Covid-19 | X | | Load in and set-up to be carried out, where possible, prior to arrival of guests. Use a separate entrance for load in, away from the public, if available. Face Masks to be worn during load in and set-up. Hand sanitiser to be available at all times. Use physical barriers e.g. screens, ropes, flight cases, to keep guests at a 2 metre distance. If a stage is provided set up at the front and use barriers to prevent access to the stage by guests. During the performance keep the volume at a lower level so that guests can converse without shouting. Use request slips or a text facility to minimise contact with guests during the performance. On completion of performance move physical barriers outward to prevent encroachment by guests and to maintain a safe distance whilst breaking down equipment. Remove equipment from venue after guests have departed. Wear a face mask and use hand sanitiser. | Low |



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