

Risk Assessment

Moving Ladders and Bulky Equipment

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|--------------------------|--------------------|--------------------|------------|
| Venue | Buxton Opera House | | |
| Department | GENERAL | Category | General |
| RA Reference | BUXOPGEN0041 | Review | 12 months |
| Date of RA/review | 12/07/2023 | Next review | 12/07/2024 |
| Assessor/Reviewer | Jmorgan | | |

| | | | |
|---|-------|------------------------------|------|
| People at risk (estimated numbers of people at risk) | | | |
| Employees | 11-50 | Contractors | 6-10 |
| Visitors | 0 | Members of the Public | 0 |
| Production staff | 11-50 | Others | 0 |
| Client employees | 1-5 | Students | 0 |

Activity
The movement of ladders, and other potentially bulky equipment around the venue (either via Manual Handling, or via the use of mechanical means).

Any other relevant information

| Hazard | Risk | Control measures | Risk Rating | | | Actions | Revised RR | | |
|--|---|--|-------------|---|----|---------|------------|---|----|
| | | | L | S | RR | | L | S | RR |
| Contact with electricity | Staff may be injured suffering electric shock or possible electrocution due to the load they are carrying, such as long ladders, coming into contact with live electricity. | 1: Awareness of electrical hazards in and around the building 2: Awareness of the load and its length and potential for coming into contact with any electrical hazards | 2 | 4 | 8 | | | | |
| Manual Handling of large and awkward loads | Staff may suffer sprains to muscles and ligaments whilst lifting and carrying heavy and awkward loads such as long ladders or other equipment. | 1: Manual handling training for all relevant staff with regular refresher training 2: Staff supervised and reminded that they must be aware of their own capabilities and not carry more than they can manage | 2 | 4 | 8 | | | | |

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|---|--|--|---|---|---|--|--|--|
| | | <p>3: Team lifting for long ladders and other awkward and bulky equipment</p> <p>4: Oads broken down into manageable weights and sizes</p> | | | | | | |
| Pre-existing injuries or medical conditions | Staff may aggravate pre-existing injuries when lifting and carrying ladders and equipment. | <p>1: Supervisors aware of and take account of pre existing injuries when allocating manual handling tasks to staff members.</p> <p>2: Staff are advised to notify BOH of pre existing medical conditions where these may be affected by their work.</p> | 1 | 4 | 4 | | | |
| Sharp edges on the load being carried | Staff may suffer cuts from sharp edges on packing or straps of ladders or other equipment. | <p>1: Load inspected before handling to identify any sharp edges or if strapping may cause injury</p> <p>2: PPE such as suitable gloves issued where appropriate</p> | 1 | 4 | 4 | | | |
| Slips, Trips and Falls when carrying large or awkward loads | Potential for injury resulting from slips, trips and falls when carrying loads, due to unsuitable surfaces or obstructions in walkways and other travel areas. | <p>1: Correct PPE (Reinforced toe safety boots and proprietary gloves) to be worn during Manual Handling tasks.</p> <p>2: All personnel will have been trained in correct manual handling techniques</p> <p>3: Ensure walkways and travel areas are clear of obstructions before commencing a lifting or carrying operation, and at all points during the Fit up/ Get out phases of the Production.</p> <p>4: Any temporary cables or equipment such as work lamps are to be installed or run in such a way as to not pose a trip hazard (e.g. run away from walkways or securely taped down).</p> | 2 | 4 | 8 | | | |
| Unwanted contact or collision with persons or equipment | Staff may injure other people whilst carrying items around the building or damage equipment. | <p>1: Equipment moved when the area is clear of people whenever possible</p> <p>2: Communication with other personnel to warn them that movement of equipment is being conducted</p> <p>3: Buddy system with a look out and guide when visibility is restricted due to the load or route</p> | 2 | 3 | 6 | | | |