



Risk Assessment Rig and derig monitors

The people that might be harmed: Studioworks employees, contractors, public, artists

| HAZARD | CONTROL |
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| <ul style="list-style-type: none"> • Awkward body position while undertaking this activity. • Awkward, heavy load. • Working in confined, poorly lit spaces, for example behind sets or under desks. • Cuts & bruises from sharp edges of scenery, rostra, equipment, etc. • Trapped hands & fingers. • Potential for movement of equipment whilst rigging cables. • Tripping hazards. • Electric shock from voltage on equipment or cable. • Danger of snagging, pulling over scenery or equipment when dragging cables • Danger of support or surface collapsing under load or tipping over. • Danger of monitor tipping over or falling. | <ul style="list-style-type: none"> • Follow safe manual handling procedures. See Manual Handling Risk Assessment. • Ensure that any working lights are switched on. • Head protection, such as a bump cap, should be worn when there is a risk of head injury. • Rigging gloves should be worn where there is a risk of hand injury. • Be aware of the risk of trapping hands and fingers associated with rigging cables through small holes, etc. • Secure equipment from movement before rigging or derigging cables. • Be aware of the increased trip hazards present during the rig process. • Use cable ramps, etc. to minimise trip hazards • Confirm EAW safety testing of cables and equipment. • Visual check of cable and equipment prior to handling. • Ensure that cables and equipment carrying mains voltages are rigged in such a way that they cannot be damaged by scenery or other equipment, or trapped in moving parts such as panning heads or crane pivots. • Keep cables and equipment clear of heat from luminaires, and water. • Be aware of cables snagging on scenery or equipment. • Ensure support or surface is capable of taking weight of monitor. |

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| | <ul style="list-style-type: none">• Ensure support does not become unstable with monitor in place.• When there is a danger of monitor falling or tipping over it should be secured and/or safety bonded. |
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File:

Version: Version 1.1

Last Reviewed: 05/07/2023