



## Risk Assessment Rig camera onto tripod

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

HAZARD	CONTROL
<ul style="list-style-type: none"> <li>• Awkward Body position whilst undertaking this activity.</li> <li>• Awkward, heavy load.</li> <li>• Trapped hands and fingers.</li> <li>• Electric shock from voltage on cables and equipment.</li> <li>• Incorrect assembly</li> <li>• Tripod collapsing under load.</li> <li>• Out of balance panning head.</li> <li>• Overloaded panning head or tripod.</li> <li>• Change of load with head unlocked.</li> </ul>	<ul style="list-style-type: none"> <li>• Use of competent operators to carry out the task.</li> <li>• Follow safe manual handling procedures.</li> <li>• Use 2-person lift, or break down into component parts.</li> <li>• Confirm EAW safety testing of cables and equipment.</li> <li>• Visual check of cables and equipment prior to handling.</li> <li>• 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.</li> <li>• Keep cables and equipment clear of heat from luminaires, and water</li> <li>• Use of competent operators to carry out the task.</li> <li>• Follow any instructions provided for equipment in use.</li> <li>• Ensure that the tripod legs are correctly adjusted and that the legs and spreader are fully locked.</li> <li>• Ensure that the surface upon which the tripod is mounted is stable and will take the weight of tripod and its load.</li> <li>• Check and adjust head balance before releasing the lock.</li> <li>• Ensure that the panning head and tripod are suitable for required load.</li> <li>• Ensure that the panning head is locked before removing or adding load.</li> </ul>