



Risk Assessment Rig camera on gantry or tower

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

HAZARD	CONTROL
<ul style="list-style-type: none"> • Awkward Body position whilst undertaking the activity. • Awkward, heavy load. • Trapped hands and fingers. • Electric shock from voltage on cables and equipment. • Incorrect assembly. • Mounting collapsing under load. • Out of balance panning head. • Overloaded panning head or mounting. • Change of load with the head unlocked. • Dropped or falling objects. • Working at height. 	<ul style="list-style-type: none"> • Use of competent operators to carry out the task. • Follow any instructions provided for the equipment in use. Including the inspection of towers when used. • Follow safe manual handling procedures. • Use 2-person lift, or break down into component parts. • Equipment must be raised or lowered using hoists or ropes and lifting bags. Equipment must not be carried up or down ladders. • Use of competent operators to carry out the task. • Confirm EAW safety testing of cables and equipment. • Visual check of cables 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. Keep cables and equipment clear of heat from luminaires, and water. • Ensure the mounting is correctly assembled, adjusted and suitable for the load. • Ensure the mounting is securely attached to the structure if appropriate. • Ensure that the structure upon which the mounting is resting or to which it is attached is secure, stable and suitable for the load. • Check and adjust the head balance before releasing the lock. • Ensure that the panning head and mounting are suitable for the required load

	<ul style="list-style-type: none">• Ensure that the panning head is locked before removing or adding load.• Ensure that toe boards or equivalent are in place, boxes are kept away from edge and extreme care taken with tools, etc. Where appropriate, safety bond items.• Ensure that the area below is kept clear of personnel whilst there is a risk from falling objects.• Follow working at height regulations. If the work platform does not have correct guard rails or equivalent other means of preventing a fall must be used.
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File:

Version: Version 1.1

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