



Risk Assessment Record

Area: Installation of Kabuki Drape drop equipment
Location: Generic
Reference: Kabuki
Assessment completed by: Steve Roskilly
Date: last update 2nd Feb 2008

Where possible every opportunity to undertake work at ground level will be undertaken, therefore minimising the associated risks.

Those involved with rigging activities are to have read and understood the House rigging rules for the venue.

Method statements for the activities will be supplied to the staff involved in their undertaking.

Activities:

This assessment covers rigging of Kabuki equipment and includes use of control box and drapes to be dropped.

Severity	Likelihood	Risk Class
Equipment Damage	Possible	High
No Injury	Likely	Moderate
Trivial injury	Possible	Minor
Minor injury	Possible	Acceptable
Major injury	Possible	
Fatal injury	Unlikely	

Hazards

Item	Hazard	Severity	Likelihood	Risk Class
1	Risk of falling bars	Fatal injury	Unlikely	Remote
2	Risk of Falling drapes - Trevira	No injury	Likely	Minor
3	Risk of cables falling from equipment	Minor injury	Remote	Minor
4	Risk of catching eyes on spikes	Major injury	Possible	Moderate

Persons at Risk:

Employees: Yes
Contractors: Yes
Public: No

Current Controls / Procedures

Item	Control/ Procedures	Monitored and Assessed by:	Adequate control
1	Kabuki bars to be rigged at non-eye height	Crew Chief	Yes
2	Where overhead hazards are present a safety helmet should be worn.	Crew Chief	Yes
3	Ground rigger to ensure that all persons are clear of the curtain prior to drop.	Ground rigger	Yes
4	Curtain to be pulled out of further harms way, immediately after drop.	Ground rigger	Yes

Additional Action Plan Required? (Yes/No?) Yes

Action required:

4 Bar Suspension:

Bars to be affixed to the lower string of a truss using supplied hook clamps, with all couplings properly tightened with supplied Allen key. Truss to be slung beneath chain hoists, so enable rapid and regular resetting of curtain during rehearsal. Spike collars to be adjusted to allow simultaneous curtain drop, tested at low level to reduce the number of times the process is carried out at height.