

Overhead Rigging

The Riverfront Center is in the process of installing a total of 28 flypoints, for theatrical lighting and sound use. Each of our flypoints has a safe working load (SWL) of 1,000 lbs (453 kgs) each. All 28 flypoints may work simultaneously. Our flypoints are NOT certified for live loads or side loads.

Light and Sound technicians must provide their own lift to access the flypoints located at 20ft (+/-) above the exhibit room floor.

Overhead rigging will be allowed only from established flypoints. Any variances will have to be approved by the Center. All rigging will be in accordance with industry best practices and "Entertainment Rigging" a practical guide by Harry Donovan. The facility will provide a blank 'rig plot' to be filled out by each event using overhead flypoints. This does not apply to equipment elevated from floor standing lifts.

The rig plot will be filled out by the competent person in charge of rigging, and then submitted to the facility for approval. The rig plot will show all equipment, locations and weights to be flown.

All rigging equipment will be stamped or tagged with a safety factor of 5:1. To include but not limited to: shackles, wire rope, synthetic slings, cages, trusses etc.

All loads will be a 'dead lift', straight hang. No bridles allowed. No horizontal loads are to be applied to any flypoint.

Rig plots that indicate an overloaded condition will not be approved by management.

An example Rig Plot is available on this site under the Facility Tab.