**Theatre Rigging Equipment**

Snapshots!

**InspectionProgram**

<http://ehs.psu.edu/theatre-rigging/overview>

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**Who and what does this program apply to?**

* This program applies to the following rigging systems used by PSU employees within theatre areas: motorized systems, counterweighted systems, stationary systems and hemp systems.
* This program does not apply to the following:
  + Cranes, hoists and slings as specified in the PSU Crane, Hoist & Sling Safety Program.
  + Fire curtains.
  + Items temporarily connected to battens (such as curtains, artwork, props, or set designs). Despite this exception, all items must be secured to battens according to industry standards.

**What are the key requirements of this program?**

* Supervisors (or Stage Steward/Technical Director/Theatre Facility Manager/Faculty/Staff Member):
  + Be thoroughly informed of the contents of this program and its application to their areas of responsibility and authority.
  + Ensure employees comply with all provisions of this program.
  + Take prompt corrective action when unsafe conditions are observed, including ensuring the necessary arrangements are made for repair.
  + Investigate injuries and incidents related to rigging equipment.
* Employees must:
  + Follow the work practices described in this program.
  + Immediately report any unsafe conditions or concerns related to rigging equipment to their supervisor.
* Inspection Requirements:
  + Pre-Use Inspection
    - Prior to use, employees shall visually inspect and operate the rigging system to identify conditions that could affect the safe use of the equipment. This inspection is not required to be documented.
  + Annual Inspection – (See Appendix A, B, C & D of the program)
    - A documented annual inspection of all rigging systems shall be performed. These inspections must be performed by a competent person.
    - An employee designated to perform the annual inspection shall receive training if they do not meet the definition of a Competent Person as detailed in section 3.0 of the program.
  + Third Party Inspection
    - This inspection must be performed and documented via a third party inspector once every three years.
* Recordkeeping Requirements:
  + Work units must maintain records such as annual inspections, repair records and third party inspections.

**For additional information:**

* Penn State Theatre Rigging Equipment Inspection Program
* <http://ehs.psu.edu/theatre-rigging/overview>
* ANSI E1.4-2014 Entertainment Technology Standard