

FLY SYSTEM OPERATION

WHAT THIS SHEET APPLIES TO

Anyone using the fly systems in the Gordon Center for Creative and Performing Arts.

RISKS INCLUDE

Falling objects, concussion, crashing, severe equipment failure.

GUIDELINES, RULES, & PROCEDURES

- To move a line set, at least two trained, certified people are required; one to operate the system controls and the other to spot.
- **Hard hats must be worn by all people in the immediate vicinity of the moving pipe battens.**
- Use the Performance, Theater, and Dance Department's official procedure each time a line set is moved. This procedure is taught as part of the certification process.
- Never stand or walk under a moving line set.
- Never move a line set when someone is under it.
- There should be quiet on stage whenever line sets are flown.
- The system controls should always be locked when the fly system is not in use.
- Label any line set that should not be moved for safety reasons. Never move a line set that is labeled with a warning not to do so.

FOR FURTHER UNDERSTANDING

Entertainment Services and Technology Association (ESTA),
Entertainment Technology – Powered Hoist Systems (ANSI E1.6-1 – 2021),
https://tsp.esta.org/tsp/documents/published_docs.php, 2021.

Glerum, Jay O., Stage Rigging Handbook, 3rd ed.,
Carbondale: Southern Illinois Press, 2007.