

Lockout Procedure - Judy Bayley Theatre Stage Lift May 22, 2024

A. General

This procedure establishes the minimum requirements for the lockout of energy isolating devices whenever maintenance or servicing is done on the JBT stage lift.

It shall be used for the following:

- (1) Assist employees safely perform work on the JBT stage lift.
- (2) Account for work on/near the stage and below the stage lift commonly known as 'the pit."
- (3) Coordinate the lockout of the JBT stage lift with the elevator technician.
- (4) Ensure that the stage lift is isolated from all potentially hazardous energy.
- (5) Lock out the electrical breaker before employees perform any servicing or maintenance, where the unexpected start-up and movement of the stage lift could cause injury.

B. Compliance with This Program

All UNLV employees are required to comply with the restrictions and limitations imposed upon them during the use of lockout.

<u>Authorized personnel</u> are required to perform lockout in accordance with this procedure. Authorized employees in this case, are:

- (1) Theatre Technical Director.
- (2) Scene Shop Supervisor.
- (3) PAC Staff
- (4) Costume Shop Manager

All employees, upon observing that the stage lift is locked out, shall not attempt to start, energize, or operate the stage lift pendant control.



C. Sequence of Lockout - Authorized Employee

- (1) Notify the individuals listed below that servicing or maintenance is required on/or below the stage and lift and that the equipment must be shut down and locked out.
 - a. Those working in the area
 - b. David Shouse, Technical Director
- (2) Identify the location, type and magnitude of the energy (electricity) used by stage lift. Understand the hazards associated with electricity and the methods to control it.

The following apply to the stage lift:

Electrical Energy Hazard – 240 volts, 3 phase power

- (3) While on the stage, check for stage clearance and access.
- (4) Place barriers on stage to warn others of stage movement.
- (5) Check the stage lift for proper operation by:
 - a. Accessing the pendant below the cover on the stage floor.
 - b. Slightly lower then raise the stage to its original position.

Note: The pendant runs both the electrical and hydraulic features of the stage lift.

- (6) Shut down the stage lift by depressing the stop button on the pendant and stow pendant in the receptacle on stage.
- (7) In Room 15, locate the electrical breaker for the stage lift.
- (8) Standing with your back to the breaker and reaching to the side, pull the breaker handle down to the "off" position.
- (9) Apply lock, tag and lockout device (if more than one person will be working on the stage lift) to the electrical breaker handle.

(10)