

# RCS Production Safe Systems of Work | Ballet 2017 Rigging FOH Truss



Hazards	Required equipment
Incorrect lifting techniques or inadequate staffing	Steel toe capped shoes
Falling objects while working at height	Inspection lamps or working lights
Manual handling/ work at height	Tool lanyards (personal or provided)
Poor lighting in venue & get in	Hard hats (when overhead work is taking place)
Manual handling of heavy or unusually weighted elements of scenery or equipnment	Orange Flashing Light (to signify overhead work is taking place)
Chain Spill	Signs on doors to indicate overhead work is taking place in the auditorium.

# **Operational Procedure**

This operation must only carried out by trained, competent personel & with staff supervison Overhead work defined as any situation where personnel are at risk of being struck by items coming from above General

- 1. Tie back long hair
- 2. Remove all items of loose clothing & jewellery
- 3. Wear steel toe capped shoes
- 4. Keep hard hats readily avalible

## Venue Set Up

- 1. Ensure there is sufficient lighting
- 2. Turn on orange light if overhead is taking place. Place signed on doors informing that overhead work is taking place in the auditorium.
- 3. Prep equiptment ahead of time (baskets, line on catwalks)
- 4. All weight calculations will be done an approved ahead of time.

### **During install**

- 1. Lifting/flying operations should be only called by the TSM
- 2. Each manual lift should be planned and clearly communicated to the people involved in the lift.
- 3. Ground staff to wear hard hats during any overhead work.
- 4. Ensure truss is secured with safety
- 5. Ensure there are adequate number of available trained people to haul heavy objects.

### When Finished

- 1. Return any equipment or tools not being used
- 2. When overhead work complete orange flashing light can be switched off and hard hats removed. Signed removed from doors. TSM/Staff discretion

It is forbidden for anyone under the influence of drugs, alcohol or reaction impairing medication to engage in work activities anywhere on Stage level, Grid or Fly Floors.