

RCS Production Safe Systems of Work



Human Counterweight performer flying

Hazards

Required equipment

Operational Procedure

This Operation Should Only Be Caried Out By Trained, Competent People

Before

- Rig will be checked and documented daily.
- TSM will check harnesses are fitted properly before any climbing happens.
- Rescuer will be present for any performer flying.

During

- TSM will check counterweight is secured. Counterweight will climb ladder to lower in the clip for the performer
- Performer will clip themselves in to the system. TSM will see that the Performer is clipped in (by signal or other) and pass information on to the counterweight.
- Performer will climb up frame, Counterweight will climb down ladder. Counterweight will keep tension on Performer.
- On the line "So dark, so dark, so dark." Performer will fall off the frame and counterweight will climb up the ladder to the first dead. This climbing will be done using mainly arms.
- Counterweight will stop at the first dead for approx. 3 seconds then slowly move up to the second dead to lower the performer in.
- The TSM will give a clear to the Counterweight that the Performer is unclipped.
- Counterweight will climb down the ladder to take out the Performer's line.

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.