**Method Statement**

**Activity Moving an Automated Axis (Flybar)—non-performance**

**Location Milton Court Theatre, or any venue using the AU:tour rack.**

###### Indoor use only.

**Staff allowed Members of any department once trained.**

**Students allowed** Once. trained

 Year Ones Under staff supervision only

 Year Two Under staff supervision only

 Year Three Under staff supervision only

# Risk Rating A Staff member actively supervising work.

**Date of creation of SWP** 02/04/2014 (Simon Bond)

**Reviewed 21/10/19(Sam Bull)**

**Tasks, Associated Hazards, *Action to be taken to avoid hazards***

1. **Approved Tasks**

*Moving an axis or axes in either Joystick or Speed mode—non performance.*

1. **Before Use.**

*Flashing beacons switched to “Non-Performance Mode” for when an axis is loaded, and flashing speed change when axis is moving.*

*Suitable PPE to worn.*

*Clear communications either verbal or over radio, depending on distance and ambient noise levels.*

*Student operator to have reached a suitable level of proficiency.*

*Clear sightlines or suitable spotters.*

*Exclusion zones to prevent unnecessary risk to others.*

1. **During use**

*Spotter to confirm that it is clear to move (the bar is not impeded and there are no persons in its path).*

*Operator, working in Joystick or speed mode, selects the axis and loads it.*

*After calling “Bar # Moving”, the operator will press the Dead Man’s Handle (DMH) and press “Start”, watching the piece move or communicating with the spotter, controlling speed with the E-Belt. When the bar is at the correct height, the operator will press “Stop” and clear down the playback.*

*The correct language for a “stop” is “Stop Stop”, whether over communications or verbally. If the operator hears a “Stop” they will press the stop button or release the DMH.*

*If the piece suffers any malfunction, the E-stop will be pressed, either on the desk or at one of the locations around the stage.*

1. **After use**

*When an axis is stationary, clear down the playback to avoid accidental movement. All automation rigging equipment must be inspected annually under the LOLER Regulations.*

1. **Noise**

*Surrounding sources of noise should be controlled during automated equipment use to enable clear communication.*

1. **Light**

*Ensure there are sufficient levels of light to allow safe working.*

1. **P.P.E. and clothing**

*Anyone working within the performance venue whilst automated equipment is moving must wear a hard hat.*

1. **Notes***.*

**If moving bars during performance, please adhere to the show specific risk assessment and method statement.**