

CCSAU22

Operate Automation for rig checks in the theatre



Overview

This standard is about the pre-show, preset, rig check or set up operation of the Automation equipment prior to a performance, rehearsal, plotting session or daily activities. You will monitor quality, support the operator to make improvements and troubleshoot problems.

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Performance criteria

- You must be able to:*
- P1 check that all Automation equipment, effects and safety devices for the performance are in place and is in safe working order.
 - P2 carry out repairs and replace consumables following approved procedures and schedule.
 - P3 check that all references all correct for performance
 - P4 check that all effects are ready and safe from accidental operation.
 - P5 confirm the readiness of equipment with the relevant people.
 - P6 power up the equipment in the correct order and in good time for the performance.
 - P7 communicate clearly and concisely
 - P8 provide Automation cues and states safely
 - P9 provide consistency throughout the rig checks
 - P10 deal with any problems during the rig checks effectively
 - P11 note any problems and make feasible suggestions as to how these could be avoided in future performances.

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Knowledge and understanding

You need to know and understand:

- K1 the importance of pre-performance checks.
- K2 the importance of powering up in the correct order.
- K3 the importance of consistency of operation
- K4 the importance of reference checks
- K5 the importance of working closely with other departments to achieve a common goal
- K6 the relevant aspects Health and Safety regulations relating to all aspects of working with electricity and electrical equipment appropriate to your work
- K7 automation desk operation and how to achieve the requirements listed.
- K8 the differences between operating equipment during rehearsal, operating equipment during performance and operating for daily checks.
- K9 the importance of consistency and how to achieve it.
- K10 likely problems that may occur during rig checks and how to deal with these whilst minimising disruption.
- K11 the importance of noting problems that have occurred and of finding ways of avoiding these in future performances.
- K12 emergency procedures, especially for power cuts or fires.

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