
Overview

This standard is about carrying out basic in-house maintenance, repairs and cleaning to scenic components, flying systems or props.

This includes making sure props are available in sufficient numbers for productions and that working props will function throughout the production period. It involves carrying out regular checks, carrying out basic repairs and replacing items that cannot be repaired.

This standard is for anyone who maintains scenic components, flying systems or props for theatre and live productions.

Performance criteria

You must be able to:

1. carry out checks in line with agreed schedules and manufacturer's instructions
2. record information about checks and maintenance
3. remove items that cannot be cleaned or repaired without delay, replacing them with suitable alternatives
4. follow procedures for any items or components that need immediate attention
5. carry out maintenance and repairs within your remit in line with legislation, organisational requirements and codes of practice
6. report maintenance or repair needs outside of your remit in line with organisational procedures that must be dealt with by someone else to appropriate people without delay
7. organise a safe work space to carry out your work
8. select tools, equipment, materials and work methods for the component you are working on and the maintenance or repair needed
9. report any problems in line with legislation, organisational requirements and codes of practice
10. use equipment and materials according to manufacturers' instructions and in line with health and safety requirements
11. carry out work in line with instructions so that completed work is safe, serviceable and meets performance requirements
12. check that items are clean and free of blemishes after maintenance or repair
13. return items to their correct location and set them in time for performance
14. store materials and equipment in the correct locations and in line with safety requirements
15. return props and other materials to suppliers, hirers or storage in a clean and appropriate condition and accompanied by required documentation

Knowledge and understanding

You need to know and understand:

1. inspection schedules
2. the importance of checking scenic components and flying systems
3. how to obtain and interpret manufacturer's instructions and why you must follow them
4. the range of maintenance or repair needs you are likely to find in scenic components, flown components and flying equipment and how to identify them
5. how to identify items in need of repair, cleaning or replacement
6. which props can be recycled, and relevant recycling methods
7. procedures for protecting props including higher value props
8. own level of responsibility and competence for maintenance, cleaning or repairs
9. who to report to if damage is beyond your level of responsibility or competence
10. types of maintenance or repair that must be attended to immediately and the procedures to follow
11. legislation, organisational requirements and codes of practice that apply to the maintenance of flying systems and components
12. legislation, organisational requirements and codes of practice applicable to the use of materials, processes and technology
13. how to organise your work so that you can do it safely
14. how to identify when work cannot be carried out on set and procedures to follow to deal with it
15. the range of tools, equipment and materials for the types of maintenance carried out and how to use them
16. different visual characteristics of materials to repair
17. problems you may encounter when carrying out maintenance, repairs or touching up and why and to whom you should report them
18. the final checks to carry out to make sure completed work is safe, serviceable and of the correct appearance
19. how to maintain maintenance records
20. storage, recycling and disposal requirements for materials, equipment and props
21. specific hygiene requirements for dealing with and storing consumable items and peripherals

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Maintain scenic components, flying systems and props for theatre and live productions



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