

Assessment Requirements for CUASET402 Construct mechanical sets

Release: 1



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Modification History

Release	Comments
Release 1	This version first released with CUA Live Performance and Entertainment Training Package Version 1.0.

Performance Evidence

Evidence of the ability to:

- construct set pieces that incorporate the use of mechanical devices for at least one production or event
- follow safety procedures
- · meet work deadlines
- work collaboratively.

Note: If a specific volume or frequency is not stated, then evidence must be provided for each of the above points at least once.

Knowledge Evidence

To complete the unit requirements the individual must:

- describe ways in which mechanical set pieces can be used in productions and events
- describe issues and challenges that typically arise when constructing mechanical sets and suggest ways of addressing them
- explain the mechanical principles behind the following devices commonly used to construct mechanical set pieces:
 - cables
 - fulcrums
 - levers
- explain how common mechanical devices can be used to create different effects on stage
- describe safety issues associated with materials, tools and equipment used to construct mechanical sets.

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Assessment Conditions

Gather evidence to demonstrate consistent performance in conditions that are safe and replicate the workplace. Noise levels, production flow, interruptions and time variances must be typical of those experienced in a live performance environment. The assessment environment must include access to equipment, tools and materials used to construct mechanical sets and a work area where mechanical set pieces can be constructed safely.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

Companion volumes are available at: - http://www.ibsa.org.au

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