



Australian Government

Assessment Requirements for CUASET412 Construct mechanical sets

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with CUA Creative Arts and Culture Training Package Version 5.0.

Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including evidence of the ability to:

- construct set pieces that incorporate the use of mechanical devices for at least two different productions.

In the course of the above, the candidate must:

- follow safety procedures during construction
- work collaboratively with others during planning and construction.

Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including knowledge of:

- ways in which mechanical set pieces can be used in productions and events
- issues and challenges that typically arise when constructing mechanical sets and strategies to address them
- industry-standard technology used to construct mechanical sets
- mechanical principles behind the following devices commonly used to construct mechanical set pieces:
 - cables
 - fulcrums
 - levers
- mechanical devices used to create different effects on stage
- safety issues associated with materials, tools and equipment used to construct mechanical sets.

Assessment Conditions

Skills in this unit must be demonstrated in a workplace or simulated environment where the conditions are typical of those in a working environment in this industry.

This includes access to:

- equipment, tools and materials used to construct mechanical sets
- a work area where mechanical set pieces can be constructed safely.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volume Implementation Guide is found on VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=1db201d9-4006-4430-839f-382ef6b803d5>