



Australian Government

Assessment Requirements for CUALGT315 Operate floor electrics

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:

- operate floor electrics for at least one production.

In the course of the above, the candidate must:

- set up, operate and power off floor electrics and associated equipment safely and effectively according to production documentation, performance requirements, enterprise instructions and safety procedures
- collaborate with production team, designers and performers
- respond to the artistic and technical elements of a production, including cues, directions and performance requirements, in a timely and efficient manner
- respond quickly and effectively to unexpected contingencies during performance
- set, check functionality, and use back-up systems in conjunction with lighting control when required
- identify and rectify problems or faults with elements of floor electrics during pre-production and production according to enterprise procedures and with minimum disruption to work flows
- inform required personnel of ongoing or complex problems as required
- produce and adjust documentation throughout process according to enterprise procedures and using required lighting and floor electrics terminology.

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:

- roles and responsibilities of lighting designers and technicians, particularly floor electrics operators, in the creative arts industry

- key features and operations of the main types of floor electrics equipment and their uses in different production contexts
- key features of different elements of floor electrics
- new technology ground control systems for remote control of automated fixtures
- relationship between floor electrics and other lighting and staging effects
- impact of technology used in floor electrics on production operations
- artistic and technical elements of productions described in the performance evidence
- typical problems that may arise in the context of setting and operating floor electrics and strategies to resolve them
- features of duty of care for the safety of colleagues and the general public while performing floor electrics work, especially when on location
- work health and safety procedures that apply to testing, installing and operating floor electrics.

Assessment Conditions

Skills in this unit must be demonstrated in a live production environment where the conditions are typical of those in a working environment in this industry.

This includes access to:

- a team, to involve and interact with, to reflect the collaborative nature of the technical production process
- industry-standard equipment
- a venue with the capacity for floor electrics operation
- floor electrics equipment
- cueing and other production documentation from which floor electrics are operated
- a production requiring floor electrics.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational educational and training legislation, frameworks and/or standards. Where personal safety is a limiting factor, assessment may occur in a simulated work environment typical of those in a working environment in this industry.

Links

Companion Volume Implementation Guide is found on VETNet -

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