



**Australian Government**

# **Assessment Requirements for CUALGT305 Operate floor electrics**

**Release: 1**

# Assessment Requirements for CUALGT305 Operate floor electrics

## Modification History

Release	Comments
Release 1	This version first released with CUA Creative Arts and Culture Training Package version 2.0.

## Performance Evidence

Evidence of the ability to:

- set, 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 during process, responding to the artistic and technical elements of a production, including cues, directions and performance requirements, in a timely and efficient manner
- demonstrate different technical techniques in responding 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, and inform relevant personnel of ongoing or complex problems as required
- produce and adjust documentation throughout process according to enterprise procedures and using appropriate lighting and floor electrics terminology.

Note: If a specific volume or frequency is not stated, then evidence must be provided at least once.

## Knowledge Evidence

To complete the unit requirements safely and effectively, the individual must:

- describe the roles and responsibilities of lighting designers and technicians, particularly floor electrics operators, in the creative arts industry
- describe the key features and operations of the main types of floor electrics equipment and describe their uses in different production contexts
- describe the key features of different elements of floor electrics

- explain the relationship between floor electricians and other lighting and staging effects
- discuss the impact of technology used in floor electricians on production operations
- broadly outline the artistic and technical elements of productions
- identify typical problems that may arise in the context of setting and operating floor electricians and briefly describe solutions
- explain duty of care for the safety of colleagues and the general public while performing floor electricians work, especially when on location
- discuss work health and safety procedures that apply to testing, installing and operating floor electricians.

## Assessment Conditions

Assessment must be conducted in a safe environment where evidence gathered demonstrates consistent performance of typical activities experienced in creative arts industry environments. The assessment environment must include 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 electricians operation
- floor electricians equipment
- cueing and other production documentation from which floor electricians are operated
- a production requiring floor electricians.

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

## Links

Companion Volume implementation guides are found in VETNet -

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