

# Assessment Requirements for CUASOU306 Operate sound reinforcement systems

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 2.0.

#### **Performance Evidence**

Evidence of the ability to:

- test and operate a range of sound reinforcement systems and audio equipment in line with work health and safety (WHS) procedures, production requirements and industry standards
- monitor and maintain sound quality for at least three live performances
- communicate appropriately with personnel before and during live performances
- follow procedures for completing documentation and disassembling equipment at the conclusion of performances.

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:

- explain the basic principles and practices of sound reinforcement
- explain the basic principles of acoustics
- explain the main techniques for installing and testing audio equipment
- explain the operational principles for a range of sound reinforcement systems
- explain the issues and challenges that typically arise when operating sound reinforcement systems for live performances, and how to address them
- outline the work health and safety (WHS) procedures that relate to the operation of sound reinforcement systems and audio equipment, including:
  - safe manual handling techniques
  - · working safely with electricity and noise
  - safeguards against hearing loss.

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#### **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:

- · sound reinforcement systems and audio equipment
- live performance venues
- relevant production documentation.

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

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