

<b>Title</b>	<b>Demonstrate and apply knowledge of sound for an entertainment and event context</b>		
<b>Level</b>	<b>1</b>	<b>Credits</b>	<b>4</b>

<b>Purpose</b>	People credited with this unit standard are able to: demonstrate knowledge of sound and sound equipment for entertainment and event contexts; and set up and operate sound equipment to meet the requirements of a specified entertainment and event context.
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<b>Classification</b>	Performing Arts General > Entertainment and Event Technology and Operations
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<b>Available grade</b>	Achieved, Merit, and Excellence
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<b>Criteria for Merit</b>	In demonstrating and applying knowledge of sound, the candidate must: <ul style="list-style-type: none"> <li>– describe relationships between the purpose of sound, the equipment and its features, functions, and operation, and;</li> <li>– correct problems during the performance or event.</li> </ul>
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<b>Criteria for Excellence</b>	In demonstrating and applying knowledge of sound, the candidate must: <ul style="list-style-type: none"> <li>– explain relationships between the purpose of sound, the equipment and its features, functions, and operation, and;</li> <li>– prevent foreseeable technical problems within their control arising during the performance or event.</li> </ul>
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## Guidance Information

- 1 This unit standard can be awarded with *Credit (Achieved)*, *Merit* or *Excellence*. For award with *Credit (Achieved)*, all outcomes must be achieved as specified in the outcome statements. For *Merit* or *Excellence* to be awarded, the candidate must meet the *Merit* or *Excellence* criteria specified above.
- 2 All learning and assessment leading to this unit standard must be carried out in accordance with:
  - legislation including Health and Safety at Work Act 2015, Copyright Act 1994, and subsequent amendments;
  - safe working practices. These may include but are not limited to safe working practices in situations involving – working at heights, working with electricity, lifting, securing equipment safely, replacing and storing equipment, use of tools, use of supplied safety equipment. Evidence of this may be provided by a

teacher/tutor attestation or candidate's reflective statement. A useful reference for safe working practice is the Entertainment Technology New Zealand publication *A Guide for Safe Working Practices in the New Zealand Theatre and Entertainment Industry*, version 14 or subsequent amendments, which can be accessed at <http://www.etnz.org>.

### 3 Definitions

*Entertainment and event context* refers to a performance or event such as dance, kapa haka, scripted drama, music performance (live or recorded in-studio), moving image production, physical theatre, devised work, performance art, and cultural event, circus that can take place in a range of venues, for example, stadia, theatres, event and convention centres, studios, parks and sports grounds, outdoor spaces, museums and galleries, places of worship, cultural places (e.g. marae), specialist classrooms.

*Sound documentation* refers to a set of guidelines including plans specifying how equipment must be rigged (positioned, secured, connected), labelled, operated and packed down.

- 4 Candidates must be given access to sound equipment that has been certified as safe in order to complete assessment against this unit standard. The assessor must ensure that the power supply used in practical activities has sufficient capacity and circuit protection for the connected equipment. Equipment must be checked and verified by the assessor as being connected correctly prior to power up.

### 5 Range

The entertainment and event context the candidate is being assessed in must be specified or agreed by the teacher/tutor.

Candidates must be supplied with the sound documentation prior to assessment.

## Outcomes and performance criteria

### Outcome 1

Demonstrate knowledge of sound and sound equipment for entertainment and event contexts.

### Performance criteria

- 1.1 Describe the purpose of sound in terms of its uses in entertainment and event contexts.

Range uses may include but are not limited to – reinforce performance, amplify performance, communicate themes, communicate time, create mood, create texture, emphasise creative elements; evidence is required for the purpose of sound in two different contexts.

1.2 Describe a sound system in terms of its features and the function and operation of the features.

Range equipment includes but is not limited to – microphones, mixer, amplifier(s), speakers;  
equipment may include – recording device.

1.3 Identify and describe sound equipment accessories according to their use and effect.

Range includes but is not limited to – microphone stand(s), cables, pop filters and/or windscreens, headphones.

**Outcome 2**

Set up and operate sound equipment to meet the requirements of a specified entertainment and event context.

Range requirements of a specified entertainment and event context may include but are not limited to – reinforce performance, amplify performance, communicate themes, communicate time, create mood, create texture, emphasise creative elements.

**Performance criteria**

2.1 Select, rig, label, and operate sound equipment according to given sound documentation and safe working practices.

Range evidence is required for two sets of sound documentation, each for a different sound set up;  
equipment may include but is not limited to – microphones, mixer, amplifier(s), speakers, recording device.

<b>Planned review date</b>	31 December 2025
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**Status information and last date for assessment for superseded versions**

Process	Version	Date	Last Date for Assessment
Registration	1	19 November 2010	31 December 2022
Revision	2	17 July 2014	31 December 2022
Rollover	3	16 July 2015	31 December 2022
Rollover and Revision	4	26 October 2017	31 December 2022
Review	5	29 April 2021	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0099
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

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### Comments on this unit standard

Please contact Skills Active Aotearoa Limited [info@skillsactive.org.nz](mailto:info@skillsactive.org.nz) if you wish to suggest changes to the content of this unit standard.