

Title	Realise the sound design for a given work in an entertainment and event context		
Level	3	Credits	4

Purpose	People credited with this unit standard are able to realise the sound design for a given work in an entertainment and event context.
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Classification	Performing Arts General > Entertainment and Event Technology and Operations
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Available grade	Achieved, Merit, and Excellence
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Criteria for Merit	In realising the sound design for a given work, the candidate must demonstrate skilful technique in delivering the sound during real time production.
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Criteria for Excellence	In realising the sound design for a given work, the candidate must demonstrate command of technique in delivering the sound during real time production.
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Guidance Information

- 1 This unit standard can be awarded with an *Achieved*, *Merit* or *Excellence*. For the *Achieved* grade to be awarded, the outcome must be achieved as specified in the outcome statement. For *Merit* or *Excellence* grades 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

Command of technique refers to applying a detailed understanding of the performance or event requirements and sound by using creative selection of processes, sustained control of sound enhancement, equipment, and timing for a performance or event.

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.

Given work refers to a whole or substantial piece of a text, choreography, extended recording (EP or longer), event, or production for an entertainment and event context.

Skilful technique refers to applying an in-depth understanding of the performance or event requirements and sound by using selection of processes, control of sound enhancement, equipment, and timing for a performance or event.

Technical requirements refer to the equipment and/or techniques used to achieve the optimum fidelity for the performance or event context. Technical requirements relate to equipment and/or techniques used in, for example, analysis of the acoustic environment, placement and connection of equipment, use of settings on equipment to achieve unity gain and avoid feedback, pop, sibilance or breathing, application of control and enhancement processes.

- 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 teacher/tutor 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 sound design for a given work must be agreed or specified by the teacher/tutor. It may be a design researched and developed by the candidate.

For assessment, the six processes used to enhance sound in the entertainment and event context must be applied collectively during a performance or event, or within a project, rather than being assessed individually in isolated activities. For example, the six processes could occur within the set-up and operation of a public address system for a live band, or during the recording and mix-down of a digital recording project.

- 6 Recommended for entry: Unit 26687, *Demonstrate and apply knowledge of sound for an entertainment and event context*; and Unit 27703, *Demonstrate and apply knowledge of sound design for an entertainment and event context*.

Outcomes and performance criteria

Outcome 1

Realise the sound design for a given work in an entertainment and event context.

Range a given work requiring a minimum of six processes used to enhance sound in the entertainment and event context; processes may include but are not limited to those used to – amplify, enhance tonal balance, equalise, control dynamic range, create ambience, filter, balance multiple sources, create effects, capture, edit.

Performance criteria

1.1 Set up the sound design for the given work according to the documented design and safe working practices.

Range may include but is not limited to – selection, testing, rigging, labelling and patching of equipment.

1.2 Evaluate the sound design during pre-production and adjust, as required, to meet the requirements of the given work.

Range may include but is not limited to – timing, cues, choice of processes, choice of equipment; includes – collaboration with the sound designer.

1.3 Operate sound in real time for the given work according to the technical requirements, safe working practices and documented design for the work.

Range includes but is not limited to – operating to cues and/or calls; communicating with other people; dynamic problem solving.

Replacement information	This unit standard and unit standard 32374 replaced unit standard 28007.
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Planned review date	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	29 April 2021	N/A

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

Comments on this unit standard

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