Title	Demonstrate knowledge of methods of hearing protection and the components of a workplace hearing conservation programme		
Level	5	Credits	4

kr he	People credited with this standard are able to demonstrate knowledge of: the effects of excessive exposure to noise on nearing and wellbeing; methods of hearing protection; and the components of a workplace hearing conservation programme.
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Classification	Health, Disability, and Aged Support > Hearing Therapy		
Available grade	Achieved		

Explanatory notes Guidance Information

1 Noise exposure, measurement and management fact sheets, safety level definitions and hearing protection guides and codes of practice are provided by Worksafe New Zealand and available at:

Publications | WorkSafe

<u>Home | WorkSafe</u>. Together these are referred to as *Worksafe New Zealand's publications*.Department of Labour Occupational safety and health service _____ Management of noise in the workplace: 779WKS-1-noise-ACOP-management-of-noise-in-the-workplace (2).pdf

1 The previous regulatory organisation that provided the same (or similar) function to WorkSafe was – Department of Labour (Occupational Safety and Health Service). The Approved Code of Practice for the Management of Noise in the Workplace from this organisation is still valid.

12 Definition

Communication includes – face-to-face-communication, group-communication, communication in background noise, use of communication technology.

2 Resources

Noise exposure, measurement and management fact sheets, safety level definitions and hearing protection guides and codes of practice are provided by WorkSafe New Zealand and available at: Publications | WorkSafe

<u>Department of Labour. (1996). Occupational safety and health service –</u> <u>Management of noise in the workplace. Available at: Further information | WorkSafe</u>

Outcomes and performance criteriaevidence requirements

Outcome 1

Demonstrate knowledge of the effects of excessive exposure to noise on hearing and wellbeing.

Performance criteria Evidence requirements

1.1 Noise exposure safety levels are explained in accordance with WorkSafe New Zealand's publications.

Range decibels, frequencies, duration of exposure.

- 1.2 The effect of excessive exposure to noise is explained in terms of its impact on hearing levels.
 - Range temporary threshold shift, permanent threshold shift.
- 1.3 The effect of excessive noise exposure is explained in terms of its impact on a person that results from the reduced ability to hear.
 - Range communication, functionality, daily activities, participation, wellbeing.

Outcome 2

Demonstrate knowledge of methods of hearing protection.

Range ear plugs, earmuffs, signage, noise avoidance, limitation of exposure, management of noise in the environment.

Performance criteria Evidence requirements

2.1 Requirements for hearing protection methods are explained in accordance with WorkSafe New Zealand's publications.

Outcome 3

Demonstrate knowledge of the components of a workplace hearing conservation programme.

Performance criteria Evidence requirements

- 3.1 Noise measurement is explained in accordance with WorkSafe New Zealand's publications.
- 3.2 Noise control methods are explained in accordance with WorkSafe New Zealand's publications.

- Range may include review of work processes, isolation of machinery, maintenance of machinery, reduction of reverberation, use and maintenance of hearing protectors; explanation of three noise control methods is required.
- 3.3 Requirements for hearing screening are explained in accordance with WorkSafe New Zealand's publications.
 - Range baseline audiogram, auditory rest, temporary threshold shift, ambient noise level, frequency of testing, standard of equipment.
- 3.4 The criteria for notification of Noise-Induced Hearing Loss as an occupational disease are explained in accordance with WorkSafe New Zealand's publications.
- 3.5 Requirements for employer and employee education are explained in accordance with WorkSafe New Zealand's publications.
 - Range risk awareness, legal obligations, hearing protection, noise control methods.

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31 December 202<mark>9</mark>2

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	20 April 2017	N/A <u>31 December 2025</u>
Review	<u>2</u>	Xx JulyMay 2024	

Consent and Moderation Requirements (CMR) reference	0024

This CMR can be accessed at <u>http://www.nzqa.govt.nz/framework/search/index.do</u>.

Please note

Providers must be granted consent to assess against standards (accredited) by NZQA, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Requirements for consent to assess and an outline of the moderation system that applies to this standard are outlined in the Consent and Moderation Requirements (CMRs). The CMR also includes useful information about special requirements for organisations wishing

to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

Comments on this unit standard

<u>Please contact Toitū te Waiora info@toitutewaiora.nz if you wish to suggest changes to the content of this unit standard.Please contact Toitū te Waiora Community, Health, Education and Social Services Workforce Development Council</u>

<u>qualifications@toitutewaiora.nz if you wish to suggest changes to the content of this unit</u> <u>standard.</u>

Please contact Careerforce info@careerforce.org.nz if you wish to suggest changes to the content of this unit standard.