# Unit of Competency template

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| **Unit code** | HLTAUD010 |
| **Unit title** | Assess and respond to occupational noise risk |
| **Modification History** | Release  | Comments |
| Release 1. | HLTAUD010 Assess and respond to occupational noise risk supersedes and is not equivalent to to HLTAUD003 Assess and respond to occupational noise risk.Major changes in elements and performance evidence. Knowledge evidence updated.Foundation skills added. |
| **Application** | This unit describes the skills and knowledge required to determine and respond to occupational noise risk, including the testing of individuals at risk and developing strategies for employers.This unit applies to workers who have a responsibility for promoting and managing good hearing health in the workplace in an industrial context. This may include audiometrists, allied health assistants supporting audiometrists and audiologists in health care organisations, nurses and Aboriginal and Torres Strait Islander health workers.*The skills in this unit must be applied in accordance with Commonwealth and State/Territory legislation, Australian/New Zealand standards and industry codes of practice.**No licensing or certification requirements apply to this qualification at the time of publication* |
| **Pre-requisite unit** | N/A |
| **Competency field** | N/A  |
| **Unit sector** | Audiometry |
| **Elements** | **Performance criteria** |
| 1. Assess noise hazard risks | 1.1 Review features of the workplace that may impact on hearing loss, according to Australian/New Zealand standards 1.2 Assess the level of hearing conservation risk based on established indicators and parameters according to Australian/New Zealand standards1.3 Identify and access specialist expertise required for workplace noise measurement  |
| 2. Develop strategies to manage occupational noise risk and prevent hearing loss | 2.1 Select appropriate control measures from the hierarchy of controls to mitigate hearing conservation risks 2.2 Develop and document strategies with recommendations to manage occupational noise risk and prevent noise-induced hearing loss.2.3 Discuss identified strategies with employers2.4 Provide current information and resources about noise hazard management to organisations |
| 3. Conduct screening | 3.1 Prepare for and conduct hearing tests in accordance with Australian/New Zealand standards 3.2 Take basic case history and explain administrative procedures to client3.3 Obtain client consent and maintain confidentiality of client information3.4 Use audiometry equipment and instruments according to manufacturer instructions 3.5 Review test results for validity, reliability and accuracy according to organisational procedures3.6 Identify unreliable test results and repeat testing to achieve reliable results3.7 Record results according to Australian/New Zealand standards3.8 Review and interpret results according to Australian/New Zealand standards3.9 Communicate outcome of tests to client3.10 Clean and store equipment according to manufacturer instructions and infection control procedures |
| 4. Identify those at risk of noise induced hearing loss (NIHL) | 4.1 Conduct monitoring audiometry according to Australian/New Zealand standards4.2 Assess current test results against previous reference audiometry4.3 Advise client of identified risk of noise induced hearing loss (NIHL) using client-friendly language 4.4 Advise employer of risks identified for the client4.5 Provide information on strategies that assist in mitigating risk for noise induced hearing loss (NIHL)4.6 Identify the need for referral and refer client to other health professionals |
| 5. Evaluate and review strategies | 5.1 Evaluate success of workplace strategies based on results of testing5.2 Adjust strategies and recommendations based on evaluation5.3 Provide updated information to employers about revised strategies and recommendations |
| 6. Educate individuals about workplace hearing risks | 6.1 Provide educational information to individual workers on noise induced hearing loss risks (NIHL)6.2 Provide information and guidance to mitigate noise induced hearing loss risks (NIHL) |
| **Foundation skills**Foundation skills essential to performance are explicit in the performance critera of this unit of competency. |
| **Range of conditions***N/A* |
| **Unit mapping information** | HLTAUD010 *supersedes and is not equivalent to HLTAUD003 Assess and respond to occupational noise risk*  |
| **Links** | <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=ced1390f-48d9-4ab0-bd50-b015e5485705> . |
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# Assessment Requirements template

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| **Title** | Assessment Requirements for HLTAUD010 Assess and respond to occupational noise risk |
| **Performance evidence** | The candidate must show evidence of the ability to complete tasks outlined in elements and performance criteria of this unit, manage tasks and manage contingencies in the context of the job role. There must be evidence that the candidate has:* assessed the occupational noise risk in at least 2 workplaces, and for each workplace, developed and communicated strategies to mitigate those risks

Across these workplaces, there must be evidence that candidate has* conducted hearing test on at least 10 different clients in an industrial context according to occupational noise management Australian/New Zealand standards
* provided noise induced hearing loss risk information and guidance to at least 2 individual workers.
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| **Knowledge evidence** | The candidate must be able to demonstrate essential knowledge required to effectively complete tasks outlined in elements and performance criteria of this unit, manage tasks and manage contingencies in the context of the work role. This includes knowledge of:* contexts for testing for industrial hearing loss, including:
* types of client
* work situations that lead to the need for industrial hearing tests
* national and state/territory legal and ethical considerations relevant to assessing and responding to occupational noise risk, including:
* duty of care
* informed consent
* privacy, confidentiality and disclosure
* records management
* work roles, including:
* responsibilities and limitations
* boundaries of audiometrist role
* generalist and specialist functions
* relationship between audiometry and other health professionals
* role of employers and other organisations
* indicators for referral
* hearing conservation including protectors, environment and noise dosing
* requirements of all sections of Australian/New Zealand standards relating to occupation Noise Management
* sources of information on occupational noise risk and occupation noise management
* hierarchy of controls for managing noise risks
* strategies to mitigate hearing conservation risks
* causes and prevention of noise-induced Hearing Loss (NIHL)
* sources of specialist expertise
* methods and types of industrial hearing and noise assessments:
* monitoring assessment
* reference assessments
* manual and automated
* noise level measurements
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| **Assessment conditions** | *Assessment of performance evidence may be in a workplace setting or an environment that accurately represents a real workplace.* The following conditions must be met for this unit. * use of suitable facilities, equipment and resources, including:
* equipment that meets Australian/New Zealand standards relating to occupation Noise Management
* appropriate testing environment
* documentation that meets industry-recognised notation standards
* organisational procedures relevant to assessing and responding to occupational noise risk
* modelling of industry operating conditions, including:
* integration of problem solving activities
* time constraints for completion of testing
* provision of services to individuals with varied needs

Assessors must satisfy the current Standards for Registered Training Organisations (RTOs) /AQTF mandatory competency requirements for assessors. |
| **Links** | https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=ced1390f-48d9-4ab0-bd50-b015e5485705 |