



Australian Government

Assessment Requirements for MSS027022 Coordinate noise management activities

Release: 1

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Modification History

Release 1. Unit code changed. Application changed. Elements and performance criteria changed. Range of conditions removed. Foundation skills information added. Assessment requirements changed. Supersedes and is equivalent to MSS027008 Coordinate noise management activities.

Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and:

- planned and implemented the day-to-day noise management activities for at least 1 site or project or ongoing program.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- terminology, concepts and principles associated with sound, noise measurement, noise control and reduction used in job role
- legislative, regulatory requirements, standards, codes and guidelines dealing with environmental and occupational noise
- noise measurement parameters and associated measurement methods relevant to job role
- workplace noise monitoring plans and procedures, common noise issues, noise control devices and noise reduction actions
- monitoring methods and instrumentation used to generate the noise data, including calibration, simple fault-finding and troubleshooting
- expected values for noise parameters, relevant standards and statutory noise limits
- problem-solving techniques and cause analysis
- impacts of common human, environmental and meteorological factors on data quality
- sources of interference, uncertainty, limitations of methods and sources of variability
- workplace procedures for identifying and assessing environmental risks and impacts, responding to complaints and environmental incidents, record management and reporting noise data
- interpersonal communication, negotiation and conflict resolution techniques
- impact of activities on community and corporate social responsibilities
- noise management hazards, health, safety and workplace emergency response procedures.

Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:
 - site or project or program history
 - legislation, codes and standards; workplace environmental management policies, plans, actions, procedures, checklists and equipment manuals; monitoring methods and description of monitoring set-up
 - noise data sets, records and reports, computer and relevant software or workplace information management system
 - noise monitoring instruments.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

The MSS Sustainability Companion Volume Implementation Guides are available from VETNet: -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5b04f318-804f-4dc0-9463-c3fb9a3fe998>