



Australian Government

Assessment Requirements for MSL944001 Maintain laboratory or field workplace safety

Release: 1

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Modification History

Release 1. Supersedes and is equivalent to MSL944001A Maintain laboratory/field workplace safety

Performance Evidence

- Evidence of competence in this unit must satisfy all of the requirements of the elements and performance criteria, and include demonstration of:
- monitoring and maintaining work health and safety (WHS) and environmental programs within a work area
- working safely at all times and following procedures for hazard identification and risk control
- ensuring others in the workgroup work safely and follow procedures for hazard identification and risk control
- ensuring that workplace procedures for dealing with incidents and emergencies are available and known by work group members
- communicating effectively with others, including reporting WHS and environmental issues to designated personnel
- participating in risk assessment audits to identify, analyse and assess risks and evaluate the effectiveness of existing controls
- completing incident reports and risk assessment documentation
- participating in investigations of hazardous incidents to identify their cause

preparing brief reports for WHS committees, WHS representatives, managers and/or supervisors.

Knowledge Evidence

Must provide evidence that demonstrates knowledge of:

- common WHS terminology, such as hazard, physical hazard, risk and risk management
- principles and procedures for WHS and environmental management, including hazard identification, risk assessment and hierarchy of risk control
- how the characteristics and composition of the workforce impact on WHS management
- roles and responsibilities under WHS legislation of employers and employees, including supervisors and contractors
- key workplace personnel who can provide WHS information
- signage, symbols and signals relating to WHS
- examples of hazards relevant to the work area and ways of addressing these using the hierarchy of control
- location and purpose of personal protective equipment (PPE) and emergency/hazard control equipment in the work area, including first aid facilities

- use, care and storage requirements for PPE used in work areas
- examples of possible workplace incidents/emergencies and response procedures
- requirements for record keeping that address WHS, privacy and other relevant legislation.

Assessment Conditions

- Judgement of competence must be based on holistic assessment of the evidence. Assessment methods must confirm consistency of performance over time, rather than a single assessment event.
- This unit of competency is to be assessed in the workplace or a simulated workplace environment. A simulated workplace environment must reflect realistic operational workplace conditions that cover all aspects of workplace performance, including the environment, task skills, task management skills, contingency management skills and job role environment skills.
- Foundation skills are integral to competent performance of the unit and should not be assessed separately.
- Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.
- Knowledge evidence may be collected concurrently with performance evidence or through an independent process, such as workbooks, written assessments or interviews (provided a record is kept in each case).
- Holistic assessment methods include:
 - feedback from peers and supervisors about the candidate's ability to maintain workplace safety
 - review of documentation prepared by candidate, such as WHS committee minutes, risk assessments and incident reports
 - review of candidate's responses to WHS case studies, scenarios and/or 'what ifs'
 - written and/or oral questioning to assess underpinning knowledge of principles and practices of effective WHS management and management systems, WHS policies and procedures
 - observation of the candidate preparing for and safely undertaking a range of work tasks.
- Access is required to instruments, equipment, materials, workplace documentation, procedures and specifications associated with this unit, including, but not limited to:
 - laboratory/field work environment, equipment and materials
 - PPE and other safety equipment
 - workplace WHS documentation, management system, policies and procedures.
- Assessors must satisfy the assessor competency requirements that are in place at the time of the assessment as set by the VET regulator.
- The assessor must demonstrate both technical competence and currency.
- Technical competence can be demonstrated through:
 - relevant VET or other qualification/Statement of Attainment AND/OR
 - relevant workplace experience.
- Currency can be demonstrated through:

- performing the competency being assessed as part of current employment OR
- having consulted with a laboratory about performing the competency being assessed within the last twelve months.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5c63a03b-4a6b-4ae5-9560-1e3c5f462baa>