



**Australian Government**

**Assessment Requirements for MSL944002  
Maintain laboratory or field workplace  
safety**

**Release: 1**

# Assessment Requirements for MSL944002 Maintain laboratory or field workplace safety

## Modification History

Release	Comments
Release 1	<p>This version was released in <i>MSL Laboratory Operations Training Package Release 2.0</i>.</p> <p>Supersedes and equivalent to MSL944001 Maintain laboratory or field workplace safety. Foundation skill information added. Range of conditions removed. Assessment requirements amended.</p>

## Performance Evidence

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

- effectively monitored and maintained work health and safety (WHS) within 1 work area, including:
  - ensuring others in the workgroup work safely and follow procedures for hazard identification and risk control and implement safe work practices.

## Knowledge Evidence

There must be evidence the candidate has knowledge of:

- common work health and safety (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
- sources of advice and information on WHS issues, including safety data sheets (SDS) and key personnel
- site layout, including emergency exits, location and use of safety alarms, emergency response system and procedures, and designated WHS personnel
- 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
- requirements and procedures for reporting (potential) WHS hazards and incidents, injuries, illness and near misses, and safety and environmental issues or concerns
- possible workplace incidents/emergencies and response procedures
- requirements for record keeping that address WHS, privacy and other relevant legislation
- standard operating procedures (SOPs), work instructions, laboratory manuals, operator's manuals and manufacturers' operating manuals relating to WHS
- consultation and issue resolution requirements
- Australian, national and international standards, guidelines and codes covering WHS; laboratory design and construction; occupational protective equipment; labelling of workplace substances; storage, handling and transport of dangerous goods; physical containment levels and facility types
- industry specific codes, regulations and guidelines.

## 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:
  - typical laboratory/field work equipment and materials
  - PPE and other safety equipment
  - workplace WHS documentation, management system, policies and procedures.

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

## Links

MSL Laboratory Operations Companion Volume Implementation Guide is available from VETNet -

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