



**Australian Government**

**Assessment Requirements for MSL952002  
Handle and transport samples or  
equipment**

**Release: 2**

# Assessment Requirements for MSL952002 Handle and transport samples or equipment

## Modification History

| Release   | Comments  |
|-----------|---|
| Release 2 | Unit codes in Assessment Conditions updated. Equivalent outcome.                      |
| Release 1 | Supersedes and is equivalent to MSL952002A Handle and transport samples or equipment. |

## Performance Evidence

- Evidence of competence in this unit must satisfy all of the requirements of the elements and performance criteria, and include demonstration of:
- planning the pickup of items in conjunction with a supervisor on at least one (1) occasion
- safely picking up and transporting samples or test/calibration equipment on at least two (2) occasions in a way that ensures the integrity of subsequent test results
- checking that the vehicle, transport containers and materials, and communication devices are present and fit for purpose prior to departure
- using communication devices to maintain contact between the courier, reception centre and routine pickup locations
- communicating effectively and courteously with individuals, customers, clients and reception staff
- maintaining confidentiality and reporting problems, accidents and incidents in accordance with procedures
- recording details of item exchange in relevant sections of chain of custody forms, as required
- maintaining stocks of consumables and collecting equipment at collection centres, as required
- cleaning up spills, if they occur, and minimising and disposing of waste in accordance with workplace procedures.

## Knowledge Evidence

Must provide evidence that demonstrates knowledge of:

- need for appropriate and timely transport and the importance of effective communication with clients and customers to workplace business
- nature of samples and/or equipment transported and the effects of changes in environmental conditions, vibration and shock on them
- control measures for minimising exposure to hazardous materials and equipment

- procedures for safe, efficient containment and clean up of spillages and breakages and their disposal
- maintenance requirements of vehicle and equipment used in the handling and transporting samples and equipment
- workplace procedures for responding to emergencies
- relevant hazards, work health safety (WHS) and environment requirements

Additional knowledge requirements will apply for different industry sectors. For example for biomedical samples:

- labile nature of biological and environmental samples
- possible infectivity of biological materials
- effects of exposure to radioactive materials.

## 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).
- This unit of competency may be assessed with:
  - MSL943004 Participate in laboratory or field workplace safety
- Holistic assessment methods include:
  - review of the candidate's job sheets or logs of completed activities
  - review of the quality of results traceable to the transport of samples or equipment by candidate
  - feedback from supervisors, other laboratory personnel and customers about the candidate's ability to communicate effectively and safely handle and transport samples and equipment in accordance with workplace procedures and schedules
  - direct observation of the candidate's work as a courier
  - oral or written questions to assess knowledge of workplace requirements for the handling and transport of samples and equipment
  - simulated role plays covering interactions between a courier and personnel at a reception desk or customer pickup centre.

- Access is required to instruments, equipment, materials, workplace documentation, procedures and specifications associated with this unit, including, but not limited to:
  - transport vehicle, containers for transporting samples and test/calibration equipment, and communication devices
  - workplace protocols and procedures covering the handling and transport of samples or equipment.
- 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**

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

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