



Australian Government

Assessment Requirements for MSL953001

Receive and prepare samples for testing

Release: 1

Assessment Requirements for MSL953001 Receive and prepare samples for testing

Modification History

Release 1. Supersedes and is equivalent to MSL953001A Receive and prepare samples for testing

Performance Evidence

Evidence of competence in this unit must satisfy all of the requirements of the elements and performance criteria, and include demonstration of:

- safely receiving and preparing samples for testing in accordance with workplace procedures on at least three (3) occasions
- receiving and preparing at least three (3) different types of samples
- logging samples and checking samples for history, acceptable transport conditions and complete documentation
- promptly addressing client and customer service issues in consultation with appropriate personnel
- labelling, preparing, sub-sampling and storing samples to maintain sample integrity and traceability
- distributing samples for efficient testing in accordance with workplace procedures
- recognising and dealing with problems according to workplace procedures
- dealing with customers politely and efficiently
- disposing of samples following required procedures
- maintaining confidentiality of all data and information
- providing information to customers that is accurate, relevant and authorised for release
- maintaining equipment and ensuring a clean and safe work area.

Knowledge Evidence

Must provide evidence that demonstrates knowledge of:

- workplace procedures for the receipt, labelling, preparation, processing, documentation, distribution and storage of samples used in job role
- requirements of specified sample types for specific tests handled in job role
- potentially hazardous and unstable nature of samples
- importance of maintaining effective customer relations
- relevant hazards, work health and safety (WHS) and environment requirements.

Additional knowledge applies to industry sectors, for example, biomedical laboratories:

- potentially infective nature of all biological materials

- nature of unstable solutions, such as anti-coagulated whole blood
- non-conformance of clotted samples for procedures, such as routine haematological tests.

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:
 - MSL913001 Communicate with other people
 - MSL943002 Participate in laboratory or field workplace safety
- Holistic assessment methods include:
 - review of sample receipt and preparation records prepared by the candidate
 - feedback from supervisors and peers about the candidate's ability to receive and prepare samples in accordance with workplace procedures
 - observation of the candidate receiving and preparing samples
 - oral or written questions to assess required knowledge of receiving and preparing samples for testing.
- Access is required to instruments, equipment, materials, workplace documentation, procedures and specifications associated with this unit, including, but not limited to:
 - a laboratory information management system (LIMS) system and workplace procedures covering the receipt and preparation of samples for testing
 - sample containers, tubes, request forms and sample documentation
 - simulated samples when an authentic sample is unavailable or inappropriate.
- 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.education.gov.au/Pages/TrainingDocs.aspx?q=5c63a03b-4a6b-4ae5-9560-1e3c5f462baa>