



**Australian Government**

**Assessment Requirements for MSL933008  
Perform calibration checks on equipment  
and assist with its maintenance**

**Release: 1**

## Assessment Requirements for MSL933008 Perform calibration checks on equipment and assist with its maintenance

### 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 MSL933004 Perform calibration checks on equipment and assist with its maintenance. 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:

- accurately performed set-up, pre-use and calibration checks for at least 2 different items of laboratory equipment using standard procedures
- performed appropriate cleaning and maintenance tasks for at least 2 different items of laboratory equipment.

### Knowledge Evidence

There must be evidence the candidate has knowledge of:

- role and importance of regular calibration checks and maintenance of laboratory equipment
- function of key components of the laboratory equipment and details of the pre-use, calibration and safety checks and operating procedures for items of equipment used
- sources of uncertainty in laboratory equipment operation and their control
- basic equipment used for cleaning and maintaining laboratory equipment
- common sources of faults in the instruments or equipment used and details of their repair
- basic cleaning, maintenance and storage procedures for items of equipment used
- workplace procedures for recording calibration data and reporting results, communicating with service agents and suppliers and ordering stocks
- relevant hazards, work health and safety (WHS) and environmental management, and control measures
- good laboratory practice (GLP)
- legal and ethical requirements specific to the work task.

## 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:
  - standard laboratory equipped with appropriate equipment and reference materials; cleaning, decontamination and/or disinfection agents and equipment; and personal protective equipment (PPE)
  - workplace procedures, equipment manuals and information/records management system.

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>