



**Australian Government**

# **Assessment Requirements for TLIE1005 Carry out basic workplace calculations**

**Release: 1**

# Assessment Requirements for TLIE1005 Carry out basic workplace calculations

## Modification History

Release 1. This is the first release of this unit of competency in the TLI Transport and Logistics Training Package.

## Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria on at least one occasion and include:

- applying relevant legislation and workplace procedures
- carrying out basic calculations as they relate to the job role
- completing documentation related to work activities
- identifying the most common forms of calculations as they relate to the job role
- interpreting graphical representations of mathematical information
- operating and adapting to differences in equipment in accordance with standard operating procedures
- reading and interpreting instructions, procedures and information relevant to basic workplace calculations
- working systematically with required attention to detail.

## Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria and include knowledge of:

- basic mathematical operations and techniques
- procedures for identifying and using relevant workplace technology when carrying out workplace calculations
- relevant procedures and duty of care requirements
- relevant work health and safety (WHS)/occupational health and safety (OHS) responsibilities
- typical mathematical problems, and appropriate action and solutions
- ways of representing basic mathematical information.

## Assessment Conditions

As a minimum, assessors must satisfy applicable regulatory requirements, which include requirements in the Standards for Registered Training Organisations, current at the time of assessment.

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Assessment must occur in workplace operational situations where it is appropriate to do so; where this is not appropriate, assessment must occur in simulated workplace operational situations that replicate workplace conditions.

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.

Resources for assessment include:

- a range of relevant exercises, case studies and/or other simulations
- relevant and appropriate materials, tools, equipment and personal protective equipment currently used in industry
- applicable documentation including workplace procedures, regulations, codes of practice and operation manuals.
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## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851>