



Australian Government

Assessment Requirements for TLID0041

Plan and conduct specialised lift

Release: 1

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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 two separate occasions and types of lifts and include:

- applying precautions and required actions to minimise, control or eliminate identified hazards
- applying specific crane legislation and workplace procedures
- calculating rated capacity and working load limit (WLL)
- communicating and working effectively with others
- completing relevant documentation
- developing alternative operational plan
- ensuring use of required personal protective equipment (PPE) conforms to industry and work health and safety (WHS)/occupational health and safety (OHS) standards
- interpreting and following operational instructions and prioritising work
- modifying activities depending on operational alternatives, risk situations and environments
- monitoring work activities in terms of planned schedule
- operating and adapting to differences in equipment in accordance with workplace procedures
- planning own work, predicting consequences and identifying improvements
- working systematically with required attention to detail without injury to self or others, or damage to goods or equipment.

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:

- calculations for rated capacity and WLL
- high risk work licence requirements
- mobile crane applications, capacities, configurations, hazards and risk controls
- relevant guidelines, codes of practice or other legislative requirements
- relevant road rules, regulations, permit and licence requirements for mobile crane operation
- relevant WHS/OHS and environmental procedures and regulations
- risk management, consistent with the principle of hierarchy of risk control
- safe work method statements

- unintended conditions that may arise when planning and supervising a specialised lift using a mobile crane and actions that should be taken to prevent or solve these conditions
- workplace procedures for:
 - crane crews
 - setting up a mobile crane at a worksite.

Assessment Conditions

Assessors must hold credentials specified within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within the Standards for Registered Training Organisations current at the time of assessment.

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 must include access to:

- a range of relevant exercises, case studies and/or simulations
- applicable documentation including workplace procedures, regulations, codes of practice and operation manuals
- mobile crane, of the type currently used in industry
- relevant materials, tools, equipment and personal protective equipment (PPE) currently used in industry.

Links

Companion Volume Implementation Guides are found in VETNet -

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