

# Assessment Requirements for TLID4032 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 one occasion and include:

- applying precautions and required action to minimise, control or eliminate identified hazards
- applying relevant legislation and workplace procedures
- calculating safe working load (SWL) or working load limit (WLL)
- · communicating and working effectively with others
- completing relevant documentation
- developing contingency plans
- ensuring use of required personal protective equipment 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 contingencies, risk situations and environments
- monitoring work activities in terms of planned schedule
- operating and adapt to differences in equipment in accordance with workplace operating procedures
- planning own work, predicting consequences and identifying improvements
- prioritising and multi-tasking work
- providing leadership and working collaboratively with others
- reading and interpreting relevant instructions, procedures, information, technical data, manuals and signs
- reporting and/or rectifying problems promptly, in accordance with regulatory requirements and workplace procedures
- working systematically with required attention to detail without injury to self or others, or damage to goods or equipment.

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# **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 SWL or WLL
- focus of operation of work systems and equipment
- mobile crane applications, capacities, configurations, safety hazards and control mechanisms
- hazard management, consistent with the principle of hierarchy of control
- high risk work licence requirements
- problems 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 problems
- relevant agreements, 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
- safe work method statement
- workplace procedures for crane crews
- workplace procedures for setting up and rigging a mobile crane at a worksite.

#### **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 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 currently used in industry.

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## Links

Companion Volume implementation guides are found in VETNet - <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851</a>

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