



Australian Government

Assessment Requirements for TLIF3084 Follow mobile crane safety procedures

Release: 2

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Modification History

Release 2: This is the second release of this unit of competency in the TLI Transport and Logistics Training Package:

- Minor word change in Performance Evidence
- Minor word change in Knowledge Evidence
- Minor statement changes in Assessment Conditions.

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 fatigue management techniques
- applying mobile crane and work health and safety WHS/occupational health and safety (OHS) recording procedures in accordance with workplace requirements
- applying precautions and required actions to minimise, control or eliminate identified hazards
- applying specific crane legislation, mobile crane safety procedures and workplace procedures
- communicating effectively and working collaboratively with others
- completing relevant documentation
- estimating the size, shape and special requirements of loads
- following procedures for identifying mobile crane safety hazards and WHS/OHS issues
- identifying containers and goods coding in compliance with dangerous goods systems and relevant regulatory requirements
- 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
- reading, interpreting and following relevant instructions, procedures, information and signs
- reporting and/or rectifying identified problems, faults or malfunctions promptly in accordance with regulatory requirements and workplace procedures
- selecting and using required personal protective equipment (PPE) conforming to industry and WHS/OHS standards
- taking appropriate actions to report identified mobile crane and site hazards in the workplace
- 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:

- hazards associated with mobile crane operations on a worksite
- how to handle broken or damaged equipment
- location and use of safety alarms, emergency shut-off systems and emergency communications systems
- manual and mechanically assisted lifting and load shifting procedures
- mobile crane and workplace emergency and evacuation procedures
- relevant dangerous goods systems and dangerous goods regulation requirements including:
 - storage, handling and use of hazardous substances
 - terms used in safety data sheets (SDS)
- relevant mobile crane safety workplace procedures
- relevant WHS/OHS procedures and guidelines
- reporting procedures for unsafe situations, fire hazards, broken or damaged equipment or fittings, sickness and accidents
- risks associated with mobile cranes, and related precautions to control the risk
- risks associated with multiple crane operations
- signs and signals used for warnings.

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 and include restricted spaces, exposed conditions and controlled or open environments.

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, including relevant:
 - Australian Standards
 - general duty of care under WHS/OHS legislation
 - mobile crane codes of practice
 - state/territory WHS/OHS legislation and safety codes, including manual handling, noise,

- confined spaces, smoking and workplace ergonomics
- workplace relations regulations
- workers' compensation regulations
- dangerous goods regulations
- personal protective equipment (PPE) including:
 - gloves
 - safety headwear and footwear
 - safety glasses
 - two-way radios
 - high visibility clothing
- relevant materials, tools and equipment 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>