

Australian Government

Assessment Requirements for TLIB0029 Conduct daily inspections on mobile cranes

Release: 1

Assessment Requirements for TLIB0029 Conduct daily inspections on mobile cranes

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 actions to minimise, control or eliminate identified hazards
- applying specific crane legislation and workplace procedures
- checking fluids and carrying out basic lubrication processes
- communicating effectively and working collaboratively with others
- completing daily inspections and relevant workplace documentation
- identifying and correctly using relevant equipment
- identifying factors that may compromise operational capability
- reading and interpreting relevant instructions, workplace procedures, information, labels and decals
- reporting faults or malfunctions promptly in accordance with regulatory requirements and workplace procedures
- selecting and using appropriate personal protective equipment (PPE) conforming to industry and work health and safety (WHS)/occupational health and safety (OHS) standards.

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:

- application of codes of practice, guidelines or other legislative requirements
- characteristics, hazards, capabilities and limitations of lubrication and other fluids
- correct use of hand tools and other equipment
- daily inspection workplace procedures for crane crews
- hazard management strategies consistent with the principle of hierarchy of risk control
- mobile crane applications, capacities, configurations, hazards and risk controls
- operational mobile crane systems and equipment
- relevant WHS/OHS and environmental procedures and regulations.

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 involve the controlling movement of equipment, goods, materials and vehicular traffic.

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:
 - state/territory regulations pertaining to the maintenance and safety of mobile cranes
 - state/territory WHS/OHS legislation
- PPE including:
 - gloves
 - safety headwear and footwear
 - sunscreen, sunglasses and safety glasses
 - two-way radios
 - high visibility clothing
- relevant materials, tools and equipment currently used in industry
- state/territory environmental protection legislation.

Links

Companion Volume Implementation Guides are found in VETNet https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851