



Australian Government

Assessment Requirements for TLIX5043 Conduct maintenance on deployed operations

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 maintenance support planning knowledge when planning support
- applying maintenance planning tools to inform maintenance support planning
- applying planning processes
- communicating technical advice
- delivering clear, concise, and accurate instructions
- identifying relationships between organisational goals and recognising how own planning contributes to achieving these goals
- liaising with external agencies to coordinate maintenance support
- preparing maintenance reports
- providing advice to managers
- supervising a team of tradespeople
- using information technology and software.

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:

- backloading management principles
- backlog management principles
- cannibalisation and salvage policy and procedures
- concept of reliability, availability and maintainability/usability codes
- grades of repair
- legislative and regulatory requirements
- likely consequences of terrain and weather on material
- lines of maintenance support

- maintenance advisory bulletins
- maintenance planning processes
- maintenance policy, procedures and instructions
- maintenance role relevant to integrated logistics support
- material maintenance plan
- repair parts policy as it relates to authorisation to fit and configuration control
- repair parts supply processes
- standard operating procedures
- technical regulations, policy and procedure
- types of maintenance support
- workflow management principles
- workshop production management principles.

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
- 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.

Links

Companion Volume implementation guides are found in VETNet -

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

