



Australian Government

Assessment Requirements for TLIX0032X

Undertake configuration management to support integrated logistics

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 include:

- identifying, obtaining and interpreting organisational configuration management (CM) information, including:
 - policies, procedures and systems
 - tools/applications
 - stakeholders, roles and responsibilities
 - training requirements
- developing asset CM Plan
- identifying configuration items
- undertaking configuration control
- completing configuration status accounting
- completing configuration verification and auditing.

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:

- organisational policies, procedures and industry standards relevant to integrated logistics support (ILS) and CM
- CM concepts and practices
- techniques for:
 - CM analysis and modelling
 - identification of configuration items
 - controlling changes to CM items
 - configuration status accounting
 - auditing CM items
- purpose and operation of configuration change boards
- functional and physical requirements subject to CM, including:

- specifications
- design documentation (as designed)
- procurement records
- test and quality assurance (QA) reports
- personnel qualifications and training records
- equipment (as built - as delivered) records
- maintenance records (as is)
- critical sub-systems and components
- firmware/software states.

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 organisational policies and procedures, legislation, data and/or modelling applicable to ILS, industry standards and/or specifications and access to relevant organisational information management systems
- 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>