



Australian Government

**Assessment Requirements for TLIU3011
Implement and monitor environmentally
sustainable work practices**

Release: 2

Assessment Requirements for TLIU3011 Implement and monitor environmentally sustainable work practices

Modification History

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

- 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:

- analysing effectiveness of approaches taken
- applying change management techniques
- applying quality assurance practices
- communicating effectively when questioning, listening and liaising with others
- identifying and measuring current resource use
- identifying and minimising hazard and risks
- implementing and monitoring organisational strategies to improve environmental practices and resource efficiency
- organising work practices safely and efficiently
- reading and interpreting organisational policy and environmental and energy efficiency requirements
- setting targets to improve environmental practices and resource efficiency
- solving complex problems
- using emergency and personal protective equipment (PPE) appropriately
- using information technology and computer software to complete tasks
- working in a team to consult on and validate policy
- writing reports for a range of audiences that use precise expression, clear language and a logical structure.

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:

- environmental issues relating to:
 - life cycle of products: re-new, re-use and recycle

- relevant environmental regulations
- renewable energy
- workplace/site
- features required for an environmental management strategy:
 - contract requirements
 - energy efficiency systems and procedures
 - environmental education
 - internal and external audit
 - monitoring personnel performance following training
 - past and future reviews and audits relating to environmental management
 - quality control checks relating to environmental management
 - recycling requirements
 - review of effectiveness of new procedures and processes
 - targets, such as carbon emissions reduction, cleaner production, lean management
 - training outline
 - waste minimisation
 - waste prevention
 - work procedures
- how to adjust communication to suit different audiences
- how to work with different points of view and dissenting stakeholders
- principles, practices and available sustainability management tools and techniques relevant to the transport and logistics industry context, such as:
 - correct use of equipment and vehicles, in accordance with environmental protection regulations and guidelines
 - maintenance and servicing
 - minimising fuel consumption
- service requirements for transport and logistics, including:
 - duty of care
 - legislation, regulations and codes of practice applicable to specific transport and logistics management functions
 - market principles
 - material recovery opportunities and market availability
 - organisational requirements and structure, including workplace communications channels and procedures
 - planning and related approval processes
 - quality assurance systems relevant to transport
 - relevant competency
 - relevant organisational policies, procedures and protocols
 - resource recovery infrastructure needs
 - stakeholder identification

- supply chain procedures
- training staff
- transport and logistics options and best practices.

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.

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
- relevant and appropriate materials, tools, equipment and PPE 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>