



**Australian Government**

# **TLIU3011 Implement and monitor environmentally sustainable work practices**

**Release: 2**

# 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.

## Application

This unit involves the skills and knowledge required to implement improvements and to monitor sustainable work practices, including developing processes and tools.

It includes investigating current practices in relation to resource usage, setting target improvements, implementing performance improvement strategies and monitoring performance.

It applies to those who have responsibility for a specific area of work or who lead a work group or team.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

## Pre-requisite Unit

Not applicable.

## Competency Field

U – Environment

## Unit Sector

Rail sector.

## Elements and Performance Criteria

### ELEMENTS

Elements describe the essential outcomes.

### PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

- 1 Investigate current practices in relation to resource usage**
  - 1.1** Environmental regulations applying to the organisation are identified
  - 1.2** Procedures for assessing compliance with environmental regulations are assessed
  - 1.3** Information on environmental and resource efficiency systems and procedures is collected and provided to work group as required
  - 1.4** Current resource usage of work group members and organisation within own area of responsibility, is measured and documented
  - 1.5** Current purchasing strategies are analysed and documented
  - 1.6** Current work processes are analysed to access information and data and assist in identifying areas for improvement
- 2 Set target improvements**
  - 2.1** Input is sought from stakeholders, relevant personnel and specialists
  - 2.2** External sources of information and data are accessed as required
- 3 Implement performance improvement strategies**
  - 3.1** Techniques/tools are sourced to assist in achieving targets
  - 3.2** Continuous improvement strategies are applied to own work area of responsibility, and ideas and possible solutions are communicated to work group and management
  - 3.3** Work group environmental and resource efficiency improvement plans are integrated with other operational activities and implemented
  - 3.4** Work group members are trained in new procedures to facilitate environmental and resource efficiency improvements as required
  - 3.5** Suggestions and ideas about environmental and resource efficiency management are sought from stakeholders and acted upon where appropriate
  - 3.6** Costing strategies are implemented to fully value

environmental assets

- 4 Monitor performance**
- 4.1** Outcomes are documented and feedback is provided to relevant personnel and stakeholders
  - 4.2** Strategies are evaluated
  - 4.3** New targets are set, and new tools and strategies are investigated and applied
  - 4.4** Successful strategies are promoted and, where possible, participants are rewarded

## Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

## Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions can be found in the TLI Transport and Logistics Training Package Companion Volume Implementation Guide.

## Unit Mapping Information

This unit replaces and is equivalent to TLIU3011A Implement and monitor environmentally sustainable work practices.

## Links

Companion Volume Implementation Guides are found in VETNet -

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