



**Australian Government**

# **TLIX5021 Manage configuration management processes**

**Release: 1**

# TLIX5021 Manage configuration management processes

## Modification History

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 prepare for configuration management processes, to manage those processes throughout the materiel life cycle and to report on those processes in the organisational environment.

This unit was developed for configuration management specialists working within materiel logistics but is applicable to individuals in broader logistics roles.

Typically these individuals work independently or as part of a team under direct and/or indirect supervision, use discretion and judgement, and take responsibility for the quality of their outputs. All activities are carried out in accordance with relevant organisational policy and procedures.

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

## Pre-requisite Unit

Not applicable.

## Competency Field

X – Logistics

## Unit Sector

Not applicable.

## Elements and Performance Criteria

Elements describe the essential outcomes.

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

### **1 Identify configuration management requirements**

1.1 Sources of information relevant to configuration management are identified and obtained in accordance with organisational policy and procedures

- 1.2 Currency of information is reviewed and documented in accordance with organisational policy and procedures
- 1.3 Configuration management requirements are defined and documented in accordance with organisational policy and procedures
- 2 Develop configuration management processes**
  - 2.1 Consultation with stakeholders is conducted in accordance with organisational policy and procedures
  - 2.2 Configuration management processes are developed and recorded in accordance with organisational policy and procedures
  - 2.3 Key performance indicators are developed and documented in accordance with organisational policy and procedures
  - 2.4 Analysis of configuration management processes is developed and documented in accordance with organisational policy and procedures
- 3 Apply configuration management processes**
  - 3.1 Configuration management risks and impacts are identified, recorded and managed
  - 3.2 Configuration management procedures are applied in accordance with legislative requirements
  - 3.3 Configuration management processes are carried out in accordance with organisational policy and procedures
  - 3.4 Failures and variances are documented, reported and managed in accordance with organisational policy and procedures
  - 3.5 Participation and contribution to configuration management processes are established and maintained
- 4 Review configuration management processes**
  - 4.1 Performance systems and processes are monitored and analysed to assess progress
  - 4.2 Systems, procedures and records associated with documenting performance are managed in accordance with organisational requirements
  - 4.3 Configuration management processes are reviewed in accordance with organisational policy and procedures
  - 4.4 Changes required are identified and prepared in accordance with organisational policy and procedures

- 4.5 Amendments to configuration management processes are incorporated into plans and promulgated to relevant stakeholders in accordance with organisational policy and procedures

## **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 Companion Volume Implementation Guide.

## **Unit Mapping Information**

This unit replaces and is equivalent to TLIX5021A Manage configuration management processes.

## **Links**

Companion Volume implementation guides are found in VETNet -

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