



Australian Government

TLIL4079 Manage the recovery process

Release: 1

TLIL4079 Manage the recovery process

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 participate in an emergency response in a dangerous goods incident.

It includes preparing to respond to recovering a casualty vehicle, conducting a job safety analysis (JSA) and/or preparing a safe work method statement (SWMS) and managing the recovery process in accordance with relevant regulations, transport emergency response plan (TERP) and workplace procedures concerning recovery process action.

This unit applies to those working in the heavy recovery industry. It does not include salvage operations.

Work is performed under some supervision generally within a team environment.

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

Pre-requisite Unit

Not applicable.

Competency Field

L – Resource Management

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Prepare and respond to incident

PERFORMANCE CRITERIA

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

1.1 Equipment is checked, serviced and confirmed as being operationally ready for use

- 1.2 Incident and task information is obtained and assessed for the type of recovery
 - 1.3 Personal protective equipment (PPE) is selected relevant to the nature of the recovery operation
 - 1.4 Any further details of the nature of the incident are received en route
 - 1.5 TERP is identified
 - 1.6 Briefings are participated in and assessed to ensure issues and objectives are identified
- 2 Conduct job safety analysis and/or prepare a safe work method statement**
 - 2.1 Operation and task information is obtained through command structure at incident site
 - 2.2 Scene reconnaissance is promptly conducted and results are reported
 - 2.3 Hazards and environmental conditions are assessed and minimised or controlled
 - 2.4 Communication with others is maintained using appropriate techniques and terminology
 - 2.5 Health, safety, TERP and security procedures are followed in accordance with organisational policy and relevant legislation
 - 2.6 Personal capabilities and limitations are recognised and referred to supervisor
 - 2.7 Need for additional personnel and/or specialist equipment is reported to supervisor
- 3 Develop a recovery plan**
 - 3.1 Extent of operational area and objectives are identified
 - 3.2 Recovery strategies are identified and assessed as appropriate to type and scale of incident
 - 3.3 Risk assessment of identified hazards is undertaken and precautions to be observed are proposed
 - 3.4 Electrical and other utilities are assessed to ensure they are rendered safe and identified hazards are mitigated
 - 3.5 Building risks are assessed to ensure they are identified, communicated to relevant personnel and mitigated where

- possible
- 3.6 Environmental risks are identified and mitigated where possible
 - 3.7 Impact of recovery operations on work and safety of others is identified
 - 3.8 Controls are selected to achieve objectives with minimum damage to people and the environment
- 4 Recover casualty vehicle**
- 4.1 Amount of working area required to work safely and complete recovery operation is determined
 - 4.2 Boundaries of working area are established and secured
 - 4.3 Access to casualty vehicle is gained using appropriate techniques and equipment in accordance with organisational procedures
 - 4.4 Recovery techniques are used to exercise control over lift and descent of casualty vehicle to minimise further damage
 - 4.5 Incident scene is constantly monitored for potential or developing risks to prevent injury to self and others, and risk analysis is revised accordingly
 - 4.6 Contact is maintained at all times with other incident workers to keep them briefed on recovery process and incident controller is alerted to any issues
 - 4.7 Implementation of recovery plan is monitored for effectiveness and adequacy
 - 4.8 Casualty vehicle is removed and extricated safely using recovery techniques and procedures
- 5 Conclude recovery operations**
- 5.1 Recovery vehicle and equipment are recovered, cleaned and serviced in accordance with organisational procedures and manufacturer guidelines prior to standing down from operation
 - 5.2 Operational documentation is completed in accordance with organisational procedures
 - 5.3 Operational debrief is conducted and appropriate contributions are made

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 TLIL4079A Manage the recovery process.

Links

Companion Volume implementation guides are found in VETNet -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851>