



Australian Government

TLID0006 Move materials mechanically using automated equipment

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.

Application

This unit involves the skills and knowledge required to move materials mechanically using automated equipment.

It includes selecting appropriate automated mechanical moving equipment, moving materials in accordance with operational requirements, checking condition of materials and completing required records.

Work must be carried out in compliance with relevant work health and safety (WHS)/occupational health and safety (OHS) regulations related to automated mechanical equipment.

Work is performed under limited or minimum supervision.

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

Pre-requisite Unit

Not applicable.

Competency Field

D – Load Handling

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

PERFORMANCE CRITERIA

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

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|---|---|
| 1 Identify task and select automated equipment | 1.1 Automated equipment is selected in accordance with workplace procedures, manufacturer specifications and loads characteristics |
| | 1.2 Pre-operational checks are completed and safe working load is determined in accordance with workplace procedures and manufacturer specifications |
| | 1.3 Automated equipment faults are identified and appropriate action taken in accordance with workplace procedures |
| | 1.4 Dangerous goods (DG) and hazardous materials are identified and handled in accordance with workplace procedures |
| 2 Move materials with automated equipment | 2.1 Planned route is determined and work area deemed safe |
| | 2.2 Hazards are identified, risks are assessed and control measures are implemented |
| | 2.3 Materials are moved using automated equipment in accordance with manufacturer specifications and workplace procedures |
| | 2.4 Materials are monitored in accordance with workplace procedures |
| 3 Complete material move and records | 3.1 Materials are inspected in accordance with workplace procedures |
| | 3.2 Records are updated in accordance with workplace 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.

Unit Mapping Information

This unit replaces and is equivalent to TLID2013 Move materials mechanically using automated equipment.

Links

Companion Volume Implementation Guides are found in VETNet -

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