



Australian Government

TLIB0006 Prepare and monitor automated operations

Release: 1

TLIB0006 Prepare and monitor automated operations

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 and monitor automated equipment for automated operation.

It includes following relevant workplace procedures; and selecting, testing and monitoring of automated plant and 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

B – Equipment Checking and Maintenance

Unit Sector

Stevedore

Elements and Performance Criteria

ELEMENTS		PERFORMANCE CRITERIA	
Elements describe the essential outcomes.		Performance criteria describe the performance needed to demonstrate achievement of the element.	
1	Prepare for automated operation	1.1	Hazards are identified; risks assessed and appropriate control measures are implemented
		1.2	Traffic flow, weather and work area conditions are assessed and appropriate actions taken in accordance with workplace procedures

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| | 1.3 | Communication method is trialled and confirmed in accordance with workplace procedures |
| | 1.4 | Job task and equipment configurations are determined in accordance with workplace procedures |
| 2 | 2.1 | Select, inspect and prepare automated equipment for operation
Load characteristics are taken into account to ensure appropriate automated equipment is selected in accordance with workplace procedures and manufacturer specifications |
| | 2.2 | Automated equipment pre-operational checks are conducted in accordance with manufacturer specifications and workplace procedures |
| | 2.3 | All relevant automated equipment functions and safety checks are conducted and any faults reported in accordance with workplace procedures |
| 3 | 3.1 | Monitor automated equipment operation
Dangerous goods (DG) and hazardous materials are identified and handled in accordance with codes of practice and workplace procedures |
| | 3.2 | Location of load is confirmed and communicated in accordance with workplace procedures and load plan |
| | 3.3 | Relevant persons are advised of commencement of automated operation |
| | 3.4 | Continuous monitoring of automated equipment operation is undertaken in accordance with workplace procedures and manufacturer specifications |

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 is a new unit. No equivalent unit.

Links

Companion Volume Implementation Guides are found in VETNet -

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