



Australian Government

TLID0004 Direct crane operations

Release: 1

TLID0004 Direct crane 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 direct crane operations in accordance with workplace and regulatory requirements as part of work activities in the stevedoring, transport, distribution and allied industries.

It includes checking work area, checking cargo, receiving and interpreting directions, anticipating cargo transfer sequence, directing crane operators and transferring loads in accordance with job requirements.

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

D – Load Handling

Unit Sector

Stevedore sector.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Prepare for crane operations

PERFORMANCE CRITERIA

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

1.1 Work area is inspected for compliance with relevant safety codes, national standards, legislation and workplace procedures

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| | 1.2 | Hazards are identified, risks are assessed and control measures implemented |
| | 1.3 | Unsafe work areas are reported to appropriate personnel in accordance with workplace procedures |
| | 1.4 | Communication method to be used is confirmed and tested |
| | 1.5 | Cargo is identified and checked to ensure safe to handle in accordance with workplace procedures and equipment limitations |
| | 1.6 | Unsafe, damaged or hazardous cargo is identified and reported to appropriate personnel |
| 2 | Direct crane operators and transfer cargo | |
| | 2.1 | Crane operator is directed to cargo location and cargo is transferred in accordance with lift plan and workplace procedures |
| | 2.2 | Directions to crane operator are confirmed to ensure any unclear instructions are clarified |
| | 2.3 | Contingency plan is identified and implemented, as required, in accordance with workplace procedures |
| | 2.4 | Crane operators are alerted to unsafe conditions, safety incidents and emergencies 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 TLID4009 Direct crane operations.

Links

Companion Volume Implementation Guides are found in VETNet -

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