



Australian Government

TLIW2020 Undertake pallet repairs

Release: 1

TLIW2020 Undertake pallet repairs

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 undertake pallet repairs in accordance with regulatory requirements and workplace procedures in the transport and logistics industry.

It includes inspecting and assessing pallet condition, repairing non-conforming pallets and completing operations in accordance with requirements relevant to pallet manufacturing processes.

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

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

Pre-requisite Unit

Not applicable.

Competency Field

W – Equipment and Systems Operations

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Inspect and assess pallet condition

PERFORMANCE CRITERIA

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

- 1.1 Pallet inspection method/s is determined in compliance with work health and safety (WHS)/occupational health and safety (OHS) requirements and workplace procedures
- 1.2 Hazards are identified, risks are assessed and control measures are implemented
- 1.3 Appropriate equipment is selected and used to inspect pallet

- 1.4 Visual and manual check of pallet condition is carried out in accordance with workplace standard operating procedure
 - 1.5 Level of pallet damage is identified, and repair method is determined and recorded in accordance with workplace procedures
- 2 Repair non-conforming pallets**
 - 2.1 Lifting devices and equipment are selected and checked for safe working operation
 - 2.2 Pallet is positioned and secured
 - 2.3 Repair to decks and bearers is undertaken in accordance with selected repair method, and WHS/OHS and workplace safe operating requirements
 - 2.4 Pallet is inspected for conformity to workplace specifications
- 3 Complete operations**
 - 3.1 Pallet is relocated to holding area without damage to pallet, personnel or equipment
 - 3.2 Lifting devices and equipment are checked and returned to storage area
 - 3.3 Documentation is completed 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.

Non-essential conditions can be found in the Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to TLIW2020A Undertake pallet repairs.

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for TLIW2020 Undertake pallet repairs

Modification History

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Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria on at least one occasion and include:

- adapting to differences in equipment in accordance with operating procedures
- applying precautions and required action to minimise, control or eliminate identified hazards
- applying relevant legislation and workplace procedures
- communicating and working effectively with others
- identifying, selecting and using relevant materials and equipment efficiently and effectively
- maintaining required tools and machinery
- modifying activities depending on operational contingencies, risk situations and environments
- monitoring and prioritising work activities in terms of planned schedule
- planning own work, predicting consequences and identifying improvements
- reading, interpreting and following relevant instructions, procedures, information and signs
- selecting and using required personal protective equipment conforming to industry and work health and safety (WHS)/occupational health and safety (OHS) standards
- working systematically with required attention to detail without injury to self or others, or damage to goods or equipment.

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria and include knowledge of:

- documentation and record requirements
- equipment used for repairing pallets and the precautions and procedures that should be followed in its use
- housekeeping standards and procedures
- operational work systems, equipment, management and site operating systems for repairing pallets
- problems that may occur and appropriate action that can be taken to resolve these problems
- relevant regulations and Australian Standards for repairing pallets
- relevant WHS/OHS and environmental protection procedures and guidelines
- site layout and obstacles
- workplace procedures and policies for the repair of pallets.

Assessment Conditions

As a minimum, assessors must satisfy applicable regulatory requirements, which include requirements in the *Standards for Registered Training Organisations* current at the time of assessment.

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Assessment must occur in workplace operational situations where it is appropriate to do so; where this is not appropriate, assessment must occur in simulated workplace operational situations that replicate workplace conditions.

Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Resources for assessment include:

- a range of relevant exercises, case studies and/or simulations
- applicable documentation including workplace procedures, regulations, codes of practice and operation manuals
- relevant materials, tools, equipment and personal protective equipment currently used in industry.

Links

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