



Australian Government

TLIL2041 Monitor and record rolling stock locations

Release: 2

TLIL2041 Monitor and record rolling stock locations

Modification History

Release 2. This is the second release of this unit of competency in the TLI Transport and Logistics Training Package:

- Minor statement changes in Assessment Conditions.

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 monitor and record rolling stock locations in accordance with workplace procedures and the requirements of relevant safeworking regulations and codes of practice.

It includes identifying rolling stock, identifying planned movements, and verifying and recording movements in accordance with workplace requirements.

People achieving competence in this unit will need to fulfil the applicable state/territory legislated rail safety requirements and to comply with relevant codes of practice and/or guidelines.

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

It involves the application of routine operational principles and procedures when monitoring and recording rolling stock locations, as part of workplace activities across a variety of operational contexts within the Australian rail system.

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

Rail sector.

Elements and Performance Criteria

Elements describe the essential outcomes.

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

1	Identify rolling stock	1.1	Current location and operational status of rolling stock are identified
		1.2	Capacity, type and operational specification of rolling stock are identified
		1.3	Current train consist information is obtained and interpreted
		1.4	Hazards are identified, risks assessed and control measures implemented
		1.5	Operational management system is reviewed against observed status in accordance with workplace procedures
2	Identify planned movements	2.1	Proposed rolling stock movements are identified
		2.2	Status of current train movement plan is confirmed
		2.3	Changes to planned train movements are checked and confirmed in accordance with workplace procedures
3	Verify and record movement	3.1	Location and operational status of rolling stock are confirmed
		3.2	Information on location of rolling stock is provided where appropriate
		3.3	Operational management system is updated with information on location of rolling stock 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 TLIL2041A Monitor and record rolling stock locations.

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 TLIL2041 Monitor and record rolling stock locations

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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:

- applying relevant workplace procedures
- completing relevant documentation
- documenting and recording rolling stock locations
- gathering information on train movements
- identifying job hazards and taking required action to minimise, control or eliminate identified hazards
- implementing contingency plans
- interpreting and following operational instructions and prioritising work
- modifying activities depending on operational contingencies, risk situations and environments
- monitoring work activities in terms of planned schedule
- operating and adapting to differences in equipment in accordance with operating procedures
- operating rolling stock management system and/or computer programs to track rolling stock movements
- reading and interpreting relevant instructions, procedures, information and signs
- reporting and/or rectifying problems, faults or malfunctions in accordance with workplace procedures
- 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:

- applicable state/territory legislated rail safety requirements, relevant codes of practice and/or guidelines
- emergency procedures
- management systems and/or computer programs for rolling stock tracking
- problems that may occur when monitoring and recording rolling stock locations and related actions that should be taken
- relevant documentation requirements
- relevant rail danger zones
- relevant workplace procedures for monitoring and recording rolling stock locations
- safeworking systems and requirements
- type, specifications, capacity, characteristics and features of rolling stock
- workplace hazards that may exist when monitoring and recording rolling stock locations and ways in which the risks involved may be eliminated or controlled.

Assessment Conditions

Assessors must hold credentials specified within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must occur in workplace operational situations or, where this is not available, in simulated workplace operational situations that replicate rail corridor 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 must include:

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

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