

Australian Government

TLI32813 Certificate III in Rail Yard Coordination

Release 2



TLI32813 Certificate III in Rail Yard Coordination

Modification History

Release 1 - This is the first release of this qualification in TLI10 Transport and Logistics Training Package Version 3.0.

Description

Rationale:

This is a general qualification for a person engaged in the rail yard or terminal environment who performs tasks involving a broad range of skilled applications applied in a wide variety of contexts, which may involve application of some discretion and judgement in selecting equipment, services or contingency measures. It may also include responsibility for coordinating the work of others.

Job roles:

The TLI32813 Certificate III in Rail Yard Coordination qualification is aligned to the following defined roles:

- Yard Coordinator
- Terminal Coordinator.
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Pathways Information

Not applicable.

Licensing/Regulatory Information

Not applicable.

Entry Requirements

Not applicable.

Employability Skills Summary

Employability Skills Summary for TLI32813 Certificate III in Rail Yard Coordination The following table contains a summary of the employability skills as identified by the Transport and Logistics Industry for this qualification. This table should be interpreted in conjunction with the detailed requirements of each unit of competency packaged in this qualification. The outcomes described here are broad industry requirements that may vary depending on packaging options.

Employability Skill Industry/enterprise requirements for this qualification include:

| Communication | Implement and monitor communication systems and procedures required for shunting or yard/terminal operations Read and interpret relevant procedures, instructions, signs and labels applicable to shunting or yard/terminal operations Speak clearly and directly on matters related to shunting or yard/terminal operations Listen to and interpret verbal information related to shunting or yard/terminal operations Write/Complete basic documents as part of duties Negotiate issues with others in the course of shunting or yard/terminal operations Recognise and interpret non-verbal signs, signals and behaviour Use relevant communication equipment. |
|-----------------|--|
| Teamwork | Work effectively with others in the course of shunting or yard/terminal operations Provide leadership to team or workgroup Motivate others in the workplace |
| | Assist others in the workplace to achieve and maintain competence Assist in the resolution of any interpersonal conflicts that may arise during shunting or yard/terminal operations Avoid and prevent the harassment of others in the workplace Work with persons of different ages, gender, race, religion, political persuasion, etc. |
| Problem solving | Identify and solve or report problems arising in the course of shunting or yard/terminal operations Monitor and anticipate problems that may occur in the course of shunting or yard/terminal operations and take appropriate action to report or resolve the problems within limits of responsibility Identify and control hazards and risks in a range of shunting or yard/terminal operations and take appropriate precautions Use mathematics to solve various calculations related to shunting or yard/terminal operations. |
| Initiative and | Modify activities dependent on differing situations and contingencies |

| enterprise | • Take appropriate initiatives in a range of operational situations such as those above |
|-------------------------|---|
| | • Respond appropriately to any changes in equipment, standard operating procedures and the working environment. |
| Planning and organising | • Follow and apply operational and emergency plans, systems and procedures |
| organie ing | • Implement the workplace security and safety management systems |
| | • Monitor and evaluate operational performance and compliance |
| | • Collect and interpret information needed in the course of shunting or yard/terminal operations |
| | Organise and plan work activities |
| | Manage time and priorities in the course of shunting or yard/terminal operations. |
| Self management | • Interpret and apply procedures and instructions |
| | • Establish and follow own work plans and schedules |
| | • Evaluate own work performance. |
| Learning | • Assist others to adapt to any changes in workplace systems, equipment, procedures and the workplace operating environment |
| | • Assist in the instruction, coaching or mentoring of others in the workplace |
| | • Contribute to the assessment of the competence of others in the workplace |
| | • Participate in the updating of own knowledge and skills required for shunting or yard/terminal operations. |
| Technology | Use equipment and materials required during shunting or yard/terminal operations |
| | • Follow and apply operational and servicing instructions for equipment used during shunting or yard/terminal operations |
| | • Follow and apply OH&S procedures when conducting shunting or yard/terminal operations. |

Packaging Rules

Requirements for completion of the qualification

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A successful assessment outcome for a total of 18 units of competency comprising:

• 12 core units listed below

plus

• **6 elective units** from the **general elective units** listed below. Alternatively, **up to 3 units** may be drawn with appropriate contextualisation from any currently endorsed national Training Package or accredited course, provided that the unit contributes to the vocational outcome of the qualification.

Where imported units are selected, care must be taken to ensure that all prerequisites specified in the unit are complied with.

| Field | | Units of Competency | | |
|-------|--|---|---|--|
| В | Equipment Checking and Maintenance | TLIB2122A | Apply awareness of fundamentals of rail operations in yards or sidings | |
| E | Communication and Calculation | TLIE3021A TLIE3022A | Work and communicate effectively with others Complete workplace documents | |
| F | Safety Management | TLIF2006A TLIF2010A TLIF2080C TLIF3058A TLIF3083B TLIF3085A TLIF3087A | Apply accident-emergency procedures Apply fatigue management strategies Safely access the rail corridor Apply safeworking rules and regulations to rail functions Conduct track protection assessment Apply local incident response procedures Follow occupational health, safety and environmental procedures in the rail industry | |
| G | Teamwork | TLIG4006A | Facilitate work teams | |
| L | Resource Management | TLIL4038A | Organise marshalling and shunting operations | |

Core Units

General Elective Units

| Field | Unit |
|-------|------|
| | |

| B | Equipment Checking and Maintenance | TLIB2131A TLIB3018A TLIB3021A TLIB3129A | Prepare train Conduct full train examination Conduct train roll-by inspection Conduct pre-movement checks on rolling stock |
|---|--|--|--|
| С | Vehicle Operation | TLIC3017A | Shunt rolling stock |
| F | Safety Management | TLIF3091A | Apply awareness of dangerous goods and hazardous materials requirements |
| W | Equipment and Systems Operations | TLIW2041A TLIW3026B | Clip points and apply rail safety equipment Operate stand alone signalling point control equipment |

Custom Content Section

Not applicable.