TLIF2097A Use audible track warning devices
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Modification History
Not applicable.

Unit Descriptor
This unit involves the skills and knowledge required to access, place and remove audible track warning devices (ATWDs) in accordance with legislative and regulatory requirements. Licensing or certification requirements may be applicable to this unit.

Application of the Unit
This unit involves the application of legislative requirements, organisational and/or network owner’s policies and procedures for the use of ATWDs in the rail corridor. Activities are performed following established procedures, with accountability and responsibility for self and others in achieving the prescribed outcomes within the limits of responsibility of the person concerned.

Licensing/Regulatory Information
Refer to Unit Descriptor.

Pre-Requisites
Not applicable.

Employability Skills Information
This unit contains employability skills.
Elements and Performance Criteria Pre-Content

Elements describe the essential outcomes of a unit of competency. Performance criteria describe the required performance needed to demonstrate achievement of the element. Assessment of performance is to be consistent with the evidence guide.
**Elements and Performance Criteria**

**ELEMENT**  **PERFORMANCE CRITERIA**

1. **Access and transport ATWDs**
   1.1 Required ATWDs are obtained in accordance with organisational procedures
   1.2 ATWDs are checked to ensure that they are ‘in date’, in accordance with legislative requirements, organisational and/or network owner’s policies and procedures
   1.3 ATWDs are stored and transported in accordance with legislative requirements, organisational and/or network owner’s policies and procedures

2. **Place ATWDs**
   2.1 Advice is confirmed as to where the ATWDs are to be placed
   2.2 ATWDs are placed in accordance with organisational and/or network owner’s policies and procedures
   2.3 Safe distances from ATWDs are maintained for self and others in accordance with organisational and/or network owner’s policies and procedures

3. **Remove ATWDs**
   3.1 When advised, ATWDs are removed in accordance with organisational and/or network owner’s policies and procedures
   3.2 Unused ATWDs are stored and returned in accordance with organisational and/or network owner’s policies and procedures

4. **Dispose of ATWDs**
   4.1 Out of date ATWDs are removed from service and returned in accordance with organisational and/or network owner’s policies and procedures
   4.2 Defective ATWDs are removed from service, reported and returned in accordance with organisational and/or network owner’s policies and procedures

5. **Complete documentation**
   5.1 Documentation is completed in accordance with organisational and/or network owner’s policies and procedures
Required Skills and Knowledge

REQUIRED KNOWLEDGE AND SKILLS

This describes the essential knowledge and skills and their level required for this unit.

Required knowledge:

- Organisational procedures for:
  - placing and removing ATWDs
  - lost and stolen ATWDs
- Relevant safety, OH&S and environmental procedures and regulations

Required skills:

- Read and interpret organisational procedures for placing and removing ATWDs
- Communicate effectively with individuals and groups
- Recognise hazards that may arise and take appropriate action
- Use personal protective equipment conforming to required standards
Evidence Guide

EVIDENCE GUIDE

The evidence guide provides advice on assessment and must be read in conjunction with the performance criteria, required knowledge and skills, the range statement and the assessment guidelines for this Training Package.

Critical aspects for assessment and evidence required to demonstrate competency in this unit

- The evidence required to demonstrate competency in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria of this unit and include demonstration of applying:
  - the underpinning knowledge and skills
  - relevant legislation and workplace procedures
  - other relevant aspects of the range statement
  - the timeframes typically expected for the work function and industrial environment
  - compliance with site safety plans, OH&S regulations and other regulatory requirements

Context of and specific resources for assessment

- Performance is demonstrated in a suitable context
- Resources for assessment include:
  - a range of relevant exercises and/or other simulated practical and knowledge assessments, and/or
  - access to an appropriate relevant location in the rail corridor
- In both real and simulated environments, access is required to:
  - applicable documentation, including procedures, regulations and codes of practice

Method of assessment

- Assessment of knowledge must be conducted through appropriate written/oral tests
- Practical assessment must occur:
  - through activities in an appropriately simulated environment, and/or
  - in a rail corridor
Range Statement

RANGE STATEMENT

The range statement relates to the unit of competency as a whole. It allows for different work environments and situations that may affect performance.

Applicable regulations and legislation may include:
- legislated rail safety requirements including acts and regulations from each applicable state and territory together with any nationally approved compliance codes and/or guidelines
- relevant sections of the ADG Code
- relevant state/territory OH&S legislation
- relevant state/territory environmental protection legislation

Audible track warning devices may be known as:
- railway track signals
- detonators
- crackers
- fog signals

Personal protective equipment may include:
- high visibility clothing
- protective footwear
- hearing protection
- eye protection
- gloves
- head protection

Information and documents may include:
- workplace procedures, policies and work instructions
- worksite protection plans
- safety briefings
- stores issue and return documents
- ATWD register
- incident reports

Unit Sector(s)

Not applicable.

Competency Field

F – Safety Management