



**Australian Government**

# **Assessment Requirements for TLIB3040 Inspect poles and associated hardware**

**Release: 2**

# Assessment Requirements for TLIB3040 Inspect poles and associated hardware

## 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.

## 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 relevant workplace procedures
- communicating effectively with others
- 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
- reading and interpreting relevant technical instructions and manuals, procedures, information and signs
- reporting and/or rectifying identified problems, faults or malfunctions promptly, in accordance with workplace procedures
- selecting and using appropriate pole testing equipment
- 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 and safeworking requirements, and relevant codes of practice, rail industry standards and/or guidelines
- characteristics, capabilities, uses, limitations and location standards of different types of poles
- diagnostic and fault-finding techniques relevant to inspecting poles and associated hardware

- hazards that may exist when inspecting poles and associated hardware, and ways of controlling the risks involved
- mechanical principles related to structures
- pole maintenance techniques and processes
- problems that may occur when inspecting poles and associated hardware, and action that can be taken to report or resolve these problems
- relevant work health and safety (WHS)/occupational health and safety (OHS) and environmental procedures and regulations, including WHS/OHS instructions related to inspecting poles and associated hardware
- soil types and stabilisation processes
- workplace documentation and records systems related to pole management
- workplace instructions that relate to pole quality and chemical treatment in accordance with safety data sheets (SDS)/material safety data sheets (MSDS) and/or manufacturer instructions
- workplace procedures for inspecting poles and associated hardware
- workplace requirements for traffic control and guidance signals for planned operations.

## 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 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 access to:

- 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, rail industry standards, codes of practice and operation manuals.

## Links

Companion Volume Implementation Guides are found in VETNet -

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