Assessment Requirements for ICTCBL249 Haul underground cable for installation and maintenance work

Assessment Requirements for ICTCBL249 Haul underground cable for installation and maintenance work

Modification History

Release	Comments
Release 1	This version released with ICT Information and Communications Technology Training Package Version 5.0.

Performance Evidence

The candidate must demonstrate the ability to perform the tasks outlined in the elements, performance criteria, and foundation skills, and to:

- plan the works and prepare the site
- read and interpret drawings and designs to interpret installation requirements
- haul cable applying related work health and safety (WHS) requirements and work practices
- transition cable from aerial to underground or underground to aerial
- use cable dispensing equipment
- use specialised hand or power tools and equipment for hauling cable safely
- test the installation, document and escalate the test result
- prepare all reports and records to industry and enterprise standards.

Note: If a specific volume or frequency is not stated, then evidence must be provided at least once.

Knowledge Evidence

The candidate must demonstrate the knowledge required to perform the tasks outlined in the elements, performance criteria, and foundation skills, which includes knowledge about:

- legislation, regulations, codes, standards, enterprise requirements and other formal agreements that impact on hauling cable
- specific WHS requirements and environmental procedures relating to the activity and site conditions
- Australian Communications and Media Authority (ACMA) Telecommunications Cabling Provider Rules competency requirements
- features and operating requirements of test equipment
- information required to operate equipment according to a test specification
- manufacturer recommendations for correct hauling of cables

- safety precautions when working with laser-based systems
- test methods and performance requirements
- typical issues and challenges that occur on site
- cable protection guards
- hardware to secure cables.
-

Assessment Conditions

Skills must be assessed in a workplace or simulated environment where conditions are typical of those in a telecommunications work environment or workplace.

Access is required to:

- site/s where installation of underground cable can be conducted
- installation equipment currently used in industry
- relevant regulatory and equipment documentation that impacts on cable installation activities.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards. Refer also to the *Requirements for assessors* in the ICT Information and Communications Technology Training Package Companion Volume Implementation Guide.

Links

Companion Volume Implementation Guides are available from VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e9d6aff2