



**Australian Government**

**Assessment Requirements for ICTCBL254  
Joint metallic conductor cable in access  
network**

**Release: 1**

# Assessment Requirements for ICTCBL254 Joint metallic conductor cable in access network

## 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:

- joint cable with appropriate connectors and according to specifications
- apply work health and safety (WHS) requirements and work practices associated with the jointing of metallic cable, including documentation.

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, codes, enterprise guidelines and other formal agreements that impact on the work activity, in particular:
  - Australian Communications and Media Authority (ACMA) competency requirements for Telecommunications Cabling Provider Rules
- features and operating requirements of test equipment
- information required to operate equipment according to a test specification
- manufacturer requirements for safe operation of equipment
- safety precautions when working with cables
- specific WHS and environmental requirements relating to the activity and site conditions
- test methods and performance requirements
- typical issues and challenges that occur on site.

## 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 jointing metallic conductor cable can be performed
- cable testing equipment currently used in industry
- relevant regulatory and equipment documentation that impacts on cable jointing 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>