Assessment Requirements for ICTCBL210 Install a telecommunications service to a building

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Modification History

Release	Comments
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 2.0.

Performance Evidence

Evidence of the ability to:

- prepare and install cable and equipment to a building complying with Australian Communications and Media Authority (ACMA), enterprise and government regulations
- conduct tests related to transmission quality and continuity of cables at network entry point
- label and document installation work, complying with industry codes of practice
- comply with all related work health and safety (WHS) requirements and work practices.

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

Knowledge Evidence

To complete the unit requirements safely and effectively, the individual must:

- list information required to operate equipment according to a test specification
- describe features and operating requirements of test equipment
- outline legislation, codes of practice and other formal agreements that impact on the work activity
- summarise manufacturer's requirements for safe operation of equipment
- discuss WHS requirements and work practices associated with cable provision, including:
  - adequate warning signs
  - protective clothing and personal safety items
  - safety devices
- explain test methods and performance requirements
- discuss typical issues and challenges that occur on site.

Assessment Conditions

Gather evidence to demonstrate consistent performance in conditions that are safe and replicate the workplace. Noise levels, production flow, interruptions and time variances must be typical of those experienced in the telecommunications – cabling field of work and include access to:

- sites where telecommunications services may be installed
- installation and testing equipment currently used in industry
- relevant regulatory and equipment documentation that impacts on installation activities.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e9d6aff2