



Australian Government

**Assessment Requirements for ICTCBL238
Install, maintain and modify customer
premises communications cabling: ACMA
Lift Rule**

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Modification History

Release	Comments
Release 2	This version released with ICT Information and Communications Technology Training Package Version 5.0. Minor updates to Foundation Skills and Assessment Requirements.
Release 1	This version released with ICT Information and Communications Technology Training Package Version 2.0.

Performance Evidence

Evidence of the ability to:

- install a lift cabling system from local distributor (LD) via a travelling cable to a lift car socket, including accurate completion of installation records, drawing alterations and compliance forms
- read and interpret cable drawings and plans for locations and terminations
- apply cable conductor identification codes
- conduct and interpret cable test results
- interpret and apply related regulations and industry codes
- 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

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements and performance criteria of this unit. This includes:

- Australian Communications and Media Authority (ACMA) competency requirements for Telecommunications Cabling Provider Rules
- the features and operating requirements of test equipment
- the information required to operate equipment according to a test specification
- legislation, codes of practice and other formal agreements that impact on the work activity
- manufacturer's requirements for safe operation of equipment

- explain protection earthing
- the features of lift construction and the types of cables required
- the types of cable used for manual controlled fire services
- cables and the types of cabling
- common distributors
- specific WHS requirements relating to the activity and site conditions
- 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 and include access to:

- a site on which lift communications cabling activities may be carried out
- cabling and field equipment currently used in industry
- licensing requirements and other site related documentation.

Note: All client cabling work in the telecommunications, fire, security and data industries must be performed by a registered cabler. All cablers are required to register with an Australian Communications and Media (ACMA) accredited registrar. Assessment by a Telecommunications Industry Training Advisory Board (TITAB) registered assessor is recommended for this unit.

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 available from VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e9d6aff2>