



Australian Government

Assessment Requirements for ICTDRE301 Install digital reception equipment

Release: 1

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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 ability to:

- identify installation requirements and obtain required approvals
- install equipment applying work health and safety (WHS) requirements and work practices
- configure set equipment to customer requirements
- conduct functionality tests and interpret results
- provide customer training appropriate to equipment
- complete task and handover to customer.

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:

- discuss the range of products used across the industry
- list contemporary equipment and connection methods
- outline customer service principles, particularly dealing with customers face to face
- review enterprise or service specific knowledge of products and services supplied
- discuss work health and safety general principles and enterprise specific job safety analysis (JSA) requirements
- provide an overview of:
 - methods of training customer in product use
 - radio frequency (RF) theory, principles and safety
 - telephony principles to support return path awareness
- identify pre-installation enterprise specific requirements
- state enterprise quality assurance requirements

- explain return path technology.

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 should be typical of those experienced in the Telecommunications – Digital Reception Technology industry and include access to:

- site for digital reception equipment installation
- digital reception equipment currently used in industry
- test equipment required for digital reception equipment installation and testing.

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.education.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e9d6aff2>