



Australian Government

ICTSS00097 Telecommunications Customer Service Technician – HFC Technician Skill Set

Release 1

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Modification History

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

Description

This skill set reflects the role of operators installing, activating and assuring HFC equipment and systems from the last connection point of the network to the customer premises (tap to NTD) to enable efficient access and interconnection to the NBN broadband services.

Pathways Information

This skill set provides credit towards the ICT30419 Certificate III in Telecommunications Network Build and Operation.

Licensing/Regulatory Information

Work functions in the occupational areas where this unit may be used are subject to regulatory requirements. Refer to the ICT Implementation Guide Companion Volume or the relevant regulator for details of licensing, legislative or certification requirements.

Skill Set Requirements

ICTBWN306 Use radio frequency measuring instruments
ICTCBL303 Install and terminate coaxial cable
ICTDRE314 Design communications wiring systems for customer premises
ICTTEN312 Install telecommunications network equipment
ICTCBL251 Install aerial and underground cable lead-ins
ICTCBL306 Locate and identify cable system faults
ICTDRE308 Install a cable broadband multi-dwelling unit system
ICTTEN207 Install and test internet protocol devices in convergence networks

Target Group

This skill set is for entry level telecommunications workers.

Suggested words for Statement of Attainment

These units of competency meet industry requirements for tap to NTD work on Hybrid Fibre Coaxial access network to enable efficient interconnection to the NBN broadband services.