

ICTSS00096 Technician Hybrid Fibre Coaxial Skill Set

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Modification History

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

Description

This skill set reflects the role of operators in performing underground and aerial equipment and system installations from the tap to the optical node. This role works on access network to enable efficient interconnection to the NBN broadband services. This includes connection and termination of HFC cabling, diagnosing and rectifying HFC system faults.

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

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ICTBWN306 Use radio frequency measuring instruments
ICTCBL248 Install and terminate hard-line coaxial cable
ICTCBL333 Install aerial cable for communications applications
ICTTEN312 Install telecommunications network equipment
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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 the optical node work on Hybrid Fibre Coaxial access network to enable efficient access and interconnection to the NBN broadband services.

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