

TRAINING & LEARNING

The resources are available in two choices: the complete resource package aimed at a trainee and supports training through on-the-job learning under the supervision of a workplace trainer **OR** the 'specialist' package aimed at field technicians.

The learner is encouraged to use their existing workplace experiences as a basis for their learning, and recognition of prior learning (RPL) can be granted.

THE PROCESS

Under the guidance of the workplace trainer or a competent supervisor, the trainee undertakes a series of **written learning modules** that are designed to be used at the workplace. **DVD video clips** are also included to demonstrate the correct processes and techniques used in the industry. The learning modules have deliberately been designed to be easy-to understand and are very focused upon the types of work that a TV antenna installer needs to be able to do on a daily basis.

Context also includes a **Trainer Guide** to help supervisors manage the process of learning for the trainee/learner.

ASSESSMENT

Learners are assessed through a series of workplace-based assessments that checks their theoretical knowledge and practical abilities. Workplace assessors may be provided by the employer or from a registered training organisation (RTO).

'Statements of Attainment' can be issued when the learner completes the integrated workplace assessments, and with some **further training** this can lead to the granting of the qualification "Certificate II in Antenna Equipment (UEE21205)" from the endorsed national training package.

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TV & Satellite Antenna Installation & Servicing



THE NEED

The electrotechnology industry is currently facing a shortage of skilled installers and designers of terrestrial free-to-air and satellite-delivered TV services. This is especially so as digital technology replaces analogue services.

THE BENEFIT

This suite of learning materials has been designed so that the learner does not need to leave the workplace. It is therefore especially appropriate to people living and working in regional areas. The choice remains of whether to work towards obtaining a qualification, or whether to simply use the learning materials in order to update existing knowledge and experience.

THE AIM

To provide new and existing employees involved in the installation, repair and replacement of free-to-air television antenna systems and satellite television antennas with up-to-date skills and knowledge.

The learning materials have been written to the current Australian Standards and incorporate the new digital TV installation principles. Content includes:

- Free-to-air VHF and UHF antennas
- Small dish satellite antennas
- Installation of small-to-medium Master Antenna TV (MATV) Systems
- Cabling techniques
- Calculating and measuring signal levels
- Health and safety when working in the industry



Resource

Resource Pack – workplace trainee

Trainer Guide
Learner Guide + DVD

Learning Assessment Guides

Accidents and Emergencies
Cable Reticulation
Component Identification and Selection
Drawing and Diagrams
Environmental Protection
Fixing Devices and Supports
Hazard Identification Control and Documentation
Introduction to OH&S
Report Work Progress
Working at Heights
MTAV Distribution
RF Signal Testing
Satellite Television
Terrestrial Antennas

+ Additional DVD copies

Resource Pack – experienced TV antenna technicians

Trainer Guide
Learner Guide + DVD

Learning Object Assessment Guides

MTAV Distribution
RF Signal Testing
Satellite Television
Terrestrial Antennas

+ Additional DVD Copies

Administration Fee (Including P&H)

(Product Cost + *Licence Fee + Administration Fee = Total)

SkillsOnline

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* LICENCE

Please note a licence cost will apply

Licence cost calculator

10 students and less = ADD 10%

11 to 50 students = ADD 20%

51 students and over = ADD 30%