

Competency training for Electricians performing live LV work

PCBU responsibilities

- Health and Safety at work Act 2015
 - Section 36 Primary duty of care
 - A PCBU must ensure so far as reasonably practicable,
 - The provision of any information, training, instructions or supervision to protect all persons from risks to their health and safety arising from work carried out.

EWRB limits of work

- Electrician have ability to perform all classes of PEW providing they can demonstrate training and competency

Live work

• Limitations for performing live work as part of installation

• We often expect electricians / electrical fitters to do live work in “works” environment



Electrician qualification

- Electrician qual requires a total of 259 credits,

Approx. 160 credits are universal to all electricians

Within the Electricity Supply strand

- 75 credits are compulsory
- Minimum 28 credits are elective

Training

- US 10509 - Climb and work on electricity structures
- US 17025 – Rescue a victim from electricity structure
- US 31956 – Replace and install hardware on live low voltage structures

Demonstrate competency

- Internal competency program
- TC510 Install, replace line hardware
- TC514 Work on Live low voltage overhead lines
- Annual refresher for pole top rescue

Challenges

- Identifying all types of performed work that is clasified 'live'
- Do we have approved procedures for the identified work.

OUR PEOPLE GO HOME SAFELY.
ALWAYS

