

Industry Training: VEDN 6

Note: This is training specified by industry, it is **not** Nationally Recognised Training.

Unit Name: Lay VESI Electrical Cables (VEDN 6).

Course owner: Victorian Electrical Distribution Networks (VEDN), a committee of the Victorian Electrical Supply industry (VESI) which is responsible for accrediting contractors who are involved in the civil aspects of underground electrical infrastructure works.

Course Content / Usage:

This course is designed to outline the requirements for the safe and efficient installation of underground cables (cable hauling) on the Victorian Electricity Supply Industry (VESI). This training is a requirement for persons carrying out this work. In the ideal world people would receive theoretical training first, followed by practical instruction under supervision. In the real world however most people have had some exposure on worksites as to how cable hauling is carried out. Our training is based on this scenario.

Unit Entry Requirements:

The below are suggested, if unsure please contact ESITC to discuss.

Assessment requirer	ment	What we normally use to demonstrate requirement	Company to provide copies of (assuming they exist or discuss if not)
VEDN 1	Installation of Underground Electrical Infrastructure	VEDN 1	Yes
CPCCOHS1001A	Work safely in the construction industry (White Card)	White Card	Yes
UEENEEE101A	Apply Occupational Health and Safety regulations, codes and practices in the workplace	VESI Safety	Yes
UEENEEE107A	Use drawings, diagrams, schedules, standards, codes and specifications	Normally we discuss and sort out during training	
UETTDREL11A	Apply sustainable energy and environmental procedures	VESI Environment	Yes
UETTDREL14A	Working safely near live electrical apparatus as a non-electrical worker	ESI Safety Rules	Yes



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Duration: Initial – 8 hours, based on some previous experience, if no experience 1.5 days

Location:

- ESITC or workplace nominated facility for theory component
- Worksite for practical component. The following assessment elements meet the requirements of Lay VESI Cables. (Demonstration on two separate occasions).

Element 1: Lay a length of HV cable (50m minimum) through conduit or an open trench.

Element 2: Lay a length of LV cable (50m minimum) through conduit or an open trench.

Element 3: Dealing with an unplanned event.

If one of your sites meets this requirement that is ideal, if not we can make some adjustments to achieve this requirement, let us know what you are running / would normally run and we can discuss.

Mode of delivery: Face to face

Participants: Individual and group bookings available

Entry Requirements:

Basic literacy, numeracy and writing skills are required.

Outcome:

 On successful completion of this course, students will be issued with a Certificate of Completion from ESI Training & Consulting Pty Ltd.

Other information:

- To successfully complete this training course participants must successfully complete a combination of written and practical assessments to demonstrate the competency requirements of this training course.
- You may be eligible for Recognition of Prior Learning (RPL) and/or Credit Transfers
- Please refer to the 'Student Handbook' for further information regarding our policies and procedures, including complaints, appeals and support. This is available on our website www.esitc.com.au or by request.
- ESITC is responsible for the quality and compliance of the training and assessment in accordance with 'Standards for Registered Training Organisations (RTOs) 2015'
- Attendance at this course does not guarantee:
 - A student will successfully complete the training program
 - A student will obtain a particular employment outcome (which is outside of ESI Training & Consulting's control)

For further information regarding this qualification, please contact ESI Training & Consulting on 03 8789 8783 or admin@esitc.com.au

