

UETTDRCJ27 Install and maintain high voltage de-energised underground polymeric cables



Aim

This five-day course will provide participants with the skills and knowledge to joint and terminate high voltage de-energised underground polymeric cable in accordance with industry requirements.

Recommended For

Individuals responsible for jointing and terminating high voltage de-energised underground polymeric cable.

Entry Requirements

Individuals must hold a current recognised electricity linesworker qualification or a current electrical workers licence.

Relationship to Training Package

The course aligns to the unit UETTDRCJ27 Install and maintain de-energised high voltage underground polymeric cables from the UET19 Transmission, Distribution and Rail Sector Training Package.

Details

Code: UETTDRCJ27

Duration: 5-days

Course No: Maximum 6 participants

Fee: \$5,000.00 per participant GST free.

Fee includes printed training material, all jointing and terminating material, tools and equipment.

Contact Energy Skills Solutions for a corporate fee (single client).

Note: Building Construction Industry Training Funding (BCITF) is available for eligible individuals and employers.

Payment: Clients will be invoiced prior to the course. Payment is required before the start of the course unless other arrangements have been agreed to by Energy Skills Solutions.

Dress: Personal protective equipment required for the course includes:

- Protective clothing (Industry approved)
- Safety helmet
- Safety glasses
- Safety footwear
- Work gloves and cut resistant gloves



Objectives

On successful completion of this course, participants will be able to:

- Explain regulatory, industry and network operator requirements associated with underground de-energised high voltage polymeric cable jointing and termination
- Identify hazards and hazard control measures associated with underground de-energised high voltage polymeric cable jointing and termination
- Identify and describe equipment, tools and materials used for underground de-energised high voltage polymeric cable jointing and termination
- Describe preparation procedures for underground de-energised high voltage polymeric cable jointing and termination
- Demonstrate the installation and maintenance of de-energised high voltage underground polymeric cable

Content

- Regulatory, industry and network operator requirements
- Hazards, job planning and risk assessment
- Cable construction, characteristics and properties
- Equipment, tools and materials
- Jointing and terminating procedures
- Testing procedures

Delivery

The course is conducted face-to-face in a training room environment.

Learning activities are included in the course to ensure knowledge and skills can be safely applied to workplace situations.

The importance of safety is emphasised throughout the course.

Assessment

A knowledge assessment and task assessments are included in the course.

Participants are issued an on-the-job workbook at the completion of the course.

The workbook is used to collect and present evidence for assessment. The completed workbook is submitted to Energy Skills Solutions for assessment and sign off.

Participants will need to achieve both the off the job training and on-the-job assessment requirements to successfully complete the course.

Certification

The course is nationally recognised.

A Statement of Attainment is issued after the participant has successfully completed both the off the job and the on-the-job components of the course.

Note: Any prerequisite unit requirements will also need to be met before a Statement of Attainment is issued.

For more information on our services and products, contact:

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