

ESSTR026 High Voltage Aerial Bundled Cable (ABC) Installation



Aim

This three-day course will provide participants with the skills and knowledge to install high voltage (HV) aerial bundled cable (ABC)

Recommended For

Individuals required to install HV aerial bundled cable.

Entry Requirements

Individuals must hold a recognised Electrical Lineworker qualification, a current High-Risk Work License WP and a current first aid certificate.

Relationship to Training Package

This course has no alignment with a nationally recognised training package.

Details

Code:	ESSTR026
Duration:	3 days
Course No:	Maximum 8 participants
Fee:	Contact ESS.
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 clothing required for the course includes: <ul style="list-style-type: none">• Protective clothing (Industry approved)• Safety helmet• Safety glasses• Safety footwear• Fall arrest harness and lanyard
Plant, tools, equipment, and material:	The client will be required to provide the necessary plant, tools, equipment, and material for the course. These will be communicated to the client when preparing for the course.

Objectives

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

- Identify hazards related to installing HV ABC
- Describe the safety requirements and procedures for installing HV ABC
- Identify plant, equipment and tools required for installing HV ABC
- Identify HV ABC hardware and fittings
- Describe the construction, properties, and characteristics of HV ABC
- Describe the requirements and procedures for installing HV ABC
- Demonstrate the installation of HV ABC

Content

- HV ABC installation hazards and control measures
- Safety requirements and procedures for installing HV ABC
- Plant, equipment, and tools used for installing HV ABC
- HV ABC hardware and fittings
- Construction, properties, and characteristics of HV ABC
- Requirements and procedures for installing HV ABC
- HV ABC installation

Delivery

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

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 and task assessment is included in the course. Participants must successfully complete the assessment for a certificate to be issued.

Certification

A Certificate of Completion is issued for the successful completion of the course.

For more information on our services and products, contact:

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