

# SA009 OVERHEAD SAFETY & CABLE INSTALLATION OVER LV POWER CROSSINGS



## Introduction

This accreditation aims to give learners knowledge, understanding and basic skills to install cables over low voltage power crossings and the hazards and potential risks involved in working safely with ladders and wooden poles in a telecommunications environment.

## Purpose

Prepare for further learning or training and/or develop knowledge and/or skills in a subject area

## Accreditation

Industry accreditation certificated by Smart Awards

## Learning Outcomes

- Be able to work safely
- Be able to access a pole using a ladder
- Know relevant health and safety legislation and industry good practice
- Know how to access a pole using a ladder
- Know how to carry out pole checking
- Know how to work safely on joint user poles
- Know relevant health and safety legislation and industry good practice when installing and recovering telecommunications cables crossing above low voltage power lines
- Be able to carry out safe use of equipment and methods for installing telecommunication cables crossing above low voltage power lines
- Be able to work safely when installing or recovering telecommunications cables crossing above low voltage power lines
- Know the emergency and reporting procedures in case of emergency or failure.

## Pre- requisite

This accreditation is available to anyone over the age of 16 who is capable of reaching the required standard. There are no barriers that restrict access or progression thereby promoting equal opportunity. It is expected however that learners will have a level of literacy adequate to cope with the assessment.

## Expectations at level 2

Achievement reflects ability to select and use relevant knowledge, ideas, skills and procedures to complete well-defined tasks and address straightforward problems. It includes taking responsibility for completing tasks and procedures and exercising autonomy and judgement subject to overall direction or guidance.

## Grading

Pass