

# SA022 SAFE LOCATION AND AVOIDANCE OF UNDERGROUND SERVICES



## Introduction

This qualification covers the skills and knowledge required to correctly plan, safely locate, and avoid underground services. This includes working to a safe system of work, physical identification methods of underground services, site visual surveys, interpretation of asset owner documentation, risk assessments, and permits.

## Purpose

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

## Accreditation

Industry Accreditation/Ofqual



## Learning Outcomes

- Understand the purpose of safe location and avoidance of underground services
- Understand service drawings required when preparing to work on or near underground services
- Be able to plan for safe location and avoidance of underground services
- Be able to identify, detect and mark out underground services
- Understand methods of safe excavation of underground services

## 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