

# Cat & Genny

### **Description:**

Cable Avoidance Tool (CAT) and Signal Generator (Genny) Operators Course Damage to underground services can cause serious injury or even death, as well as significant disruption and repair and replacement costs. It's important that those working on the roads (whether they are operatives or supervisors) are fully trained in the use of a CAT and Genny. This course is designed to give delegates the essential knowledge they need to operate cable avoidance tools safely and correctly. They will be able to identify buried services and prevent expensive and deadly strikes that cost lives and businesses.

#### **Objectives:**

Delegates will learn:

- The history of accidents and their consequences
- The law and what we need to do.
- Cable avoidance
- Tool and generator identification and parts
- Detection methods, passive and active scanning
- Basic working principles of locating and avoiding installed underground services.
- Hazard identification procedures and the main risks involved.
- Practical and safe use of equipment
- Practical activity and competency test
- Identify all potential hazards to self and others.
- Operate cable avoidance tools safely and effectively to locate and/or avoid existing underground equipment.
- Understand the hazards and risks of cable detection and when it may not work.

### **Prerequisites:**

Nil.



## **Typical Interest Groups:**

Anyone who works with or is involved in the use of grinding wheels, e.g. contractors, renovators, fit-out companies, road builders, ground workers, plant operators.

#### **Qualification:**

On completion of the course, delegates will receive a standard certificate which is valid for 3 years.

#### Course Size:

The maximum number of delegates per session is 10.

**Suitability:** 

N/A

**Duration:** 

3 Hours

