



# CAT & Genny Operator

## Cable Avoidance Tool & Genny 4 Training

Anyone planning, managing or undertaking works on or near underground services should take measures to reduce the potential risks associated with buried utilities

### Course Overview

This Cat and Genny Course is suitable for anyone undertaking works near concealed services including site operatives, planners, managers and supervisors.

The training course includes theoretical information and practical guidance in the use of CAT Detectors and Genny 4 Signal Generators.

### Course Syllabus

The course contains both theoretical information and a practical session covering:

- Legislation and guidance including an introduction to HSG47 – Avoiding Dangers from Underground Services
- Associated hazards and hazard avoidance
- Buried service plans (STATS)
- Electromagnetic theory
- Limitations of CAT Detectors and Genny 4 Signal Generators
- Depth measurements
- Observations and evidence
- Full overview of CAT & Genny equipment including use, inspection, component parts, functions, maintenance and function checks (practical session)
- Buried service location (practical session)
- Ground markings (practical session)

#### Course delivery options:



Tailored



Open

# frequently asked questions...

## The Course

<b>Course Delivery</b>	This course is available either as a Tailored or Open Course
<b>Accreditation</b>	-
<b>Course Length</b>	Half Day (approx)
<b>Start / Finish Times</b>	To suit but typically 8.30 – 12.30
<b>Maximum Group Size</b>	10
<b>Tailored to Specific Requirements</b>	Can use Clients own equipment / work environment on request
<b>Course Material</b>	Detailed handouts available

## Certification

<b>Are certificates issued?</b>	Yes
<b>Valid for?</b>	3 years
<b>Is there an Assessment?</b>	Yes – Multiple choice paper and practical assessment exercise
<b>When / how are they available?</b>	Available for download from the NUK website 2 working days after the course

## The Delegates

<b>Prior Knowledge / Prerequisites</b>	Must have a good understanding of written and spoken English
<b>Needs to bring along</b>	Safety footwear and high visibility vest / coat

## The Venue

<b>Course Location</b>	At a venue of your choice or a NUK venue
<b>Venue Requirements</b>	Please inform us of any mobility concerns
<b>Non-NUK Venues</b>	Must have adequate space, lighting, seating, welfare and a 240v socket. Please call to discuss if you require the practical session
<b>Refreshment at NUK Venues</b>	Tea, Coffee, Water and Biscuits are available