

Half Day & One Day C.A.T. and Genny Course

Course Objectives

Improve operatives' awareness of how to avoid damaging buried utilities and operate in a safe, efficient and more cost effective manner.

Course Format – Classroom

- Reasons for using buried pipe and cable locators – understanding health, safety and financial implications including guidance on how to comply with HS(G)47 –“ Avoiding Danger From Underground Services”. Examples of “getting it wrong” will be demonstrated and discussed.
- Basic Electromagnetic Theory – how a pipe and cable locator works, theory and limitations, tips and tricks. A session on “myth busting” which helps operatives understand what the equipment can and cannot locate.
- Controls and operation – which buttons to press, checking equipment is functioning correctly.

Course Format – Site

- Operatives will be trained in the correct use of the equipment in all modes, confirming and locating buried mains and services, testing and ensuring equipment is in satisfactory operating condition.
- Operatives will learn how to use the transmitter correctly in all modes, they will understand the benefits of always using the receiver and transmitter combination.
- Operatives will learn how to effectively locate “problem” services such as street lighting and small service cables.

Half Day Course – 1 Session

- Course timings are fluid but the course will be undertaken over a 4 hour period, with a suggested start time of 9:00 am and finish time of 1:00 pm with appropriate breaks throughout the course.

Full Day Course – 2 Sessions

- Course timings are more fixed and the course will be undertaken over a 4 hour period, with a suggested start time of 8:00 am and finish time of 12:00 pm and 1:00 pm with a finish time of 5:00 pm with appropriate breaks throughout the course.



Course Requirements

- Each operative will need the appropriate receiver he/she is being trained on, one transmitter with accessories will also be required for each course. CAL Services can supply the equipment at an additional cost to be agreed prior to the booking of the course.
- A meeting/conference room suitable for up to ten people will be required, with appropriate welfare facilities.
- Operatives must have appropriate PPE to comply with national and company health and safety requirements.
- A suitable site with buried metallic utilities must be available near to the meeting/conference room, CAL Services can advise on suitability of sites or can arrange for specific sites to be used but additional cost may be incurred .i.e. hiring of meeting room.

Certification

- Each operative on completion of the course will receive a certificate of competence in the use of CAT & Genny. This will be supplied by email upon receipt of payment in full.