



Training Course Specification

Course title	HSG47 CAT & Genny - Detection and Avoidance of Buried Services
Version No	1
Course duration	2 day
Maximum delegate Nos	9
Who should attend	All personnel involved in the commissioning, planning, managing and carrying out work on or near underground services, as well as the owners and operators of buried services
Pre - requisites	Complete pre-course questionnaire prior to attending the course.
Outcomes	<p>On successful completion of the course trainees will be able to:</p> <p>The aim is to ensure all attendees have a thorough working knowledge of all aspects of HSE Guidance HSG47 and how it applies to the work environment. Successful completion provides evidence for the Employer to appoint employees as Permit Issuers (i.e. Permit to Dig or Ground Disturbance Permit) and/or CAT and Genny Operators/surveyors.</p>
Course content	<p>Review of Pre-Course Questionnaire</p> <p>Requirements of HSG47</p> <p>Cable Avoidance Tools - Principle of Operation</p> <p>Videos – Breaking New Ground</p> <p>Practical Demonstrations and Exercises using CAT4 and Genny4</p> <p>Ground mapping</p> <p>Safe excavation</p> <p>Video - Reminder of why we are here</p> <p>Coaching with the CAT4 and Genny4 including Practical Assessment</p> <p>Video - “Excavation Safety”</p> <p>Services Identification - Practical Exercises</p> <p>Safe System of work</p> <p>EUSR Registration</p>
Assessments	Assessments of understanding are carried out via pre-course work, in-course theoretical and practical exercises.