



Course Title:	Cable Avoidance Tools (CAT & Genny)
Level:	Basic
Duration:	1 Day
Designed for:	Supervisors and any operatives who are assigned the responsibility of locating underground services for construction, repair or maintenance work on any roadways and highways in the UK.
Objectives:	<p>On completion, candidates will be expected to have attained a level of skills and knowledge to effectively and safely carry out cable avoidance work. They will be able to:-</p> <ul style="list-style-type: none">• Interpret utility plans and point out on the ground where the services are and interpret the symbols on the plans.• Recognise a range of services commonly found when carrying out excavations.• Identify the risks of damage to services and the implications of such damage to Gas, Water and Electricity.• Use cable location equipment to find and trace underground services. (i.e., BT, Gas, Water, Electric).• Describe the services that cannot be found with conventional cable location equipment.• Conduct the activities safely.• Provide sufficient knowledge evidence by way of oral or written questions.
Course Content:	<p>Health & Safety at Work Act 1974 Basic working principles of location and avoidance of installed underground services. Hazard identification procedures and the key risks associated with these. Reading and correctly interpreting construction site plans. Practical and safe use of equipment.</p>
Methods:	The Cable Avoidance (Cat & Genny) training course has a high proportion of discussion and simulated assessments and will be supplemented with video and classroom based tutorials and progress tests
Resources:	<p>A classroom with desks, chairs and access to power. A suitable location which has at least one underground service (i.e., BT, Gas, Water, Electric) where the candidates can demonstrate locating services, either on or off site.</p>
Certification:	Bon-Accord Training Limited
Prerequisites:	Candidates must be physically and mentally capable of operating machinery safely. If in doubt, medical consultation is advised.
Course Loading:	Maximum 8 delegates