



Practical Test N027

Excavation Marshall - Banksperson

Test sequence	ACTIVITY GUIDELINES The learner must: - <ul style="list-style-type: none"> The employers risk assessment / method statement / SSOW / Work permits and environmental responsibilities must be understood and followed All additional test requirements can be completed over the period of the test duration
Operator safety and observations	<ul style="list-style-type: none"> Safe digging practices must be adhered to at all times A hand dig zone must be established prior to machine excavating Emergency Plan must be in place prior to any excavating activity Appropriate PPE must be worn Communication and signals with the excavator operator must be agreed prior to any excavation taking place The excavation marshall - banksperson must not enter the danger zone until a visual and verbal agreement has been made with the excavator operator and the machine has been isolated Safe and sufficient excavation access and egress must be kept at all times The excavation marshall - banksperson must maintain a safe marshalling distance keeping full view of the excavator operator
Setting up to expose various services	<ul style="list-style-type: none"> Set out signing, segregation, lighting, guarding, and edge protection, exclusion zones etc Visually inspect the intended excavating area and agree with excavator operator the proximity hazards Discuss and guide the excavator to the correct excavating position using agreed hand signals Preparation should be made to protect exposed services Suitable and sufficient shoring must be put in place (if applicable)
Carry out safe digging practices	<ul style="list-style-type: none"> Maintain full observation of excavator bucket when machine is carrying out excavating tasks Keep in continuous contact with machine operator Use safe digging practices using appropriately isolated hand tools Expose service correctly, support and secure if necessary
Shutdown procedures	<ul style="list-style-type: none"> All locating equipment and accessories must be stored securely with all power sources removed The excavator must be guided away from the excavation and parked as per manufacturers recommendation The excavation must be backfilled correctly (if applicable) or a suitable and sufficient cover must be secured over the excavation
Additional notes	<ul style="list-style-type: none"> Questions should be asked relating to the above ground indicators prior to the test starting The area must be sufficient and suitable to allow various types of services to be located If the Locator is fitted with a depth estimator gauge it must be used as a part of the test All hand tools must be fitted with non-metallic handles The locating tool and genny must be serviceable and meet the task specification. (if applicable) The locator operator must be trained and competent The excavator must be serviceable and meet current legislation The excavator operator must hold a current nationally recognised qualification for the machine used
Specifications	<ul style="list-style-type: none"> The type and direction of the services must be identified
Test timings	<ul style="list-style-type: none"> All testing / training will be 1-day duration with maximum 6 delegates
Note	<ul style="list-style-type: none"> It is recommended that all learners completing basic training receive a minimum 7hr Health, Safety, Environment and Induction Training