

Test sequence	ACTIVITY GUIDELINES The learner must: <ul style="list-style-type: none"> • Be conversant with the relevant documentation regarding the task. i.e employers risk assessment / method statement / SSoW / Permit to Work / Drawings / Line search documents / Emergency plan and any environmental responsibilities etc. • All additional test requirements can be completed over the period of the test duration • A safe & suitable excavation should be dug out in preparation for shoring practices
Safety & Observation	<ul style="list-style-type: none"> • An appropriately qualified slinger/signaller should be used • An appropriately qualified excavator as a crane operator should be used • Appropriate PPE must be worn • Proximity hazards and above and below ground indicators must be identified • Ground suitability / soil conditions must be checked by a competent person
Prepare area and control excavating operations	<ul style="list-style-type: none"> • Set out signage, segregation, lighting, guarding, edge protection, exclusion zone • Prepare appropriate shoring
Installation & maintenance and removal of shoring (Stage 3,4 & 5)	<ul style="list-style-type: none"> • Install the appropriate shoring: • Stages to be awarded are as follows: Stage 3 - Timber support system installation, inspection & removal is to be carried out Stage 4 - Steel support system installation, inspection & removal is to be carried out - includes the installation of shallow trench shoring (verti-shore), must push and dig with 2 frames, must reinforce the correct use of CAT/locating tool/genny/use of drawings for cable location Stage 5 – Proprietary support system installation, inspection & removal is to be carried out • Removal of the shoring in a methodical manner as per manufacturer's instructions, ensuring there is no danger of trench/trench wall collapse • Provide safe access and egress for the excavation • Maintain shoring integrity and check at regular intervals • All candidates must be involved in a minimum of installation, inspection and removal of any one part of the 3 shoring types
End of shift closedown	<ul style="list-style-type: none"> • All equipment and accessories must be stored securely with all power sources removed • The area must be left in a clear and safe manner. Exclusion zone to be left if required to do so
Additional notes	<ul style="list-style-type: none"> • Questions should be asked relating to the above ground indicators/hazards prior to the test starting • All hand tools must be fitted with non-metallic handles • The locator operator must be trained and competent • The excavator operator must be trained and competent e.g., suspended loads • The excavator must be serviceable and meet current legislation • The slinger/signaller must be trained and competent • The shoring equipment must comply with relevant regulations
Specifications	<ul style="list-style-type: none"> • The correct shoring system must be used as per the manufacturer's directions • The excavation must be of sufficient depth, width and length to facilitate the proper use of the shoring equipment
Test Timings	<ul style="list-style-type: none"> • Testing must be completed in a maximum of twice the rehearsed time of the instructor
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