

Practical Test N402 Slinger / Signaller

	ACTIVITY GUIDELINES
Test sequence	 The learner must: - Certification for the lifting equipment, lifting accessories and machine operator's qualifications must be checked prior to the test starting All additional test requirements can be completed over the period of the test duration
Observations	 The learner must identify 1 serviceable and 2 unserviceable lifting accessories i.e. webbing sling, wire rope, lifting chains and / or shackles The learner must identify 2 lifting equipment / lifting accessory certifications that do not meet current legislation and 1 lifting equipment and lifting accessory certification that does meet the current legislation
Specified Loads	 Load 1 must be balanced Load 2 must be unbalanced Load 3 must consist of tubes (or similar structure) no less than 4m in length
Setting up in preparation for work	 Prepare and set the area for each lift Prepare area for out of sight lifts Flat area for placing of load
Carry out lifting tasks	 Carry out test lift prior to lifting any load Lift load 1: Lift load from ground level and land in a designated place out of sight of the operator and detach the lifting accessories. Guide the lifting equipment away from the load for at least 90° and return before re-attaching and landing the load at its original place and remove all lifting accessories Lift load 2: Lift load from ground level, guide to a maximum radius of the lifting equipment, slew for at least 180° and land in a designated place at mid radius and remove lifting accessories Lift load 3: Lift from ground level, guide to a minimum radius of the lifting
Shutdown procedures	 equipment, slew for at least 180° changing the radius and land at a designated place and remove lifting accessories All lifting accessories must be returned to the designated place by the learner at the end of the test
Additional notes and specifications	 All lifts must be planned, supervised by a competent person and communicated to all personnel involved in the lifting activity The weight of all loads must be known and clearly marked The test area must be appropriate for the tasks, clear of hazards with an agreed exclusion zone preventing unauthorised entry The lifting machine operator must be certificated with a recognised in date qualification Maximum / minimum radius is dictated by the lifting equipment used for the test All lifting accessories must be certificated and fit for purpose At least 2 different types of lifting accessories must be used to lift loads on the test i.e. chain sling, webbing sling, wire rope, D shackle, bow shackle etc All loads must be landed within 100mm of designated landing point Both radio communication and hand signals must be used when lifting load 1 The designated landing position for load 1 must be completely out of sight of the lifting machine operator Load 3 must be slung using a double choke hitch All hand signals shall conform with BS7121 part1:2006 When moving loads 1, 2 and 3 the slinger signaller must keep control of the load via a guide / tag line that is secured by a shackle or a device that cannot inadvertently become disconnected The guide / tag line must be of sufficient length, free of knots and in good condition All loads must be made safe and secure after landing
Test timings	The full test must be completed within 1hrs 20min
Note	It is recommended that all learners completing basic training receive a minimum 7hr Health, Safety, Environment and Induction Training