

## Practical Test N405 Crane / Lift Supervisor

Test sequence	ACTIVITY GUIDELINES
·	The learner must: -  Understand and follow the Lift Plan, Risk Assessment, Method Statement, SSOW, Work permits and environmental responsibilities  The specific lift plan must be supplied to the lift supervisor prior to the test starting
Safety and observations	<ul> <li>The lift supervisor must ensure safe lifting practices are adhered to at all times</li> <li>An exclusion zone must be established prior to any lifting activity</li> <li>Emergency plan must be in place prior to any lifting activity</li> <li>The lift supervisor must ensure that appropriate PPE must is worn by all involved in the lifting task</li> <li>Radio communication and hand signal must be agreed with the lifting equipment operator and the slinger signaller (if applicable) prior to any lifting activity</li> <li>Demonstrate the hand signal for emergency stop</li> <li>The crane / lift supervisor must maintain a safe distance keeping full view of the lifting equipment operator and slinger signaller</li> <li>Safe and sufficient access and egress to the lifting and landing points must be kept at all times</li> </ul>
Setting up for lifting task	<ul> <li>Visually inspect the intended lifting and landing area</li> <li>Set out signing, segregation, exclusion zones etc</li> <li>Guide the lifting equipment to the correct lifting position as stated on lift plan using agreed hand signals</li> <li>Check lifting equipment is serviceable and meets current legislation</li> <li>If using slinger signaller, check they hold a recognised current qualification</li> <li>Brief all personnel involved in the lifting operation</li> <li>Identify the weight and characteristics of all loads</li> <li>Check the stability / integrity of all loads</li> </ul>
Carry out supervision of lifting task	<ul> <li>Ensure lifting accessories are attached as per lift plan</li> <li>Keeps in continuous contact with operator and slinger signaller (if applicable)</li> <li>Maintain full observation of lifting tasks</li> <li>Ensure the load is lifted, moved and landed as per lift plan</li> <li>During the lifting activity, demonstrate actions that should be taken in an emergency</li> </ul>
Shutdown procedures	<ul> <li>Guide the lifting equipment away from the lifting position to an agreed safe park position</li> <li>Ensure all lifting accessories are stored correctly and securely</li> <li>Debrief all involved in the lifting operations</li> </ul>
Additional notes	<ul> <li>The lifting equipment used for the test must have a varying radii and slewing capabilities</li> <li>The lifting equipment used for the test must have the lifting capacity in excess of the loads to be lifted</li> <li>There must be an anemometer used as a part of the test</li> <li>Hand signals must conform to BS7121</li> <li>All personnel involved in the lifting operation must hold a recognised current qualification for the task they are undertaking</li> <li>The lift supervisor can undertake the slinger signaller's duties on the test</li> <li>The lift supervisor is not permitted to operate the lifting equipment on the test</li> <li>The lift supervisor is not permitted to assume the appointed person duties</li> </ul>
Test timings	The test must be completed within 1hr 30min
Note	It is recommended that all learners completing basic training receive a minimum 7hr Health, Safety, Environment and Induction Training