

<b>Test sequence</b>	<b>ACTIVITY GUIDELINES</b>  <b>The learner must:-</b> <ul style="list-style-type: none"> <li>• Complete all pre-start and running checks before any activity takes place</li> <li>• The shutdown and stow away procedures must only be completed by the learner at the end of the test</li> <li>• All additional test requirements can be completed over the period of the test duration</li> <li>• An examination of the cutting blades must be carried out prior to any cutting activity taking place</li> </ul>
<b>Operator safety and observations</b>	<ul style="list-style-type: none"> <li>• An exclusion zone of at least 30m must be implemented prior to any activity starting</li> <li>• An exclusion zone of at least 3m away from the work area or source of ignition must be implemented to carry out any refuelling of the cut off saw</li> <li>• Correct and appropriate fire-retardant PPE must be worn</li> <li>• Dust suppression aid must be used when cutting stone type material using the metal diamond tip blade</li> <li>• A jig or some sort of secure hold must be used for all cutting tasks</li> <li>• Ensure no fuel is spilled on PPE when refuelling, and do not refill near drains or waterways</li> <li>• All oil / fuel spills must be cleaned up immediately and reported to the appropriate person</li> </ul>
<b>Work area</b>	<ul style="list-style-type: none"> <li>• Must be clean with a solid level surface and exclusion zones</li> </ul>
<b>Refuelling and charging</b>	<ul style="list-style-type: none"> <li>• Ensure an exclusion zone of at least 3 meters away from the work area or source of ignition must be implemented to carry out any refuelling of the cut off saw</li> <li>• Battery charging must be conduct in safe location to prevent fire or trip hazards</li> <li>• The battery charger must be PAT tested</li> </ul>
<b>Shutdown procedures</b>	<ul style="list-style-type: none"> <li>• Battery / petrol driven cut off machine placed in a secure position with the blade removed and places in an appropriate storage location</li> </ul>
<b>Additional notes</b>	<ul style="list-style-type: none"> <li>• A verbal description to the instructor of the pre-start checks would be acceptable if the machine is hot</li> <li>• The operator's manual must be accessible</li> <li>• Different types of blades must be mounted and used</li> <li>• Steel (diamond tip) and abrasive (aluminium oxide - silicon carbide) or multi-purpose cutting blades</li> <li>• If cutting indoors there must be sufficient ventilation</li> </ul>
<b>Specifications</b>	<ul style="list-style-type: none"> <li>• There must be sufficient quantity of suitable material to cut</li> <li>• A cutting trolley should be available for use (if applicable)</li> <li>• There must be various cutting blades that illustrate both good and poor conditions</li> <li>• Cut out 1 meter channels both horizontally and vertically at ground and waist height using a variety of cutting blades</li> <li>• Carry out a 45° cut</li> <li>• Utilising the cutter trolley cut a channel of at least 2 meters (if applicable)</li> <li>• All oil / fuel spills must be cleaned up immediately and reported to the appropriate person</li> </ul>
<b>Test timings</b>	<ul style="list-style-type: none"> <li>• The full test must be completed within 1hr</li> </ul>
<b>Note</b>	<ul style="list-style-type: none"> <li>• A minimum of two cuts must be carried out using a diamond tipped and a composite wheel</li> <li>• It is recommended that all learners completing basic training receive a minimum 7hr Health, Safety, Environment and Induction Training</li> </ul>