



**EH&S/General Safety  
SHOP SAFETY**



Procedure No.:

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Issue Date:

Review Date:

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**WARNING!** *Do not use this machine unless an instructor or shop supervisor has instructed you in the safe use and operation and has authorized you to operate this equipment!*

Equipment/Machine:	<b>ANGLE GRINDER</b>
Make/Model Number	
Description of Work:	Using an angle grinder

**Potential Hazards:** *Exposed moving parts and electrical hazard with the potential to cause harm through entanglement, exposure to heat, noise, projectiles, sharp objects, friction and sparks.*

Personal Protective Equipment (PPE) Required <i>(Check the box for required PPE)</i>						
Gloves	Face Masks	Eye Protection	Hearing Protection	Safety Footwear	Protective Clothing	Welding Mask
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Safe Work Procedure Checklist:
<p><b>1. PRE-Operation:</b></p> <ul style="list-style-type: none"> <li>Task (e.g. Drawings, instructions, specifications etc) is clearly understood.</li> <li>The appropriate disk is correctly in place.</li> <li>Work piece is securely clamped.</li> <li>Ensure guarding is in place on grinder.</li> <li>Identify ON/OFF switch.</li> </ul> <p><b>2. Operation:</b></p> <ul style="list-style-type: none"> <li>Check that the disk runs 'true' and does not wobble.</li> <li>Keep hands clear of work piece and away from disk.</li> <li>Turn off machine at power point before changing the disk.</li> <li>Guarding in place before machine re-start.</li> <li>Machines must be isolated from power sources when being cleaned, adjusted, maintained or repaired.</li> </ul> <p><b>3. POST-Operation:</b></p> <ul style="list-style-type: none"> <li>Switch off grinder before removing waste material from the bench.</li> <li>Make sure disk is still in good condition before putting away.</li> </ul>