



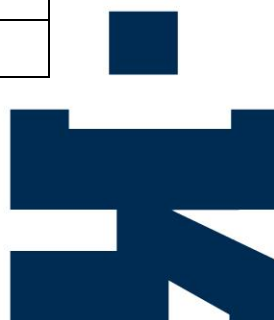
## Handheld Power Tools

Power tools can be dangerous. If poorly maintained or used incorrectly or carelessly, they can cause serious injury or death.

INJURIES CAUSED BY HANDHELD POWER TOOLS
<ul style="list-style-type: none"> <li>Using damaged or faulty equipment</li> </ul>
<ul style="list-style-type: none"> <li>Using equipment that is unguarded</li> </ul>
<ul style="list-style-type: none"> <li>Using tools incorrectly or carelessly</li> </ul>
<ul style="list-style-type: none"> <li>Using tools that are poorly designed or made</li> </ul>
<ul style="list-style-type: none"> <li>Ignoring electrical hazards</li> </ul>

All tools should be adequately maintained, and training carried out in the operation of any tool, but it is everyone's responsibility to follow these responsibilities.

RESPONSIBILITIES
<ul style="list-style-type: none"> <li>Check that the tool has been regularly inspected and tested and tagged by an electrician every three months</li> </ul>
<ul style="list-style-type: none"> <li>Use earth leakage devices to protect against electric shock</li> </ul>
<ul style="list-style-type: none"> <li>Use the right tool for the job</li> </ul>
<ul style="list-style-type: none"> <li>Following the correct operating procedures</li> </ul>
<ul style="list-style-type: none"> <li>Reporting any tools that are unsafe or malfunctioning</li> </ul>
<ul style="list-style-type: none"> <li>Check that extension cords are in good repair and are run on hangers or stands to keep aisle ways and passages clear</li> </ul>
<ul style="list-style-type: none"> <li>Switch off and unplug tools when not in use</li> </ul>
<ul style="list-style-type: none"> <li>Care is taken with extension cords used outdoors or where water may be present</li> </ul>
<ul style="list-style-type: none"> <li>The extension socket and plug are protected to prevent water getting in</li> </ul>
<ul style="list-style-type: none"> <li>Store tools safely</li> </ul>
<ul style="list-style-type: none"> <li>Keep the cutting edges sharp</li> </ul>
<ul style="list-style-type: none"> <li>Carry tools that are unguarded</li> </ul>
<ul style="list-style-type: none"> <li>Making cuts away from the body</li> </ul>



- Wearing PPE when it is needed

**Questions:**

1. Can you name three causes of injuries associated with power tools?

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2. How often do power tools have to be tested and tagged?

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3. How can we stop people tripping over leads in passageways and aisle ways?

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4. Is it important to keep cutting edges sharp?

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5. What should be worn when using power tools?

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