

## Risk assessment template

**Company name: MarronMade**

**Assessment carried out by: Mark Thistlethwaite**

**Date of next review: 02.04.2021**

**Date assessment was carried out: 02.04.2020**

What are the hazards?	Who might be harmed and how?	What are you already doing to control the risks?	What further action do you need to take to control the risks?	Who needs to carry out the action?	When is the action needed by?	Done
Fixed Machinery (Table Saw, Table Router, Drill Press)	Self and visitors to the unit may suffer from serious harm from unguarded moving parts of machinery. Risk of injury from flying debris. Risk of injury from noise, vibration etc.	<ul style="list-style-type: none"><li>• All dangerous parts of machinery guarded to manufacturers' standards.</li><li>• Machinery guards inspected every month and maintained in good condition.</li><li>• All new machinery checked before first</li></ul>	No further action at this stage.			

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		<p>use to ensure they have the CE standard mark, a 'Declaration of Conformity' and there are no obvious accessible dangerous moving parts, or location does not cause hazards, eg outfeed tables</p> <ul style="list-style-type: none"> <li>• PPE available for operatives and visitors (Eye protection, ear protection, masks or respiration equipment and gloves, plus suitable workwear, coveralls</li> </ul>				

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		and safety boots).				
<b>Portable Machinery (Welder, Plasma Cutter)</b>	Self and visitors to the unit may suffer from serious harm from sparks, flashes and hot metal expelled during processes. Risk of injury from flash, sparks, hot metal, fumes etc.	<ul style="list-style-type: none"> <li>PPE available for operatives and visitors (Eye protection, masks or respiration equipment and gloves, plus suitable workwear, coveralls and safety boots).</li> </ul>	No further action at this stage.			
	Visitors may be unaware of the dangers of 'Weld flash' or of the dangers of expelled hot metals during the process.	<ul style="list-style-type: none"> <li>Ensure that the work area is clearly signed and that visitors not using PPE are kept away from the area where injury is likely.</li> </ul>	No further action at this stage.			

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<b>Hand-Held Power Tools (Grinders, Drills, Impact Drivers, Circular Saws, jigsaws)</b>	Self and visitors from expelled debris, sparks or dust	<ul style="list-style-type: none"> <li>• Observe safe practice when using hand-held power tools.</li> <li>• Be aware of trailing cables</li> <li>• Use correct PPE when using hand-held power tools including gloves, eye protection and masks where appropriate</li> </ul>	No further action at this stage.			
<b>Trip hazards</b>	Self and visitors could trip and be injured by debris, trailing cables from power tools or machinery.	<ul style="list-style-type: none"> <li>• Generally good housekeeping (eg procedures for oil spillages in place and adhered to).</li> </ul>	No further action at this stage.			

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		<ul style="list-style-type: none"> <li>• Floors generally in good condition.</li> <li>• Good lighting throughout.</li> <li>• Pallets etc stored in designated area.</li> <li>• Staff and visitors to wear safety shoes with a good grip.</li> <li>• Raise awareness of trailing wires, reduce duration of deployment of extension cables or wires from wall sockets</li> </ul>				

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Fire	Self and visitors trapped could suffer fatal injury from smoke inhalation/immolation	<ul style="list-style-type: none"><li>Fire extinguishers are available by the exit to the unit. A fire hose is also available outside the unit. Fire exits are clearly displayed.</li></ul>	No further action at this stage.			

More information on managing risk: [www.hse.gov.uk/simple-health-safety/risk/](http://www.hse.gov.uk/simple-health-safety/risk/)

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