

## 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 |
|---|---|---|---|------------------------------------|-------------------------------|------|
| <b>Fixed Machinery (Table Saw, Table Router, Drill Press)</b> | 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>• Self 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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| <b>Fire</b>           | 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/)