|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | | | | | | | **Contract Number:** | |  | |
| **Assessed by:** | **Name:** |  | | **Position:** |  | | | | **Date:** |  | |
| **Signed:** |  | | |  | | | | | | |
| **Description Of Work:** | Use of router for profile, trenching and template machinery. | | | | | | | | | | |
| **Task / Job Component** | Hazard | | **Persons at risk** | | | **Risk Rating L/M/H** | **Controls / Precautions to Reduce Risk** | | | | **Residual Risk Rating**  **L/M/H** |
| Use of router for profile, trenching and template machinery. | Cuts, amputation | | Operator, persons nearby | | | **H** | * + Only trained persons permitted to operate machine.   + Check that cutters are not worn or damaged.   + Guards to be in place where possible.   + Fence to be used where appropriate.   + Machine to be isolated and locked off after use.   + Machine is maintained annually.   + Safe use instructions are displayed adjacent to machine. | | | | **M** |
|  | Noise | | Operator, persons nearby | | | **M** | * Hearing protection to be worn at all times. | | | | **L** |
|  | Dust | | Operator, persons nearby | | | **M** | * Ensure LEV is switched on before starting work. * Sundstrom P3 cartridge mask to be worn. * Operator to be Face Fit Tested for mask. | | | | **L** |
|  | Flying particles causing eye injury | | Operator, persons nearby | | | **H** | * Face shield to BSEN 166 B to be worn at all times. | | | | **L** |
|  | Slips, trips | | Operator, persons nearby | | | **M** | * Ensure area around machine is tidy and free from materials and excess sawdust. * Regularly vacuum up sawdust on floor if required during use. * Anti-slip paint applied to floor in workshop. | | | | **L** |

**Likelihood**



How often could the hazard occur? Consider the task, frequency, duration, method of work, employees involved.

**Severity**

How serious would the hazard’s effects be if

realised? Consider the type of hazard, biological, ergonomic, physical and chemical.

**Risk =** Likelihood x Severity

E.g. Likelihood (4) X Severity (3) = 12 **HIGH RISK**