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| Activity: Use of Mitre Saw | | Location: New Theatre | | Date: September 2013 |
| Hazards: **List what could cause harm from the activity** | Who could be Harmed: **List who might be harmed from this activity** | Control Measures in Place: **For each hazard list the measures you will be taking to minimise the risk identified** | Risk Rating  **With Control Measures in place what is the risk rating (see table below)** | Further Actions: **is there anything else that needs to be reduce risk further** |
| **Entanglement in machinery** | **Users** | * **Guard to be in place at all times when using the machinery** * **Operators advised to tie back long hair and secure loose clothing and/or jewellery** * **Do not cross hands when cutting** * **Keep hands & fingers far away from blade** * **Material being cut to be clamped at all times** * **Saw is to be unplugged when changing blade** | **low** |  |
| **Use by untrained or unsupervised users** | **Users** | * **Power cord plug locked when saw not in use** * **Lone use forbidden** * **Operators must have their training record signed** | **Medium** |  |
| **Lifting and Carrying** | **Users** | * **Heavy items to be lifted by two or more people** | **Low** |  |
| **Sharp Objects/Materials** | **Users** | * **eye protection must be worn at all times** * **wearing gloves is recommended** | **Low** |  |
| **Noise** | **Users/others in workshop** | * **Ear defenders must be worn by operator at all times** * **Ear protection available for other workshop users as needed** | **Low** |  |
| **Eye discomfort from dust** | **Users** | * **Machine has a dust trap – the operator should ensure that this is empty before use** * **Use local extraction if available** * **Dust masks available where needed** | **Low** |  |
| **Electric Shock** | **Users** | * **Machine will be PAT tested annually** * **Operators should visually check machine and cable before use for cracks to casing and cable damage** | **Medium** |  |
| **Damaged Equipment** | **Users** | * **Machinery not to be used if guard is damaged or missing** * **Damaged equipment not to be used and reported to workshop manger** | **Low** |  |
| **Physical Fatigue** | **Users** | * **Regular breaks advised** | **Low** |  |