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| Activity: Use of Mitre Saw | | Location: New Theatre | | Date: July 2011 |
| 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** * **Operators are only permitted use of the machinery after undergoing training** | **Low** |  |
| **Lifting and Carrying** | **Users** | * **Heavy items to be lifted by two or more people** | **Low** |  |
| **Sharp Objects/Materials** | **Users** | * **Safety eye protection must be worn at all times** | **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** |  |
| **Dust** | **Users** | * **Machine has a dust trap – the operator should ensure that this is empty before use** * **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** * **Cable to be routed away from the moving parts of the machine** | **Medium** |  |
| **Fire** | **Users/ other building users** | * **Equipment regularly checked (weekly) for safety** * **Equipment turned off at mains when not in use** * **Cable to be routed away from the moving parts of the machine** | **Medium** |  |
| **Damaged Guard** | **Users** | * **Machinery not to be used if guard is damaged or missing** | **Low** |  |
| **Use by untrained operator** | **User** | * **All workshop users given an induction and will not be allowed to use power tools until specifically trained** * **Warning notices placed around the area prohibiting untrained users** * **Saw has a lock which must be re-placed at the end of operation** | **Low** |  |
| **Damaged Equipment** | **Users** | * **Procedure for weekly check of tool safety** * **Procedure for reporting and removing damaged equipment from use** | **Low** |  |
| **Physical Fatigue** | **Users** | * **Regular breaks advised for work lasting longer than 5 minutes in duration** | **Low** |  |