Safe Work Procedure

**DO NOT use this machine unless you have been trained in its safe use and operation**

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| Description of Work: | | | Using a Cold Metal Drop Saw | | | | | | | | |
| **Cold Metal Drop Saw** | | | | | | **Potential Hazards:** Exposed moving parts and electrical hazard with the potential to cause harm through entanglement, exposure to noise, dust, projectiles, sparks and sharp objects. | | | | | |
| **Personal Protective Equipment (PPE) Required** *(Check the box for required PPE*): | | | | | | | | | | | |
| hand protection Gloves | | dust mask Face Masks | | safety gogglesEyeProtection | face shield Welding Mask | | foot protection Appropriate  Footwear | | hearing prot Hearing Protection | safety apron Protective Clothing | |
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| **Safe Work Procedure Checklist:** | | | | | | | | | | | |
| 1. PRE-Operation:   * Ensure bench shears are securely fastened to a bench or purpose designed stand. * Task (e.g. Drawings, instructions, specifications etc.) is clearly understood. * Ensure guarding is in place. * Ensure the appropriate blade is being used for the task. * Ensure blade is in good condition. * Identify ON/OFF switch and emergency stop button (if applicable).   2. Operation:   * Check that saw runs ‘true’ and does not wobble. * Keep hands clear of work piece and away from rotating blade. * Back out on deep cuts to allow the blade to cool. * Allow the blade to do the work without forcing the saw. * Ensure guarding in place before saw is re-started.   3. POST-Operation:   * Switch off saw before removing waste material from the table. | | | | | | | | | | | |
| **Competent Persons** (The following persons are authorised to operate, supervise and test students on the equipment/process). | | | | | | | | | | |
| **Name:** | **Title:** | | | | | | | **Contact Details:** | | |
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