Safe Work Procedure

**NOTE: 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 Power Hacksaw | | | | | | | | |
| SawMachine | | | | | | **Potential Hazards:** Exposed moving parts and electrical hazard with the potential to cause harm through entanglement, impact and cutting, exposure to heat, noise, projectiles, sharp objects, friction and sparks. | | | | | |
| **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:   * Task (e.g. Drawings, instructions, specifications etc.) is clearly understood. * Identify ON/OFF switch and emergency stop button (if applicable). * Ensure that work is securely clamped in the work vice. * Check coolant delivery system to allow for sufficient flow of coolant. * Faulty equipment must not be used.   2. Operation:   * Ensure that work piece is secure. * Support overhanging work and use appropriate signage if it presents a hazard. * Keep clear of moving machine parts. * Direct coolant onto blade before starting cutting. * Never leave the machine running unattended. * Before making adjustments or before cleaning waste material accumulations, switch off and bring machine to a complete standstill.   3. POST-Operation:   * Switch off machine and store equipment machine in a safe and clean state. * Ensure good housekeeping practices are in place to minimise dust build-up. | | | | | | | | | | | |
| **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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