SAFE WORK INSTRUCTION
POWER HACK SAW

PERSONAL PROTECTIVE EQUIPMENT
- Safety glasses must be worn at all times.
- Safety footwear must be worn.
- Hearing protection must be worn.
- Close fitting / protective clothing must be worn.
- Long or loose hair must be contained.
- Rings and jewellery must not be worn.

POTENTIAL RISKS
1. Reciprocating saw arm.
2. Metal splinters.
3. Sharp edges and burrs.
4. Hair/clothing getting caught in moving machine parts.
5. Eye injuries.

DON'Ts
- Do not use faulty equipment. Immediately report suspect machinery to your supervisor.

PRE-OPERATIONAL SAFETY CHECKS
- Locate and ensure you are familiar with all machine operations and controls.
- Ensure all guards are fitted, secure and functional. Do not operate if guards are missing or faulty.
- Ensure the material is tightly clamped in the work vice.
- Support long work pieces and signpost if it presents a trip hazard or obstruction to walkways.
- Check coolant delivery system to allow for sufficient flow of coolant.

OPERATIONAL SAFETY CHECKS
- Ensure no one stands in front of the saw when it is started.
- Keep clear of moving machine parts.
- Direct coolant onto blade before starting cut.
- Before making adjustments or before cleaning swarf accumulations, switch off and bring the machine to a complete standstill.

ENDING OPERATIONS AND CLEANING UP
- Switch off machine when work completed.
- Leave the machine and surrounding work area in a safe, clean and tidy state.