# SAFE WORK INSTRUCTION

## BATTIPAV ROCK SAW

### PERSONAL PROTECTIVE EQUIPMENT

- **Safety glasses** must be worn at all times.
- **Safety footwear** must be worn.
- **Long or loose hair** must be contained.
- **Hearing protection** must be worn.
- **Close fitting / protective clothing** must be worn.

### POTENTIAL RISKS

1. Possible lung irritation from dust.
2. Eye injuries.
3. Sharp edges and burrs, splinters.
5. Electric shock

### DON'Ts

- Do not use faulty equipment. Immediately report suspect equipment to your supervisor.
- Never leave the machine running unattended.
- Never force the saw into the workpiece. Use a slow and even feed rate.

### 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.
- Check water delivery system to allow for continual flow of coolant and minimisation of dust particles. Top up reservoir if required.
- Ensure saw blade is in good condition.
- Ensure the workpiece is securely held. Use wedges or clamps if required.
- Push work through saw slowly, giving the blade time to cut.
- Check that the height and width of your work will not obstruct saw mid cut.
- Support overhanging work.

### OPERATIONAL SAFETY CHECKS

- Listen for any unusual noises during the sawing process.
- Before making adjustments or before cleaning accumulations, switch off and bring the machine to a complete standstill.
- If it starts to rain during operation, please turn the machine off and unplug it at power source. Cover the machine with plastic apron to protect it from water.

### ENDING OPERATIONS AND CLEANING UP

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