

ROAD SAW



METHOD OF WORK

Ensure a Risk Assessment is carried out and control measures put in place.

1. The work area must be secured using pedestrian barriers before works commence.
2. Carry out pre-use checks to ensure equipment is free from defects.
3. Confirm cutting blade is the correct type for the task and that it is secure.
4. Check fuel levels, top-up if required while the engine is cool. Do not refuel when the engine is hot!
5. Check Water Tank is full and confirm water flow through the tap to blade. Do not operate if dust suppression is blocked! Do not dry cut!
6. When using vibrating equipment, HAVS usage must be recorded, always rotate the task.
7. Position Road saw at point of work and start the engine, allow time for the engine to warm up before use.
8. Open water tap/valve to allow flow to blade.
9. Slowly lower cutting blade to allow surface cut, do not exert excessive force on the blade.
10. Once the cutting blade is at the required depth, align the guide wheel and slowly proceed forward in the direction of cutting line, applying slight pressure.
11. Do not make sudden changes in direction to avoid damage to the blade and stalling engine.
12. Always remain vigilant when operating and in particular where shallow services may be present.
13. Switch the engine off after use and allow engine and exhaust time to cool before storing.
14. Always take care when handling and adopt good manual handling techniques.



HAZARD IDENTIFICATION

- Noise
- Dust
- HAVS
- Manual Handling
- Mechanical Forces



PLANT, EQUIPMENT, MATERIALS

- Road Saw
- Cutting Blade



EMERGENCY ARRANGEMENTS

- Ensure you are familiar with the point of work emergency arrangements
- All works vehicle to carry First Aid Kit and Fire Extinguisher.
- Check and confirm emergency stop functions operate.



ENVIRONMENTAL

- Ensure engine is switched off when not in use.
- Only refuel in designated safe areas.
- Spill Kit to be available on site.
- Dust suppression must be used.
- Always remove waste materials from site.



PPE REQUIREMENTS

PPE items shown below must be available and worn during this task.



COSHH

Refer to COSHH Assessments for further information on the below

DUST (Silica)	
PETROL	