

SOP (DEMOLITION SAW)

SS-WHS-SAF-000

Authorised By:

Rev 1 [Publish Date]



TASK	Demolition Saw					
HAZARDS	Flying debris	<input checked="" type="checkbox"/>	Heat / cold	<input checked="" type="checkbox"/>	Electricity	<input checked="" type="checkbox"/>
	Cuts / laceration	<input checked="" type="checkbox"/>	Dust	<input checked="" type="checkbox"/>	Rollover	<input type="checkbox"/>
	Pinch / crush	<input checked="" type="checkbox"/>	Noise / vibration	<input checked="" type="checkbox"/>	Plant interaction	<input type="checkbox"/>
	High pressure	<input type="checkbox"/>	Other:	<input type="checkbox"/>	Other:	<input type="checkbox"/>
PPE REQUIRED						

PRE-START CHECKS

1. Check for visible defects or damage.
2. Check cord for visible defects or damage and tested-and-tagged (for 240v).
3. Check fuel and fluid levels and no leaks (for petrol).
4. Check guards are in place.
5. Ensure appropriate PPE is worn.
6. Tie back loose clothing, jewellery or hair.
7. Ensure other workers are not in the area.
8. Ensure dust controls are implemented.
9. Ensure flammables are removed.

SAFE OPERATING PROCEDURE

1. Hold the saw with both hands, one hand on the handle and the other on the auxiliary handle.
2. Maintain a stable stance, positioning your body to the side of the saw and away from the cutting path.
3. Start the saw following the manufacturer's instructions and allow it to reach full speed before engaging with the material.
4. Approach the material with a slow, controlled motion, allowing the blade to cut steadily.
5. Avoid forcing the saw through the material; let the blade do the work.
6. Maintain a firm grip on the saw handles and be aware of the blade's position at all times.

POST-OPERATION PROCEDURE

1. Turn off the demolition saw and allow the blade to come to a complete stop before setting the tool down.
2. For petrol-powered saws, turn off the fuel supply before shutting down the engine.
3. Inspect the saw for any damage or wear, paying particular attention to the cutting blade.
4. After the saw has cooled, clean the saw, removing any debris or residue from the blade, guards, and handles.
5. Securely store the demolition saw in a dry and secure location, away from direct sunlight and moisture.