

Stump grinder

Company logo

Assessment tool

Name of operator		Date	
Location of demonstration			

The following assessment demonstration should be carried out by the operator after they have been taken through the SOP for the machine, and have had sufficient time to practise their skills under direct supervision. The supervisor should tick the 'Yes' box for each action when the operator has confirmed that they are able to carry out that task safely and without prompting or further training.

Start up

YES

1. Confirms that the area has been checked for the presence of underground services, and that proper controls are in place to prevent unauthorised access
2. Uses witches hats or other barriers to mark out the exclusion zone
3. Clears the ground of debris and makes sure that the grinder is on a stable footing
4. Inspects the stump for stones and other hazards, and removes them if required
5. Carries out all necessary pre-start checks on the stump grinder
6. Wears appropriate personal protective equipment

Operation

7. Starts up the grinder safely and determines whether it is running normally
8. Grinds safely and efficiently, to the depth required for the job
9. Positions the cutting head appropriately to direct wood chips away from other people
10. Operates the machine from a point that gives a clear view of the cutting operation
11. Clears wood chips away to avoid excessive build-up
12. Uses extra screening, when necessary, to protect property and other personnel
13. Ensures that the machine has been shut down, key removed, spark plug disconnected and cutter mechanism secured before carrying out any adjustments or maintenance
14. Ensures that other personnel never approach the cutter mechanism until it has come to a complete stop and they have been given the all-clear to approach

Shutdown

15. Removes key and secures the grinder before leaving the area
16. Explains the site emergency procedures to be following in the event of an emergency
17. Ensures that the excavation is well secured, and does not pose a trip hazard
18. Ensures that the work area is cleaned up once the job has been completed
19. Completes any required worksite documentation
20. Reports any hazards that can't be controlled to the site supervisor

Supervisor: The operator has demonstrated their ability to operate the stump grinder safely and in accordance with the SOP and SWMS. They are now authorised to operate this machine unsupervised.					
Name		Signature		Date	