| **Ref No: 005** |
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| **Activity:** | **Grass Cutting – Strimmer / Brushcutter** | | | **Assessment By:** | **[Name]** | |
| **Activity** | **Hazards** | **Who might be harmed** | **Risk Level**  **(H, M, L)** | **Controls** | **Residual Risk Level**  **(H, M, L)** | **Comments** |
| Use of Strimmer / Brushcutter | Personal Injury | Operatives | H | Training.  Correct PPE to be worn, First Aid Kit to be available in vehicle.  Strimmer never to be left unattended.  Be aware of the general public.  Stop strimming if members of the public approach the working area. | M | Only use trained operatives |
| Use of Strimmer / Brushcutter | Flying Debris | Other operatives / public | M | Check before using strimmer / brushcutter and remove any loose debris.  Check area for stones or other material and remove.  Strimming to be carried with back toward traffic where and when it is safe to do so  Remain vigilant to the public at all times.  Eye protection at all times during this operation.  Ensure works are clearly signed for the benefit of the public. | L | Use only trained operatives. |
| Use of Strimmer / Brushcutter | Striking of hidden objects, stones, manhole covers etc. | Staff, operatives and general public | H | Visual check of area for any stones, raised manhole covers, old posts etc. | L |  |
| Damaging surface laid electricity cables / communication cables with Strimmer / Brushcutter | Electric Shock, burns, fatality / Disconnection of services | Operatives | H | Visual check of area for surface laid / shallow services prior to carrying out grass cutting works.  All exposed cables to be reported to the appropriate stats company immediately. | L | Report all unburied cables immediately to the Supervisor for reporting to the appropriate stats company. |
| On site maintenance of Strimmer / Brushcutter | Entrapment, hit by moving parts. | Operatives | H | Ensure motor is fully closed down and the engine given time to cool. Use only trained operatives to change blades, pull cords or plugs. Place machine on firm level surface. | L | Ensure proper tools are used. |
| Use of Strimmer / Brushcutter | Unauthorised use | Staff, operatives and general public | M | Strimmer never to be left unattended. | L |  |
| Use of Strimmer / Brushcutter | Noise | Operatives  General public | H  M | Mandatory wearing of ear defenders for operatives.  Job rotation by trained operatives only.  Reduce exposure.  Reduce exposure by physical distancing if possible. | L  L |  |
| Use of Strimmer / Brushcutter | Vibration | Operatives | H | Equipment to be properly maintained.  Job rotation by trained operatives only.  Reduce exposure.  Gloves to be worn. | M | Operatives to be assessed for maximum trigger time and/or full body vibration and exposure reduced as necessary.  Only use trained operatives. |
| Fuelling Machine | Fire, Explosion | Staff, operatives, general public & Environment | H | No smoking.  Fuel to be in proper container and stored away from sources of ignition.  Use funnel or proper nozzle when pouring.  Clean up spills immediately using dry spill granules.  Ensure Fire Extinguisher is available nearby. | M | Only use trained operatives.  No refuelling to take place in the vicinity of forms of ignition.  Fuel to be stored in secure place away from direct sunlight and sources of ignition.  Operatives to be briefed on safe fuelling of machines. |