SAFE SYSTEM OF WORK – STRIMMERS

Prior to work commencing

- 1. Must be conversant in use of strimming equipment to be used.
- 2. Ensure that machinery is in proper repair and working order before commencing work.
- 3. Must have PPE i.e. safety footwear, facemask or goggles, head protection, hearing protection, gloves, appropriate outdoor clothing.
- 4. Must have appropriate tools and equipment in good condition.
- 5. Consider risks and hazards in proposed work area to self and others, e.g. broken glass etc.
- 6. Inspect work area before commencing, i.e. check for and remove debris etc.
- 7. Ensure familiarity with method statement for equipment and proposed work site.

Hazards to be aware of

- 1. Injury to feet and legs from cutting line
- 2. Ejection of debris from machinery while cutting.
- 3. Handling of sharp items of litter and items with biohazard risks.
- 4. Slips and trips due to uneven or slippery ground.
- 5. Manual handling of equipment.
- 6. Contact with moving parts of machinery.
- 7. Contact with fuel and oils and plant materials.
- 8. Noise from machinery operations.
- 9. Repetitive strain injuries.
- 10. Exposure due to weather conditions.

Harm

- 1. Minor cuts, fractures, vibration problems, amputations, excessive blood loss, eye injuries, infection.
- 2. Allergic reactions to plants, hypothermia, heatstroke, sunburn, muscle strain.

Persons at risk

- 1. Operatives
- 2. Other persons in the vicinity of the work area, e.g. passers-by.

Control measures

- 1. Ensure guards on machinery in place and effective for protection.
- 2. Ensure that working area is clear of debris before starting strimming operations.
- 3. Always wear protective clothing and PPE.
- 4. Take extra care on uneven and/or sloping ground.
- 5. Always adhere to procedure for handling hazardous litter.
- 6. Use appropriate lifting and moving skills for moving equipment and machinery
- 7. Always ensure that machinery is not moving and is safe before attempting any adjustment or clearing of moving parts.
- 8. Minimise exposure to fuel, oil and plant juices. Clean hands as often as possible. Use gloves.
- 9. Always use hearing protection when machinery in operation.
- 10. Recommended individuals should strim for no longer than 4 hours per day due to severe vibration problems.
- 11. Use good technique when strimming. Take hourly breaks of 5 minutes to allow muscles to rest.
- 12. Take account of weather conditions, wear appropriate clothing and take warm drinks in cold weather, cover up or apply sun block to prevent sunburn.

On completion

- 1. Inspect area covered to see if any hazards remaining to self and others, e.g. grass cuttings on footpaths etc. If present clear away.
- 2. Transport grass clippings etc to appropriate disposal point if required.
- 3. Clean machines. Arrange transport for tools and machinery to secure storage area.
- 4. Transport rubbish bags etc to appropriate disposal site.
- 5. Wash hands, arms etc thoroughly. Carry out personal inspection for cuts etc.