


Risk Assessment Form (Qualitative)

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| Project / Location: | H.H.D.A.S WATERS | RA & Issue No: | 002 |
|----------------------------|------------------|---------------------------|-----|

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|---------------------|-----------|--------------|----------|-------------------|---|
| Prepared by: | L.R.SMITH | Date: | 2/1/2021 | Signature: |  |
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|------------------------------|--------------------|--|-----------------|--|
| ACTIVITY DESCRIPTION: | Grass Strimming | | | |
| Person (s) at risk: | Employees | | Public | |
| | Contractors | | Visitors | |

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|--|--|------------------------------|--|
| Start Date: | | Anticipated Duration: | |
| Review Date Of Risk Assessment: | | | |

POTENTIAL HAZARD CHECK LIST – Prior to Risk Assessment

LEVEL OF RISK 0 = NONE L = LOW M = MEDIUM H = HIGH

| HAZ CODE | HAZARDOUS ACTIVITY | RISK LEVEL | HAZ CODE | HAZARDOUS ACTIVITY | RISK LEVEL |
|----------|---|------------|----------|--|------------|
| EX | Excavation (Trench collapse, Atmosphere Etc.) | | MH | Manual Handling (Weight, Awkward, Location Etc.) | M |
| WAH | Working at Heights (Falling, Access Etc.) | | NV | Noise / Vibration (Hearing Damage, Circulation) | H |
| CS | Confined Spaces (Hazardous atmospheres) | | AH | Working adjacent to hazards (Interference, Falling objects Etc.) | |
| EAS | Existing / Adjacent Services (Electric Shock, Gas, water Etc.) | | EH | Electricity – Hazards (Electric Shock Etc.) | |
| C | Material Hazard COSHH (Fumes, Skin damage, Burns Etc.) | | E | Environment (Dust, fume, biological) | M |
| LO | Lifting Operations: (Weights, Falling, High Winds Etc.) | | HW | Hot Work (Fire, Sparks etc.) | |
| A | Asbestos, Lead or Other Contamination: (Inhalation, Digestion) | | TM | Traffic (Work adj to Public Highway, Site Vehicles) | |
| WE | Work Equipment & Small Tools (Overturning, Other people Etc.) | H | STF | Slip, Trips & Falls | M |
| F | Fire | M | HK | Housekeeping | |
| O1 | Other: 3rd Party Injury | M | O2 | Other: Animals | M |

Operative to complete 'Site Specific Risk Assessment' for this task if applicable

| Sponsors | Print Name | Date | Signature |
|--|------------|------|-----------|
| Approved by Branch Manager: | | | |
| Approved by H&S Manager (If Applicable): | | | |

| Project / Workplace: | | Grass Strimming | | Contract No: | | Ref. No: | |
|----------------------|--|------------------|--|--------------|---------------------------|--|--|
| HAZ Code | Significant Hazards | Risk Level (M/H) | Control Procedure / COSHH / PPE / Permit to Work / Method Statement etc. | | Residual Risk Level (L/0) | Further requirements, e.g. monitoring, training, advice to others etc. | |
| WE | Work Equipment – Injury from Entanglement Entrapment Impalement Impact Cuts Abrasions | H | Operatives must be trained and competent in using the specific Strimmer | | L | | |
| | | | Carry out any peruse inspection with the strimmer whilst isolated | | | | |
| | | | Operator is not to undertake any unauthorised repairs | | | | |
| | | | Strimmer must be suitable for the task and used within the design parameters of the equipment | | | | |
| | | | Ensure the partial guarding of the strimmer cord is acceptable and secure | | | | |
| | | | Isolate when changing any parts or setting of the mower | | | | |
| | | | Ensure no loose clothing can get entangled in the strimmer when being used | | | | |
| | | | Correct standard of work clothing to be worn | | | | |
| | | | Wear the appropriate PPE for the strimmer used and the task including the correct protection factors of Goggles, Ear protection, leggings (Lower leg protection) | | | | |
| | | | Isolate the strimmer when not in use to eliminate accidental starting remove the keys from ignition if applicable | | | | |
| | | | Prevent unauthorised use of strimmer a. Store in an area safe for others b. Do not leave in area inviting theft | | | | |
| | | | Ensure a maintenance program has been followed for the Strimmer | | | | |
| MH | Muscular Skeletal injury- From using the strimmer | M | Operator to use the correct harness and attach the strimmer to it | | L | | |
| | | | See dedicated MHRA | | | | |
| | | | When placing mower on rear of transporter drive up ramp or use additional person to lift mower | | | | |

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|----|------------------------------------|---|--|---|--|
| O1 | Pedestrians | M | Restrict access to area by the use of barrier tape and signage if practicable | L | |
| | | | Ensure that another operative is in attendance at all times to restrict movement / intervention by 3 rd party if in a high populated area, as these people can not be heard by operative | | |
| | | | When approached or passing close to pedestrians the operator is to stop the cord rotation so as to reduce the chance of items being ejected into the pedestrian or being struck by the cord | | |
| O1 | Ejection | M | When strimming avoid large items of debris on the grass | L | |
| | | | Remove to a safe area prior to carrying on with task | | |
| | | | Ensure that any settings are undertaken by a qualified operator | | |
| | | | Ensure any parts fitted are correctly adapted and suitable for the make / model of strimmer | | |
| O2 | Contact with animal Faeces | M | Wash strimmer cord area prior to maintenance | L | |
| | | | If possible do not run over dog faeces | | |
| | | | Where latex gloves if adjusting cord | | |
| | | | Use anti bacterial gel to decontaminate hands on completion of any work to mower | | |
| O2 | Insect stings | L | Request to be made to ops to see if any of them are allergic to bee / wasp stings. If so arrange for correct first aid measures in the case of sting. Brief first aiders and all other ops at site procedure to be carried out | L | |
| | | | If insect nest known about do not antagonise the insects, keep strimmer clear of nest entrance | | |
| O2 | Animals | M | Be wary of animals and their unpredictability stop strimming / stop strimmer and reduce engine stop cord rotation if an animal encroaches into the area | L | |
| NV | Noise | H | See Noise RA | L | |
| WE | Work Equipment – Injury from Burns | M | Do not touch hot engine | L | |

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|-----|---|---|---|---|--|
| V | Hand Arm Vibration Vibration White Finger | M | Use an alternative strimmer | L | |
| | | | Use mower to cut grass where applicable | | |
| | | | Reduce time of operative | | |
| | | | Keep hands warm whilst operating strimming | | |
| | | | Take regular rest periods | | |
| | | | Should pins and needles be experienced stop work immediately report condition to supervisor | | |
| | | | Exposure Limit Value = 5m/s ² over 8 hour period.... | | |
| | | | Exposure action value = 2.5 m/s ² over 8 hour period | | |
| | | | See manufactures / hirer data for HAV advice | | |
| | | | See general HAV RA for additional information | | |
| SLF | Slip Trips and falls | M | Ensure that when finished with equipment is located in a safe position and condition | L | |
| | | | Ensure when approaching and dismounting mower the ground area is flat | | |
| | | | On sloped ground only work on a slope with an incline less than 10 degrees | | |
| F | Fire & Explosion when refuelling Mower | M | See refuelling RA | L | |
| E | Spillages of fuel causing impact on the environment | M | Only take to site quantity of fuel needed for the task | L | |
| | | | Use a non spill container to transport the fuel | | |
| | | | Refuel if possible on hard concrete surface | | |
| | | | Use a funnel when pouring | | |
| | | | Decant from container slowly | | |
| | | | Do not overfill fuel tank on the strimmer | | |
| | | | Use rags to mop up any spillages | | |
| | | | Ensure a spillage kit is available for the total amount of fuel in case of major spillage | | |