









































Risk assessment name	Use Of Digger	Assessment type	 General
Assessor name	Peter Swain	Affected site(s)	Malc Firth Landscapes Limited (PE20 2HY)
Assessment date	02/10/23	Review period	Annually
Approved by	Peter Swain	Review date	02/10/24
Approved date	02/10/23	Reference	Mal1959108

Description













This Risk Assessment is an example only and must be reviewed/amended to suit your own business practices and working environment.












Hazard	Who could be harmed and how?	Existing controls	Risk rating (L x S)
 <p>Exhausts and toxic fumes Operators and others can suffer injuries from exhaust fumes by irritation of the eyes and respiratory tract. Diesel exhaust fumes increase the risk of lung diseases.</p>	<p>All staff, visitors</p> <p>How? Greenstaff and others can suffer injuries from exhaust fumes by: - Irritation of the eyes and respiratory tract. - Diesel exhaust fumes increase the risk of lung diseases.</p>	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">  <p>COSHH assessments communicated COSHH assessments have been communicated to relevant employees.</p> </div> <div style="width: 45%;">  <p>Employees trained in COSHH procedures Employees have been trained in how to use the chemicals and the safe system of work.</p> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%;">  <p>Natural Ventilation Provided Natural Ventilation Provided</p> </div> <div style="width: 45%;">  <p>Scheduled inspections on local exhaust systems Scheduled inspections on local exhaust systems by a competent person (at least every 14 months).</p> </div> </div>	<p>2 x 6</p>  <p>12</p> <p>Medium</p>
 <p>Falling Objects Due to un-secured items.</p>	<p>All staff</p> <p>How? Greenstaff and others can be injured by falling objects, such as tree branches, while work is carried out on the course.</p>	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">  <p>All employees are suitably trained</p> </div> <div style="width: 45%;">  <p>Head protection worn All operatives working below overhead operations will wear safety helmets</p> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%;">  <p>staff are instructed to assess the work site for potential hazards before starting work</p> </div> </div>	<p>2 x 6</p>  <p>12</p> <p>Medium</p>

Hazard	Who could be harmed and how?	Existing controls	Risk rating (L x S)
 <p>Fire and explosion Caused by naked flame, faulty electrical equipment or systems, arson, explosion or chemical means.</p>	<p>All staff, visitors</p> <p>How? Greenstaff and others can sustain a wide variety of burn injuries (minor burns to fatalities) resulting from fire or explosions of fuelled tools and equipment.</p>	<p> Fire procedures in place In the event of a fire immediately evacuate the area Appointed Fire Marshals are trained in evacuation procedures of staff and the use of fire extinguishers Evacuation procedures carried out regular and recorded Smoking prohibited in all work areas Fire Alarms maintained, tested by Engineer Extinguishers provided; inspected under contract. All gangways to be kept clear of rubbish at all times No combustible material is left lying around Regular waste collections are in operation.</p> <p> Fire Risk Assessment to be completed</p> <p> Routine Fire Alarm Testing</p> <p> Suitable fire equipment available and regularly maintained by a competent person</p> <p> Routine Checking of Fire Exit Routes</p> <p> Staff trained in used of fire extinguishers</p>	<p>2 x 6</p> <p> 12</p> <p>Medium</p>
 <p>Flying Debris Being struck by cuttings and debris ejected by the equipment. Being struck by defective parts of equipment that have worked loose.</p>	<p>All staff, Members of the public, visitors</p> <p>How? Greenstaff, golfers and members of the public could be injured, from minor cuts and abrasions to serious impact damage.</p>	<p> Keep clear signs displayed Operators ensure that other persons keep clear of their operating area when equipment is in use. This may include the erection of temporary signs and barriers.</p> <p> PPE provided</p> <p> PPE worn Personal protective equipment is used required by risk assessment e.g. rubber gloves, respiratory protection etc.</p>	<p>2 x 6</p> <p> 12</p> <p>Medium</p>












Hazard	Who could be harmed and how?	Existing controls		Risk rating (L x S)
 <p>Hit By A Golf Ball Due to un-secured items.</p>	<p>All staff</p> <p>How? Injuries to Greenstaff can range from simple bruising or abrasion to broken bones and concussion.</p>	 <p>All employees are suitably trained Training to identify the likely direction of a stray shot and understand user warnings</p>  <p>User warnings Users asked and encouraged to give warnings of stray shots by shouting "fore"</p>	 <p>Hi Visibility Clothing Must be Worn</p>	<p>2 x 5</p>  <p>10</p> <p>Medium</p>
 <p>Lone working Lone workers are those who work by themselves without close or direct supervision. Danger of accident or injury.</p>	<p>All staff</p> <p>How? Greenstaff who work alone outside normal hours or in remote parts of the golf course are more at risk.</p> <p>Working alone increases the likelihood of harm because help is not immediately available, should an accident occur.</p> <p>There maybe an increased a risk of violence, especially to female of young staff, or during the use of expensive equipment.</p>	 <p>Appropriate first Aid kit available</p>  <p>lone workers contactable by mobile phone</p>  <p>Lone working avoided</p>	 <p>First aid procedures in place</p>  <p>Lone workers fit for the work The health and fitness of workers to work alone is regularly monitored.</p>  <p>Lone working is minimised</p>	<p>2 x 6</p>  <p>12</p> <p>Medium</p>

Risk assessment for : Malc Firth Landscapes Limited

Hazard	Who could be harmed and how?	Existing controls		Risk rating (L x S)
 <p>Moving parts of machinery Danger of bodily Injury through contact with unguarded instruments.</p>	<p>All staff, Operators</p> <p>How? Injuries to the operator and others, ranging from minor bruising and abrasions to severe crushing, loss of limb or fatalities.</p>	 <p>All machinery is fitted with appropriate guards which are checked daily</p>  <p>Only trained and authorised people operate the equipment/machine Supervision to ensure that this is monitored at all times</p>	<p>Avoid Loose Clothing</p>  <p>Routine Maintenance Undertaken Routine Maintenance Undertaken</p> 	<p>3 x 6</p>  <p>18</p> <p>Medium</p>
 <p>Noise Danger of exposure to excessive levels of noise.</p>	<p>All staff</p> <p>How? Greenstaff can suffer from Tinnitus or Hearing loss, which can be temporary or permanent.</p>	 <p>Health Surveiilence</p>  <p>PPE provided</p>	 <p>Noise assessment carried out</p>  <p>Prolonged exposure to noise is avoided by changing work patterns</p>	<p>3 x 4</p>  <p>12</p> <p>Medium</p>

Hazard	Who could be harmed and how?	Existing controls	Risk rating (L x S)
 <p>Overturning plant or equipment Potential crushing of operators and those in the surrounding area through collision.</p>	<p>All staff, Members of the public, visitors</p> <p>How? Greenstaff and pedestrians can be seriously injured by being crushed under overturned vehicles.</p>	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">  <p>All vehicles are serviced regularly Examined under LOLER</p> </div> <div style="width: 45%;">  <p>Competent drivers Drivers are competent and have received relevant training to the environment and are licensed on the particular vehicle type concerned.</p> </div> </div> <p>Driver checks in place Only drivers issued with driving licences by DVLA/DVLND are permitted to drive company vehicles All employees produce their ORIGINAL driving licence to their departmental manager every 12 months. This is then copied and forwarded to Head Office All loads are properly secured Vehicle is not to be overloaded Manual Handling procedures to be used when loading and unloading Assistance is available to lift heavy or awkwardly shaped packages Ensure loading/unloading areas are clear of other traffic, pedestrians and people not involved in the operation Thought to be given to unloading when loading takes place Adequate PPE is available if require - overalls, boots, gloves etc.</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">  <p>Speed Limit Signs Displayed</p> </div> </div>	<p>1 x 9</p>  <p style="font-size: 2em; color: green;">9</p> <p>Low</p>
 <p>Refueling - Cars & equipment Adding the wrong substance, i.e diesel or petrol to the car or equipment , spillages could occur if over filling.</p>	<p>All staff</p> <p>How? Greenstaff can be harmed as refueling poses a serious fire risk. Other potential injuries associated with fuelling include exposure to vapours and slipping on spilled fuel.</p>	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">  <p>Fire procedures in place In the event of a fire immediately evacuate the area Appointed Fire Marshals are trained in evacuation procedures of staff and the use of fire extinguishers Evacuation procedures carried out regular and recorded Smoking prohibited in all work areas Fire Alarms maintained, tested by Engineer Extinguishers provided; inspected under contract. All gangways to be kept clear of rubbish at all times No combustible material is left lying around Regular waste collections are in operation</p> </div> <div style="width: 45%;">  <p>Refuel or charge battery in well ventilated area free of sparks or naked flames</p> </div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">  <p>Minimum quantities of fuel stored in well ventilated areas</p> </div> <div style="width: 45%;">  <p>Staff are trained in safe fuelling procedures.</p> </div> </div>	<p>2 x 5</p>  <p style="font-size: 2em; color: orange;">10</p> <p>Medium</p>

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Hazard	Who could be harmed and how?	Existing controls	Risk rating (L x S)
 <p>Slips & Trips Can occur if there is poor housekeeping within the workplace, also areas that are inadequately lit.</p>	<p>All staff, visitors</p> <p>How? Most common cause of major injuries at work. 95% of major slips result in broken bones and they can also be the initial cause for a range of other types of accident.</p>	<p> Regular cleaning and inspection Maintenance of floor, ground, paths etc.</p> <p> Sensible shoe policy in force Footwear can be important in preventing slips in the workplace and selecting the correct shoe sole can have a big effect on reducing slip injuries.</p> <p> Spillages cleaned up immediately</p>	<p>2 x 6</p> <p> 12</p> <p>Medium</p>
 <p>Vehicle Movement Vehicles and plant may be moving around the area.</p>	<p>All staff, Members of the public, visitors</p> <p>How? Greenstaff and pedestrians could be struck by a moving vehicle.</p>	<p> All vehicles are serviced regularly Examined under LOLER.</p> <p> Competent drivers Drivers are competent and have received relevant training to the environment and are licensed on the particular vehicle type concerned.</p> <p> Hi Visibility Clothing Must be Worn Hi Visibility Clothing Must be Worn</p> <p> Speed Limit Signs Displayed</p>	<p>3 x 6</p> <p> 18</p> <p>Medium</p>

Further control measures

Assessor's signature: Peter Swain

Approved by signature: Peter Swain