


## Risk Assessment Form (Qualitative)

<b>Project / Location:</b>	H.H.D.A.S WATERS	<b>RA &amp; Issue No:</b>	009
----------------------------	------------------	---------------------------	-----

<b>Prepared by:</b>	L.R.SMITH	<b>Date:</b>	2/1/2021	<b>Signature:</b>	
---------------------	-----------	--------------	----------	-------------------	---

<b>ACTIVITY DESCRIPTION:</b>	Hedge Cutting – Petrol Trimmer			
<b>Person (s) at risk:</b>	<b>Employees</b>		<b>Public</b>	
	<b>Contractors</b>		<b>Visitors</b>	

<b>Start Date:</b>		<b>Anticipated Duration:</b>	
<b>Review Date Of Risk Assessment:</b>			

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

Project / Workplace:		Hedge cutting – Petrol trimmer			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.	
O1	Injury to 3 <sup>rd</sup> parties	H	Restrict access to area by the use of barrier tape and signage	L		
			Ensure that another operative is in attendance at all times to restrict movement / intervention by 3 <sup>rd</sup> party if in a high populated area, as these people can not be heard by operative			
			Do not encroach on operator space when using work equipment in case inadvertent movement injures other person			
			Hedges that are adjacent to a public through way (Path) should have restrictions on access on the opposite side in case of inadvertent work equipment penetration			
			If public access to area can not be restricted when 3 <sup>rd</sup> party encroaches on area the operator is to stop task and isolate moving parts of work equipment until public have passed by to a safe distance			
WE	Impact from ejected debris and foreign objects	M	Prior to task inspect hedge area that will be cut for loose or foreign objects and remove	L		
			Operator to wear PPE footwear, gloves, helmet and face shield, hearing protection arms and legs to be fully covered			
			Stop work when any other operatives approach area of operation			
			Do not cut hedge material (branches) that has a larger diameter than the WE can take			
			Any excessive noise vibration or damage to WE during task stop work and inspect in case of WE failure or disintegration			
NV	Noise	M	See Noise RA	L		
NV	Vibration	M	See HAV RA	L		

Project / Workplace:		Hedge cutting – Petrol trimmer				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	WE hazards	H	See Work Equipment RA	L			
			Operatives must be trained and competent in the full use of this work equipment				
			Ensure WE used with the manufacturers specification				
			With equipment switched off inspect blade and all other moveable parts of work equipment (Pre use checks)				
F	Fuel spillage	H	Ensure that fuel containers are of the correct standard / size for the fuel it contains	L			
			Tops are to be secured tightly				
			Over pressure device if fitted should be serviceable				
			Use funnel to decant fuel into cutter				
			Ensure any spillages are immediately mopped up				
			Spillage kits to be in vicinity in case of major spills				
			See fuel source COSHH Assessment				
F	Fire explosion From fuel	H	See specific RA for refuelling of equipment	L			
			No smoking by anyone within area				
			No ignition sources to be present in area				
			WE to be switched off and allowed to cool down prior to filling				
			Do not store fuel in direct sunlight or near any ignition / heat source				
WE	Cuts abrasions	M	Fire extinguisher to be in immediate vicinity	L			
			Wear PPE stated above				
			Kick back – do not cut branches of hedge where blades will get trapped or where they will hit any obstruction				
			Do not lean into the hedge with the WE				
WE	Amputation	H	Cut hedge in a chronicle order top to bottom	L			
			Operator to be behind the blade of the WE at all times and be stood in a balanced position to prevent lacerations from blade				
			Wear the correct PPE as stated above				
			Do not use WE one handed				
			Do not override any trigger or safety device				

<b>Project / Workplace:</b>		Hedge cutting – Petrol trimmer			<b>Ref. No:</b>	
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.	

STF	Slips, Trips, Falls	M	Always use in a stable position	L	
			Ensure area of floor around hedge has been visually inspected		
			for trip hazards highlight with appropriate method if applicable		
			Ensure area is clear of any slip hazards such as leaves		
			Regularly remove arisings from area		
			If working from a work platform SEE relevant work at height RA		
MH	MHRA	M	See relevant MHRA	L	
C	Health hazard from fuel	M	See relevant COSHH Assessment	L	
E	Impalement on needles / sharps	M	See sharps RA	L	