


## Risk Assessment Form (Qualitative)

<b>Project / Location:</b>	H.H.D.A.S WATERS	<b>RA &amp; Issue No:</b>	009
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<b>Prepared by:</b>	L.R.SMITH	<b>Date:</b>	2/1/2020	<b>Signature:</b>	
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<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			
Ensure all WE guards are fully fitted and serviceable						
NV	Noise	M	See Noise RA	L		
NV	Vibration	M	See HAV RA	L		

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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			
See specific RA for refuelling of equipment						
F	Fire explosion From fuel	H	No smoking by anyone within area	L		
			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			
			Fire extinguisher to be in immediate vicinity			
WE	Cuts abrasions	M	Wear PPE stated above	L		
			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			
			Cut hedge in a chronicle order top to bottom			
WE	Amputation	H	Operator to be behind the blade of the WE at all times and be stood in a balanced position to prevent lacerations from blade	L		
			Wear the correct PPE as stated above			
			Do not use WE one handed			
			Do not override any trigger or safety device			

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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	