



# Site risk assessment form

<b>Property</b>	Greys Court	<b>Location</b>	London & SE / Thames Valley Portfolio	<b>Ref No.</b>	
<b>Department</b>	Countryside	<b>Head of Department</b>	Leo Jennings, Area Ranger	<b>Date</b>	July 2023
<b>Activity</b>	Mobile sawmilling and wood processing				

Description: Operating or working alongside mobile sawmill contractor, in close proximity to bandsaw, log splitter, tractor / telehandler, chainsaws / chainsaw mill, axes, sledge hammers, wedges, bark peelers and heavy lengths of round, sawn, ringed or split timber.

Nature of hazard	Groups at risk	Current precautions	Estimation of risk	Potential additional precautions
Slip, Trip or Fall	Contractors, Staff & Volunteers	Wear appropriate footwear, point out hazards, keep workplace tidy Clear area around log splitter / sawbench. Mill one tree, stack sawn timber.	Severity of hazard : Moderate Likelihood of event : Unlikely Adequacy of controls : Good	Carry first aid kit and mobile phone
Crushing/ strike/ pinching by tree trunk, sawn or cleft timber	Contractors, Staff & Volunteers	Maintain clear system of communication with sawmill operator and/or NT staff member. Do not walk climb on or between log stacks, or between logs and machine / pinch point. Use felling lever / bar / winch rope to aid positioning of loads; never hands or body. Stand beyond end of log stack if rolling logs so that rolling logs do not strike legs / body	Severity of hazard : Serious Likelihood of event : Likely Adequacy of controls : Good	Always assume it is NOT safe to approach log / saw-bench / tractor unless clearly summoned by machine operator.  Stack sawn timber with battens between layers. Stacks must be wider than they are tall.  Do not insert fingers into partly cleft wood to retrieve wedges. Use still bar / lever or similar to pry wood apart.
Dust, debris and skin irritation	Contractors, Staff & Volunteers	Work in open air or open sided barn. Use dust mask if prone to asthma or breathing difficulties. Wear eye protection.	Severity of hazard : Moderate Likelihood of event : Likely Adequacy of controls : Good	Take extra care if windy or hot as sawdust sticks to sweaty skin. Wash face as necessary. Cover exposed skin if susceptible to dermatitis (larch) or nut allergy (sweet chestnut / walnut/ hazel).



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Injury from machinery	Contractors, Staff & Volunteers	Ensure all guards are correctly fitted and in good working order. Do not attempt any maintenance whilst machine is running. Contractor has final say on sawmill operation. Wear work gloves when handling saw blades. Only trained operator to use chainsaw and related attachments. Wear cut retardant boots, trousers and glove when using chainsaw.	Severity of hazard : Serious Likelihood of event : Moderate Adequacy of controls : Good	Do not place any part of hand, limb or body into machine or into the path of blade / de-barker. Stand clear of saw carriage when cutting and returning. Make use of banksman when manoeuvring or reversing in confined area.
Manual handling	Contractors, Staff & Volunteers	Demonstrate safe manual handling procedure, share workload, take regular breaks. Communicate clearly before lifting and lowering loads.	Severity of hazard : Minor Likelihood of event : Moderate Adequacy of controls : Good	Let machine take the load. Use levers, timber tongs and mechanical aids where appropriate.
Using hand tools	Contractors, Staff & Volunteers	Tools to be well maintained, demonstrate safe use.	Severity of hazard : Moderate Likelihood of event : Unlikely Adequacy of controls : Good	Cease using any tool which becomes damaged. Do not wear gloves with swing tool unless fitted with rubber grip on palm. Maintain distance of twice tool plus arm length from bystander.
Eye injury from metal shards	Contractors, Staff & Volunteers	When striking steel wedges / bars with steel hammers all tool operators and bystanders must wear safety glasses or prescription glasses.	Severity of hazard : Moderate Likelihood of event : Unlikely Adequacy of controls : Good	Periodically remove burrs from wedges with angle grinder / file
Fire	Contractors, Staff & Volunteers	Keep fuels out of direct sunlight and away from sources of ignition eg hot exhaust. Ensure any machine tool is fitted with spark arrestor if operating inside the hay barn.	Severity of hazard : Moderate Likelihood of event : Unlikely Adequacy of controls : Good	Avoid large amounts of dust gathering on or around machine.



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Noise	Contractors, Staff & Volunteers	Wear hearing protection when around chainsaw and sawmill.	Severity of hazard : Moderate Likelihood of event : Likely Adequacy of controls : Good	Take breaks away from noisy machinery.

Assessment carried out by	Leo Jennings	Job title	Area Ranger
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**This is a copy of the risk assessment provided to Econet in July 2023. It is not under our control and therefore may be amended. Tasks subsequently undertaken should request a copy of the latest version of this document.**