

Castle Carpentry Services LTD

Risk Assessment for

Use of hand and power tools

Using all hand/power tools for all site carpentry tasks on all sites

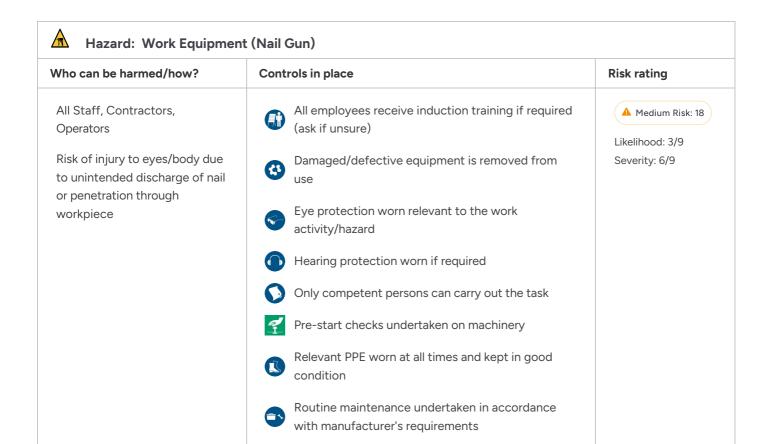
Reference number	CCRA01
Assessor	James Harris
Date completed	17/07/25
Review Schedule	Annually
Review date	17/07/26
Approved date	
Approved by	
Affected site(s)	Castle Carpentry Services LTD

Hazards and controls

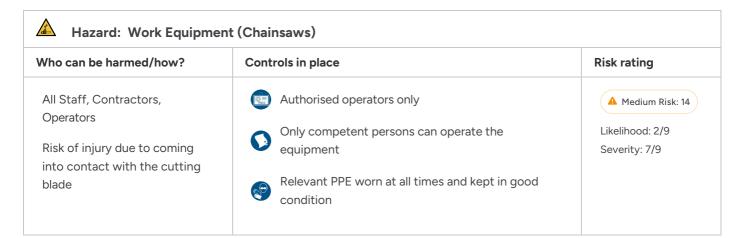
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Hazard: Work Equipment (Power Tools - Electrical)

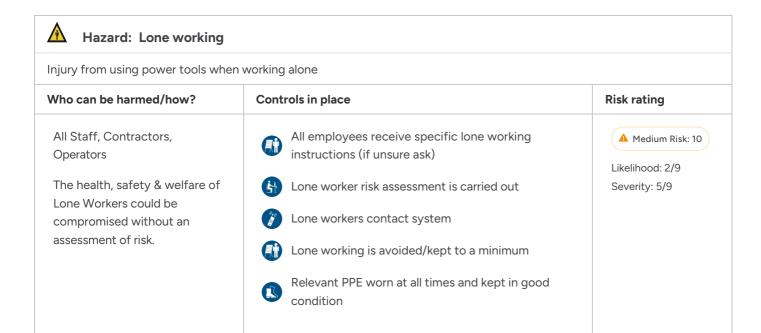
Who can be harmed/how?	Controls in place	Risk rating
All Staff, Contractors, Operators	All employees receive induction training if required (if unsure ask)	Medium Risk: 21 Likelihood: 3/9
Risk of injury by using electrically powered work equipment	Battery or 110 volt electric tools/equipment used	Severity: 7/9
	Damaged/defective equipment is removed from use	
	Electrical safety check (PAT) undertaken	
	Fixed guards in place at all times and regularly checked	
	Good housekeeping observed during the task	
	Hearing protection worn if required	
	Instruction manual has been read and understood	
	Only competent persons can operate the equipment	
	Power tools carried safely	
	Power tools checked before use	
	Relevant eye protection worn to the work activity/hazard	
	Relevant PPE worn and kept in good condition	
	Sharps handled with care (tools)	
	Suitable and sufficient lighting provided	



Who can be harmed/how?	Controls in place	Risk rating
All Staff, Contractors, Operators	All employees receive induction training if required (if unsure ask)	Medium Risk: 15
Risk of injury whilst using hand	Hand tools carried correctly	Severity: 5/9
tools	Only competent persons can operate the equipment	
	Relevant eye protection worn to the work activity/hazard	
	Relevant PPE worn at all times and kept in good condition	
	Tools kept in good condition	

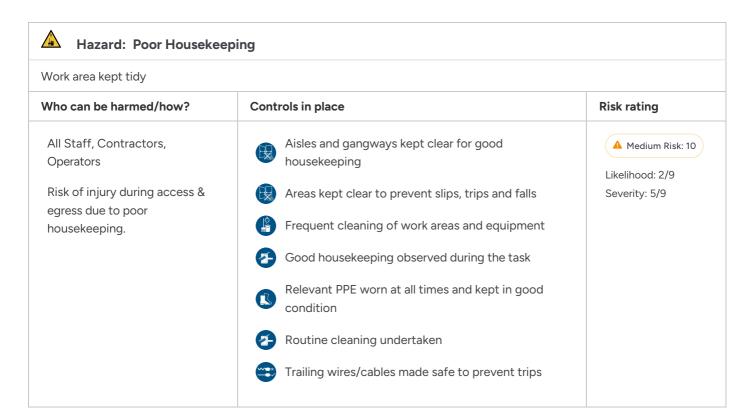


Hazard: Adverse Weather Rain, high winds, extreme heat, snow/ice Who can be harmed/how? Controls in place **Risk rating** All Staff, Contractors, Good housekeeping observed during the task ▲ Medium Risk: 12 Operators Likelihood: 2/9 Ladders are not used in extreme weather conditions Risk of injury due to lightning Severity: 6/9 Protective footwear to be worn strikes, high winds/heavy rain, snow and ice. Protective/thermal clothing must be worn if required Relevant PPE worn at all times and kept in good condition Sun block used to protect against UV radiation Work is postponed in adverse weather conditions



Who can be harmed/how?	Controls in place	Risk rating
All Staff, Contractors, Operators	Eye protection worn relevant to the work activity/hazard	▲ Medium Risk: 10
Risk of injury/ill-health due to dust/particles being ejected	Fixed guards in place at all times and regularly checked	Severity: 5/9
during the processing activities.	Only competent persons can carry out the task	
	Relevant PPE worn at all times and kept in good condition	

Who can be harmed/how?	Controls in place	Risk rating
All Staff, Contractors, Operators	Areas kept clear to prevent slips, trips and falls	▲ Medium Risk: 10
·	Good housekeeping observed during the task	Likelihood: 2/9
Risk of injury due to a variety of access/egress hazards that can cause slips, trips & falls	Relevant PPE worn at all times and kept in good condition	Severity: 5/9
	Suitable and sufficient lighting provided	
	Trailing wires/cables made safe to prevent trips	



Hazard: Alcohol & Drugs		
Vho can be harmed/how?	Controls in place	Risk rating
All Staff, Contractors, Operators	No alcohol or drugs	Likelihood: 1/9
Risk of injury as activity could be impaired by the intake of alcohol and/or the use of drugs		Severity: 8/9

Who can be harmed/how?	Controls in place	Risk rating
All Staff, Contractors, Operators	Disposable respirator worn if required	1 Low Risk: 6
Operators	Eye protection worn relevant to the work	Likelihood: 2/9
Risk of ill-health due to the inhalation of harmful respirable	activity/hazard	Severity: 3/9
dust.	Natural ventilation provided for the task	
	Wood dust control - extraction fitted to machines if	
	required	

Hazard: Kneeling Activities		
/ho can be harmed/how?	Controls in place	Risk rating
All Staff, Contractors, Operators	All staff wear knee pads if required or do not kneel Good housekeeping observed during the task	1 Low Risk: 6 Likelihood: 2/9
Risk of injury/ill health due to he carrying out of prolonged kneeling activities	Good manual handling techniques/postures used	Severity: 3/9

Assessor's signature: James Harris Approved by signature: