

Risk Assessment Record

Name	Safe Use of Chainsaws		Priority for Remedial Action					Date of R.A
Location:	Various		Low	Medium	High		07/0218	
Course Title and Version Control Number:	Various						No actions required	
Activity/Situation:	Use of Chainsaws		Date by which action to be taken:					
Date of assessment:	07/02/18		Assessors Name:			B Ashford	Date of Review	
Persons Affected:	Work Party Y	Contractor Y	Public Y	Club Members Y	Pregnant Women	Special Needs	07/02/19	
HAZARD	Without Controls			With Controls			Controls	
	Severity	Likelihood	<u>score</u>	Severity	Likelihood	<u>score</u>		
Defective Equipment	3	2	6	3	2	6	All equipment to rigorously checked daily prior to use All controls to be inspected and checked to make sure they are working correctly, including chain-brake and stop switch Ensure blades and guards are checked daily to ensure safety, this includes the blade cover as it is to be considered as part of the machine Defective equipment or equipment that is thought to be defective must not be used and isolated from others. Do not overload the saw by attempting to cut timber that is too large for the saw and bar.	
Unauthorised or untrained use	4	3	12	4	1	4	Authorised persons only to operate Chainsaws as defined by club policy	
Severe Lacerations and cuts	3	3	9	3	2	6	Chainsaw to be always used in accordance with Training and recognised safe use. Personal Protective equipment specific for	

							safe use of chainsaws to be used at all times
Kickback	3	2	6	3	2	6	Operate machinery in accordance with training and instruction. Do not put chainsaws into close groups of multi stems as this increases the risk of the bar kicking back Do not stretch out when using a chainsaw; maintain a good grip and a strong posture. Always use two hands when using a chainsaw on the ground. Do not operate the chainsaw unless all safety features are in place and fully operational
Slips Trips and Falls	3	2	6	3	2	6	Keep area clear of debris and cuttings Make sure work area does not become untidy Engage chain brake if you need to move around in the work area
Dust	2	3	6	2	2	4	Be aware of tree species that emit dusts and wear appropriate dust protection masks. Avoid whenever possible the cutting of species that carry dust when in leaf.
Manual Handling	2	3	6	2	2	4	Do not over exert when using a saw, allow the saw to do the work Make sure the chain is sharpened and working correctly to avoid excessive force being applied Take regular breaks and be aware of your own tiredness in the work Do not work with your body in awkward positions for prolonged periods of time as this increases the risk of handling related injuries

Risks to working party members, public and visitors	5	3	15	5	1	5	Ensure that the work area is segregated from the other work party members/public and be aware public movements when planning the safe work area.
List any specific hazards to be included:							

Health and Safety Officer: B Ashford

Chainsaw operator Name:

Health and Safety Officer Signature: *B.P Ashford*

Nominated Work Party Lead:

Date: 07/02/18

Date:

Risk Assessment Matrix

The likelihood and severity are multiplied together to give a risk rating, the severity will always remain the same; however with controls put in place the likelihood will reduce

Likelihood	
5	Likely / frequent
4	Probable
3	Possible
2	Remotely possible

1	Improbable
Severity	
5	Multiple death
4	Single death
3	Major injury / disability / major damage
2	Loss time injury / illness / damage
1	Minor injury / minor damage

Risk Assessment Rating Table						
Severity ↑	5	5	10	15	20	25
	4	4	8	12	16	20
	3	3	6	9	12	15
	2	2	4	6	8	10
	1	1	2	3	4	5
		1	2	3	4	5
	Frequency →					