

Friends of Emersons Green Park – Risk Assessment for Strimmer Use by Trained Operatives Only

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Hazard	What's the Risk?	Rating	Control	Rating with Control	Comments
Rotating Equipment	Flying Debris	High	The strimmer shield must be positioned as per the manual and the following PPE must be used: i) face shield (EN 166 3B) ii) safety glasses (EN 166 1F) The operator should also wear sturdy shoes/boots, gloves, and sturdy legwear. The area being strimmed should first be checked for hazardous debris.	Low	
	Vibration	Medium	Follow advice in machine manual. Otherwise, usage will be limited to 30mins at a time and a total of no more than 1 hour in any 24 hour period	Low	
	Injury to the public	High	A 'banksman' will be always used to ensure either the public do not approach within the danger area of the strimmer as per the manual or that work ceases until the area is clear again. If no distance is specified an area of 5 metres in diameter will be assumed. The banksman will wear safety glasses to allow them to approach the operator as and when required.	Low	
Sharp Edges	Cuts	Medium	Gloves must be worn when handling the blade (applicable to brush cutter only)	Low	
Uneven Ground	Fall, loss of control	Medium	Operator must ensure they are standing securely as per training	Low	
Noise	Hearing Loss	High	Appropriate ear protection (as per machine manual) to be worn	Low	
Petrol powered strimmers only					
Petrol	Burns	High	Petrol is stored in a suitable container and refuelling is only done in the open air when the engine is cold and away from any ignition sources. Any specific manual instructions for refilling must also be followed.	Low	
Hot Surfaces	Burns	Medium	Gloves to be worn when handling the strimmer	Low	