

## Risk Assessment Summary

Sheet Ref 060

### Activity/Workplace; Grass Cutting (Use of Pedestrian Mower)

Risk Assessment						Hazard of Activity: Grass Cutting – Use of Pedestrian Mower				
Hazard	Risk	Risk Group	Likelihood	Severity	Risk Rating before controls	CONTROL MEASURES	Responsible Person	Likelihood	Severity	Risk Rating after controls
Entrapment/ entanglement in moving parts and blades	Serious injury, cuts, bruising	Operator, other persons in the vicinity and General public	3	4	12	Before use consult the manufacturer's operating manual for the machine and be familiar with the controls, etc. in particular the emergency stop. Machine must be serviced in line with manufacturer's instruction. Visually inspect equipment before commencing work and monitor conditions throughout. Check the condition of guards and safety devices along with basic checks such as oil levels. Never use a machine with defective, damaged or missing guards. Never attempt to clear blockages while machine is running. Switch off and isolate before carrying out work on machine. Never place hands, fingers or feet near or in the vicinity of the cutter blades. Assess each site before and during use- separately assess banks, slopes, debris, etc. Check grassed area to be cut before work commences and remove any object that may block or entangle in the cutting blades or may become airborne during cutting, i.e. wires, cables, litter, drink cans or bottles etc. Never over reach while using machine. Always maintain secure footing and a well balanced stance, care must be taken on slippery/wet surfaces or grass or on sloping ground. Never wear loose or baggy clothing; it can become entangled on moving parts of the machine. Always wear correct PPE including eye protection, hearing protection, safety footwear and high vis. Observe good manual handling techniques when lifting and emptying grass collection box. Never leave machines unattended. Switch off when not in use and during refuelling. Do not smoke during refuelling operation and ensure fuel is stored correctly. Exhaust gasses are poisonous. NEVER operate when there is damage	operator /supervisor	1	4	4
Flying Particles- Debris, stones, litter. Etc throw up by mower during operations	Cuts, bruising eye injuries to operator and person in the vicinity		2	3	6			1	3	3
Exposure to Noise & vibration	Damage to hearing and Hand Arm Vibration Syndrome		2	2	4			1	2	2
Pedestrian/ work interface	Members of the public exposed to risks causing injury & property damage		2	3	6			1	3	3
Fire - refuelling & build up of grass around engine or exhaust	Fire/explosion property damage, burns, scalds, serious injury.		3	4	12			1	4	4
Emptying grass collection box	Manual handling injuries, cuts and pinch injuries		2	2	4			1	2	2
Slippery conditions/ sloping ground	Slips and falls of operator causing injury.		2	3	6			1	3	3

