ATM–RISK ASSESSMENT

TASK:	Use of the Pedestrian Mower					RA No:	ATMRA2020/028

EQUIPMENT / MATERIALS USED	Pedestrian Mower
PERSONS AT RISK:	**OPERATOR PERSONS IN THE VICINITY, OTHER EMPLOYEES, CONTRACTORS, VISITORS, MEMBERS OF THE PUBLIC** (All operatives or teams of operatives are to ensure that the daily on-site risk assessment is completed prior to commencing any work on site.)

HAZARD / RISK	RISK LEVEL			CONTROL MEASURES	RESIDUAL RISK		
	S	L	RL		S	L	RL
Trapping/injury hands and feet. Cuts, abrasions, serious injury	4	3	12	No maintenance is to take place whilst the machine is running. Major service and repairs to be undertaken in the workshop by a competent person. Faults must be reported immediately to the site supervisor and the machine not used until repairs can be made. **Only competent operators are permitted to use this equipment.** All operators are trained / competent and should recognise the machines capabilities and limitations.	4	1	4
Falls and trips resulting in injury by mower Cuts, abrasions, serious injury	4	3	12	Non-slip safety boots must be worn at all times whilst mowing. The automatic 'dead man's handle' prevents injury by machine should the operator slip or fall Care must be taken when loading and unloading the mower.	4	2	8
Manual handling Sprains, strains, Back pain, discomfort, musculoskeletal disorders	3	3	9	The machine should be allowed to do the work - it should not be necessary to use 'brute strength' to manoeuvre around obstacles/corners. Operators have received manual handling training and are aware of the dangers and potential consequences of poor handling techniques. They are also aware of the personal precautions to be considered when carrying out any manual handling type task.	3	2	6

ATMRA2020/028	Original Author:	Rob Whamond	Date:	01-06-2021
	Reviewed By :	Dale Nelson	Next Review Date:	01-06-2022

Use the table below to calculate the severity and likelihood. (Severity X Likelihood = **RISK**)	Use the table below to indicate whether the Residual Risk Rating is:	
Severity of Outcome; **5** Fatality / Loss of Limb. **4** Serious Injury. **3** Moderate. **2** Minor Injuries. **1** Negligible. **Likelihood of Harm**; **5** Almost Certain , **4** Very Likely , **3** Fair Chance , **2** Remote, **1** Very Unlikely.	**1 – 6 = Low Risk** **7 – 11 = Medium Risk** **12+ = High Risk**	Page **1** of **2**

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HAZARD / RISK	RISK LEVEL			CONTROL MEASURES	RESIDUAL RISK		
	S	L	RL		S	L	RL
Injury from flying debris Cuts, abrasions, serious injury	4	3	12	Be aware of the possibility of stones/debris being thrown up. Head, ear and eye protection must be worn. As a minimum eye protection, safety glasses should be worn at all times when operating the machine. Where possible and particularly when cutting tall vegetation /rougher ground / amongst furniture or other fixed objects which may deflect ejected material towards the operator, it is advised to also use the helmet visor. Non essential personnel should be kept away from the danger zone. Operatives should carry out an initial inspection of the work area, as part of the on site risk assessment, prior to any mowing tasks commencing.	4	2	8
Risk of Fire during re-fuelling operations Burns, serious injury, fatality	5	3	15	See **ATMRA018/89** Re-fuelling of equipment.	5	1	5
Slips, Trips and Falls Cuts, abrasions	3	3	9	All staff are to take care when working on any uneven ground or adverse weather conditions. Any such hazards should be highlighted during the on-site risk assessment process and all operatives reminded of the possible hazards that may exist. Ensure that all materials are cleared away from access and egress areas Operatives shall be required to wear suitable safety footwear when completing work activities and ensure they keep their footwear free from muck build up, to maintain good grip.	3	2	6

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Likelihood of Harm; **5** Almost Certain , **4** Very Likely , **3** Fair Chance , **2** Remote, **1** Very Unlikely.	**7 – 11 = Medium Risk**	
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