



ATM-RISK ASSESSMENT

TASK:	Use of the Tractors	RA No:	ATMRA2020/046				
EQUIPMENT / MATERIALS USED	Tractors, Grass cutting, chemical spraying						
PERSONS AT RISK:	Operators, Operatives working in the vicinity, Members of the Public, Other road users (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
Overtuning	5	3	15	These vehicles are to be operated by competent persons only Surface irregularities such as animal tracks, rock outcrops and other hidden obstacles are a potential overturning hazard, especially when driving the machine across a slope.	5	2	10
Driving too fast	5	3	15	Safe speed levels are to be observed at all times. Where speed limits have been set, these will also be observed by operators.	5	2	10
Driving on slopes	5	3	15	Turning downhill on a slope is also especially hazardous. Wherever possible work should be planned so that the turn is made uphill rather than down.	5	2	10
Ditches and banks	5	3	15	Driving near ditches and banks is an obvious hazard, particularly where the surface is loose or is wet or where the edge is concealed by undergrowth. Wherever possible, work should be planned to allow 'headlands' wide enough for safe turning.	5	2	10
Hidden obstacles	2	3	6	Operators should carry out a visual survey of their work area and where possible identify or remove any obstacles.	2	2	4
Defective equipment	2	2	4	All vehicle defects are to be reported to ATM's workshop staff, as they are discovered. All major repairs and maintenance will be carried out in the workshop. Blades will be kept sharp and nuts and bolts etc. checked weekly.	2	2	4
Poor maintenance leading to failure Serious injury, fatality	5	3	15	The machine will be subject to regular servicing and shall be visually inspected daily All maintenance and inspection shall be completed in accordance with the Provision and Use of Work Equipment regulation (PUWER).	5	1	5

ATMRA2020/046	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		Page 1 of 2
		7 – 11 = Medium Risk		
		12+ = High Risk		



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HAZARD / RISK	RISK LEVEL			CONTROL MEASURES	RESIDUAL RISK		
	S	L	RL		S	L	RL
Collision with People	5	3	15	The number of pedestrians in areas where tractors and other site plant is operating, should be restricted where possible. Anyone required to work in these areas should be equipped with high visibility clothing. Where possible, a traffic management plan will be put in place in order to reduce the risk of collision between vehicles, pedestrians and other vehicles.	5	2	10
Collision with People				Drivers are to ensure that all safety features such as warning lights and alarms are in working order.			
Re-fuelling of equipment	5	3	15	See ATMRA2020/89 Re-fuelling of equipment.	5	1	5

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