



ATM-RISK ASSESSMENT

TASK:	Tree Mulching	RA No:	ATMRA2020/026				
EQUIPMENT / MATERIALS USED	Forwarder, Mulcher / Chipper						
PERSONS AT RISK:	OPERATORS, 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
Risk of plant/pedestrian collision/conflict Serious injury, fatality	5	3	15	Forwarders are only to be operated by competent persons Forwarders are to undergo regular inspection in order to ensure that they function safely See also risk assessment ATMRA2018/055 for the Use of Forwarders. Where possible, designated traffic routes are to be used when accessing work areas. Where members of the public are, or may be, present or when crossing a live road, plant/vehicles will move between work areas only under the control of a banksman. The movement of plant will be restricted to marked, agreed haul routes. Where existing paths, tracks, parking and other areas used by the public lie within 10 m of earthmoving work or of significant manual work operations, the work area will be fenced to exclude members of the public. This fencing off, is the responsibility of the client in as far as preventing public access to the site. Where any on site excavations exist, ATM Ltd will fence off these areas with a view to reducing the risk of falls etc for colleagues and other site operatives. (Normally using wooden stakes and coloured tape). The trees and stumps are to be removed by means of a forwarder and laid in a designated place behind the work area for disposal by the mulcher machine.	5	2	10
Falls at excavations Serious injury, fatality	5	3	15	Excavations will be marked using wooden stakes and coloured tape where sides are where sides are battered or by timber or plastic construction barriers where sides are sheer.	5	1	5

ATMRA2020/026	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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	S	L	RL		S	L	RL
Slips, Trips and Falls Cuts, abrasions	4	3	12	<p>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.</p> <p>Ensure that all materials are cleared away from access and egress areas</p> <p>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. Ensure that and vehicle access points, steps etc are free from mud.</p>	4	2	8

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