



ATM-RISK ASSESSMENT

TASK:	Hedge Relocation & Earthmoving Work adjacent to highway.						RA No:	ATMRA2020/19		
EQUIPMENT / MATERIALS USED	Excavator									
PERSONS AT RISK:	PLANT 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			
Plant / Pedestrian Collision Serious injury, fatality	5	3	15	Fence lines, location of gates and any underground services are to be marked on site drawing from information gained from the client. Hedges will be place into trenches using the excavator. It is extremely important that clear means of communication is agreed, prior to work commencing, between the plant operator and other operatives in order to prevent any striking or collisions. Where existing paths, tracks, parking and other areas used by the public lie within 10m of earthmoving equipment or within 10 m of significant manual work operations, it is the responsibility of the client to take the lead in preventing public access to the site. Any plant movement will only take place along pre-arranged traffic routes. Where necessary, a banksman will be used to supervise the movement of vehicles and plant.	5	1	5			
Heavy materials being carried or moved adjacent to public areas. Serious injury, fatality	5	3	15	Where existing paths, tracks, parking and other areas used by the public lie within 10m of earthmoving equipment or within 10 m of significant manual work operations, it is the responsibility of the client to take the lead in preventing public access to the site. Any plant movement will only take place along pre-arranged traffic routes. Where necessary, a banksman will be used to supervise the movement of vehicles and plant.	5	1	5			
Falls at Excavations Serious injury, fatality	5	3	15	Any surplus risings are to be used to refill the old donor trench or are removed from site. Where any excavations exist on site ATM Ltd will ensure that these areas are cordoned off using tape and wooden stakes. Where excavations are to be left overnight, a physical barrier will be put in place in order to prevent and restrict entry into the excavation.	5	1	5			

ATMRA2020/019	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.		1 – 6 = Low Risk		
Likelihood of Harm: 5 Almost Certain , 4 Very Likely , 3 Fair Chance , 2 Remote, 1 Very Unlikely.		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
Slips, Trips and Falls Cuts, abrasions	4	3	12	The work areas will be kept tidy as far as is possible. Where conditions underfoot become hazardous due to inclement weather conditions, wet weather boards will be laid as appropriate. 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.	4	2	8
Vibration Loss of dexterity, Vibration white finger Noise Hearing damage	4	3	12	When using hedge trimmers ensure that ATM Ltd standard issue of PPE is worn at all times. Where possible rotate the job of trimming hedges between operatives in order to reduce vibration exposure times. Ensure that all employees complete a pre-employment medical questionnaire before being permitted to carry out any work on the company's behalf. All operatives will be provided with health surveillance for noise and HAVS	4	2	8

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