



ATM-RISK ASSESSMENT

TASK:	Installation of Palisade Fencing	RA No:	ATMRA2018/004				
EQUIPMENT / MATERIALS USED	Company Vehicles, Steel Fence Posts, Fence Rails, Fence Pales, Compressor, Concrete						
PERSONS AT RISK:	SITE OPERATIVES, 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
Manual handling Back Strain / Upper Limb Strain	3	3	9	Refer to ATM Manual Handling Assessments; ATMRA2020-022 Manual Handling General and ATMRA2020-013 Fencing General All ATM operatives have received Manual Handling Training from the company. Where possible ATM Ltd will avoid the need for manual handling by utilising mechanical means.	3	2	6
Sharp materials Cuts and Abrasions	2	4	8	Ensure that ATM Ltd's Standard PPE is worn by all operatives, including cut resistant gloves. Ensure that operations are carried out correctly in accordance with the task specific method statement, company procedures and training.	2	2	4
Underground Services Fire, explosion, burns, electric shock, serious injury, fatality	5	3	15	Utility service drawings of the work area shall be obtained and reviewed, to identify potential risks before scanning and excavations start. No digging is to take place unless the area has been CAT and Genny scanned by a trained and competent person and any services identified have been highlighted / marked accordingly. ATM Ltd's operatives will not carry out any digging operations without a permit to dig, that has been issued by the person or company in charge of the site. If required, trial holes shall be dug, to locate services and, identify more clearly the position. No machine digging to take place within 1m of a buried service, further if directed by permit to dig. Refer to ATMRA2020/050 Underground Services for control measures. All works involving underground buried services shall be conducted in accordance with Avoiding danger from underground services (HSG47)	5	1	5

ATMRA2020/004	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 3
		7 – 11 = Medium Risk		
		12+ = High Risk		



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	S	L	RL		S	L	RL
Overhead Services Fire, explosion, burns, electric shock, serious injury, fatality	5	2	10	Supervising operatives are to check for any overhead services that may affect their ability to carry out the job safely, prior to their work commencing. Refer to ATMRA2020/027 Working Near Overhead Power Lines for control measures All operations near overhead powerlines shall be conducted in accordance with Avoiding danger from overhead power lines (GS6).	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 at the start of shift briefing. 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 all fence posts, panels and any other heavy large components are secured safely before vacating work areas and leaving site. Ensure that all materials are cleared away from access and egress areas	3	2	6
Contact with Concrete Chemical burns	3	2	6	While handling cement (dry powder), operatives shall be issued and required to wear FFP3 dust masks. Impervious gloves and boots are to be worn when working with wet concrete and eye protection, such as safety glasses are also to be worn. COSHH assessment regarding the use of concrete will be provided for all fencing operatives. All handling of COSHH shall be conducted in accordance with " Control of substances hazardous to health (coshh) regulations "	3	1	3
Un-authorized Persons	3	2	6	Whenever possible exclude non-essential personnel and members of the public from the work area. If this is not possible, it is important to ensure that the work area is kept tidy at all times. Any tools not being used are to be secured within the company's vehicles.	3	1	3

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	S	L	RL		S	L	RL
Movement of Vehicles Serious injury, fatality	5	3	15	<p>All ATM operatives shall comply with site speed limits and traffic management plans setup in place.</p> <p>Ensure that on-site point of work risk assessment is carried out prior to any work commencing.</p> <p>If other vehicles are operating in the area, where possible ensure vehicle / operative separation through the use of physical barriers or cordons.</p> <p>Where possible, vehicles should be reverse parked in designated parking areas.</p> <p>All vehicles are to be equipped with flashing beacons which are to be operated constantly whilst on site or if parked on the public highway.</p> <p>Where possible avoid any reversing of vehicles unless a trained banksman is available.</p> <p>Ensure that all drivers are competent to drive their respective vehicles.</p> <p>Ensure that ATM Ltd's standard PPE is worn by all operatives, including high visibility clothing.</p> <p>All drivers and passengers are to wear their seatbelts at all times whilst travelling in company vehicles and only ride in proper seating.</p>	5	2	10

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