



ATM-RISK ASSESSMENT

TASK:	Portable Electrical Equipment	RA No:	ATMRA2020/032				
EQUIPMENT / MATERIALS USED	This general assessment covers the routine use of portable electrical equipment in general fencing and landscaping use.						
PERSONS AT RISK:	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
Electricity (Shock) Burns, serious injury, fatality	5	3	15	<p>All portable electrical equipment procured by the Company will be uniquely marked and subject to a planned programme of maintenance and inspection.</p> <p>All equipment supplied for site use will be 110V.</p> <p>The precautions needed for safe use of portable electrical tools will be covered during induction training and tool box talks</p> <p>Operatives are to ensure that all portable electrical equipment is visually inspected before use and that any defective equipment is marked and withdrawn from use immediately.</p> <p>Only 110V equipment will be used on site except where higher voltage equipment has been subject to risk assessment and authorised in writing before use.</p> <p>Leads and extension cables will be routed to minimise trip hazards.</p> <p>All ATM Portable Electrical Equipment shall be inspected and maintained in accordance with both the manufacturers guidance and the relevant section of the Provision and Use of Work Equipment Regulations (PUWER).</p>	5	1	5
Fire/Explosion Burns, serious injury, fatality	5	3	15		See ATMRA2020/89 Re-fuelling of equipment.	5	1

ATMRA2020/032	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 1
		7 – 11 = Medium Risk		
		12+ = High Risk		