



ATM-RISK ASSESSMENT

TASK:	Storage of Materials on Site	RA No:	ATMRA2020/042				
EQUIPMENT / MATERIALS USED	This assessment covers the general storage of materials on site. It does not include the storage of any LPG or other flammable substances.						
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
General Information				All storage operations on site are to be controlled by the Contract Manager or Site Foreman. Sitting of materials is to be planned giving consideration to safe access, security, the type and quantity of material to be stored. Palletised loads must not exceed 2 pallets in height. Machines are to be stored on level ground and left stored on a trailer. Machines are to be checked prior to leaving site. Spill mats are to be placed under the engines of the machines over night.			
Manual handling Back pain, discomfort, musculoskeletal disorders	3	3	9	Loads must be lifted in the correct manner. Personnel are to assess the weight and where necessary seek assistance. All operatives have received manual handling training	3	2	6
Hazardous Substances	2	3	6	Manufacturers recommendations regarding temperature, shelf life and stacking must be followed COSHH assessments must be available for all hazardous substances held on site.	2	2	4
Strike by falling objects Serious injury	4	3	12	Material stacks must not exceed 2 metres in height. Palletised loads must not exceed 2 pallets in height.	4	1	4

ATMRA2020/042	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
Injury to trespassers	4	2	8	All containers must be clearly labelled. Members of the public are to be restricted from entering any areas where materials are stored.	4	1	4
Environmental contamination Damage to flora and fauna	2	3	6	Trays and/or double skinned containers will be used where the possibility of ground contamination exists. All empty containers and boxes must be appropriately stored and disposed of. Spill kits are available for use when required.	2	2	4

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