

Risk Assessment Manual Handling



Hazards Requiring Attention:

0

AS AT

Wednesday, 13 August 2025

Next Review

Thursday, 13 August 2026

Total Hazards Recorded

7

Critical Risk Hazards

0

High Risk Hazards

0

Moderate Risk Hazards

2

Low Risk Hazards

5

Risk Matrix - Refer Procedure Hazard Identification

Probability	Low	Minor	Moderate	Major	Critical
Negligible	L2	L3	L4	M5	M6
Unlikely	L3	L4	M5	M6	H7
Possible	L4	M5	M6	H7	H8
Likely	M5	M6	H7	H8	E9
Almost Certain	M6	H7	H8	E9	E10

Manual Handling

Activity	Hazard	Probability	Consequence	Ranking	Control	Probability	Consequence	Ranking
Site Environment	All workers unaware of site issues. Slips trips and falls Manual Handling Noise Fatigue	3	4	H7	1 - Muster point to be established with all required information including induction and sign in to be available to all staff attending site. 2 - Toolbox talks 3 - Ensure site rules are adhered to at all times. 4 - Ensure site traffic management is adhered to 5 - Correct PPE to be worn - Site Safety Rules 6 - Site Working Hours	2	2	L4
General Manual Handling	Impact Injuries, Sprains & Strains	4	3	H7	1 - All manual handling activities in accordance with the NSW COP - Hazardous Manual Tasks August 2019	2	2	L4
General Manual Handling	Impact Injuries, Sprains & Strains	4	3	H7	1 - Warm up briefly beforehand. 2 - Keep back straight, eyes fixed straight ahead; lift with legs & not the back. 3 - Get help if load is too heavy or awkward. 4 - Don't twist.	2	2	L4
General Manual Handling	Slips, Trips & Falls	4	4	H8	1 - House keeping 2 - Site induction 3 - Toolbox talks 4 - Ensure site rules are adhered to at all times. 5 - Site Inspections 6 - Reference - NSW COP Managing the Workplace and Facilities August 2019	2	2	L4

Activity	Hazard	Probability	Consequence	Ranking	Control	Probability	Consequence	Ranking
Working at Heights	Slips, trips and falls, cuts and abrasions, sprains and back injuries, impact injuries	4	4	H8	1 - Height Work must be in accordance with requirements. 2 - Specific requirements include: 3 - Fall prevention in accordance with the NSW Code of Practice - Managing the Risk of Falls at Workplaces August 2019 4 - Fall protection systems in accordance with AS1891:2007 5 - Isolate work areas below 6 - Mandatory Safety Helmets	3	2	M5
Movement of Materials	Back strain Muscle Strain Impact Injuries	4	3	H7	1 - Warm up briefly beforehand 2 - Keep back straight, eyes fixed straight ahead; lift with legs & not the back 3 - Get help if load is too heavy or awkward 4 - Don't twist 5 - Use correct manual handling technique	3	2	M5
Unloading Equipment	Fall from vehicle Manual Handling injury Sprains Strains and Falls	3	3	M6	1 - Manual handling The use of PPE equipment such as gloves are needed. 2 - Team lifting where required and manual handling aids when possible. 3 - Use of correct lifting technique when carrying out work. 4 - Ensure stretching and warm up prior to work being carried out.	2	2	L4