

SITE SPECIFIC Risk Assessment

TRADE: STAIRCASE INSTALLER

Job No:	7572/14	Client:	CARR & SHEPHERD
Address:	99 Rainbow Street, Kingsford NSW 2032	Supervisor:	DEAN BERINGER

Kev:	"1" action now	"2" action ASAP	"3" action ASAP

- **Note 1:** Refer to the general Safety Plan and Safe Work Method Statement.
- **Note 2:** Safe work procedures shall be implemented for the supply and use of a *hazardous chemical / substance/s* on site that complies with the material data sheet recommendations and also complies with the requirements of WHS Regulation 2011 Chapter 3 Part 3.2
- **Note 3:** all *manual tasks* to comply with the requirements of Safe Work Australia National Code of Practice for Manual Handling 2009 and /or WorkCover NSW Code of Practice Hazardous manual tasks

Note 4: Review of Control Measures - If there are any tasks that may be included by way of variation to the plans or an alternative approach to the set task, it is a requirement to carry out a "specific Risk Assessment" for the tasks.

		Likelihood		od	Result		Priority				
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Severe		Possible Controls	Responsible Person/s	Date
Access to site / work areas - Slips, trips, falls and accessibility - Access ways not clearly defined	Slips, trips and falls		√			✓		3	Assess travel path and distance to work area Ensure unobstructed access to site and work areas.	Site Supervisor / Staircase Installer / all workers'	
Stored materials - Slips, trips, falls and accessibility - Access ways not clearly defined	Slips, trips and falls		✓			✓		2	Assess travel path and distance to work area Ensure unobstructed access to work area. Provide and maintain barricades to isolate material and to restrict access. Provide designated waste areas	Site Supervisor / Staircase Installer / all workers'	
Manual handling staircase components to work area - Slips, trips, falls and accessibility -	Slips, trips and falls Muscle strain - back injuries and cuts Over exertion or		✓			✓		2	Assess travel path and distance to work area Ensure unobstructed access to the work area Use trained 'workers' and	Staircase Installer / all 'workers'	

	Likelihood Result										
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Access ways not clearly defined -	repetitive movements								team lifting.		
Manual tasks									Face direction of travel		
									Rotate 'workers' and vary tasks.		
									Use lifting machinery, get assistance for loads which		
									are heavy or are awkward		
Exposure to UV light /									dimensions. Reduce exposure where		
weather -	Skin cancer / sun burn -								possible. Monitor 'workers' condition	Staircase	
UV light - glare	Dehydration - heat stroke or		✓			√		2	Adequate fluid intake	Installer / all 'workers'	
Extreme temperatures	fatigue								Use appropriate sun screen.		
	Sight damage								Wear appropriate PPE.		
	Electrical shock or electrocution								RCD installed on mains supply / portable generator		
Use of power tools Electricity -	Hearing loss								Guards to plant and equipment fully operational.		
Exposure to noise - Exposure to dust -	Inhalation of dust - respiratory problems.		✓			√		2	Use stands and hooks for leads in trafficable areas	Staircase Installer / all	
Hazardous chemicals - Biological - Equipment	Eye and skin irritations / allergies -								Adequate ventilation and lighting	'workers'	
	Sight damage								Use trained 'workers'.		
	Cuts Inhalation of dust								Use of appropriate PPE.		
Working with maple and pine timber - Exposure to dust -	/ fibres - respiratory problems.								Use tools equipped with suitable guards and dust collection bags.	Staircase Installer / all	
Hazardous chemicals - Biological	Eye and skin irritations / allergies		✓			✓		2	Use appropriate PPE	'workers'	
Tools and equipment	Stuck by flying chip - sight damage								Make SDS available		
Assemble staircase components in-situ and install -	Slips, trips and falls								Establish safe work area Use trained 'workers' and team lifting. Rotate 'workers' and vary	Site Supervisor / Staircase	
Manual tasks - Electricity -	Back injuries - muscle strain / sprain		✓			√		2	tasks. Provide and maintain barricades to restrict access	Installer / all 'workers'	
	Electrical shock								to work area.		

		Likelihood Result					1				
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
	or electrocution								Assemble staircase in small units and in position. Assess and locate concealed services.		
Work within open stairwell - fitting rails, posts and balustrade, nosings after installation of flight - Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Gravity - overbalancing	Slips, trips and falls from stairwell edge. Fall from ladder Fractures, bruises lacerations and personal injuries		✓		✓			1	Use trained 'workers'. Secure ladder at base and top. Ensure 'workers' face the ladder when climbing up and down. Provide and maintain barricades to restrict access to work area. Use safety signage. Provide guardrail / edge protection. Provide scaffolding. Limit the use of ladders.	Staircase Installer / all 'workers'	
Work from step / extension ladder- Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Gravity - overbalancing	Fall from ladder		✓		✓			2	Assess travel path and distance to work area Ensure unobstructed access to work areas. Use scaffold as a working platform. Ensure ladders are at 4:1 slope. Secure ladder at base and top. Ensure workers face the ladder when climbing up and down ladder. Provide and maintain barricades to restrict access to work area. Limit the use of ladders	Staircase Installer / all 'workers'	
Clean up and rubbish removal - Manual handling - Exposure to dust - Hazardous chemicals - Biological Access ways not clearly defined -	Slips, trips and falls Inhalation of dust / fibres - respiratory problems. Eye and skin irritations / allergies								Ensure safe movement around work area. Dispose of all rubbish to designated waste area Use trained 'workers' Rotate 'workers' and vary tasks.		

I / We have consulted with Cape Cod Australia Pty. Ltd. and have mutually agreed on the above procedures. This risk assessment provides details on how I / we will manage my / our work on this Cape Cod Australia Pty. Ltd. work site.

Company Name:	Signed by:	Jac Squae
	for and on behalf of:	Cape Cod Australia Pty. Limited
Signed by:		ABN: 54 000 605 407
(Contractor PCBU)		Builder's Licence No.: 5519
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