

## SITE SPECIFIC Risk Assessment

## **TRADE:** STAIRCASE INSTALLER

Job No:	7592/14	Client:	BICKNELL & CATTELL
Address:	66 Plowman Street, North Bondi NSW	Supervisor:	David Wahba

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.

		Lil	Likelihood		Result		_				
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor		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		<b>✓</b>			✓		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		<b>√</b>			✓		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		<b>✓</b>			✓		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 dimensions.		
Evacoure to LIV light /	Skin cancer /								Reduce exposure where possible.		
Exposure to UV light / weather -	sun burn -								Monitor 'workers' condition	Staircase	
UV light - glare	Dehydration - heat stroke or fatigue		✓			✓		2	Adequate fluid intake	Installer / all 'workers'	
Extreme temperatures	Sight damage								Use appropriate sun screen.		
	Electrical shock								Wear appropriate PPE. RCD installed on mains supply		
	or electrocution								/ portable generator		
Use of power tools Electricity -	Hearing loss Inhalation of dust								Guards to plant and equipment fully operational.		
Exposure to noise - Exposure to dust -	- respiratory problems.		<b>√</b>			<b>√</b>		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 pine and maple timber -	/ fibres - respiratory problems.								Use tools equipped with suitable guards and dust	Staircase	
Exposure to dust - Hazardous chemicals -	Eye and skin irritations / allergies		✓			✓		2	collection bags. Use appropriate PPE	Installer / all 'workers'	
Biological 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.	Site Supervisor / Staircase	
Manual tasks - Electricity -	Back injuries - muscle strain / sprain		✓			<b>√</b>		2	Rotate 'workers' and vary tasks. Provide and maintain barricades to restrict access	Installer / all 'workers'	
	Electrical shock								to work area.		

	Likelihood Result		lt								
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		<b>✓</b>		<b>√</b>			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
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(Contractor PCBU)		Builder's Licence No.: 5519
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