

## SITE SPECIFIC Risk Assessment

Date:		New	✓	Revised		Page	
-------	--	-----	---	---------	--	------	--

### TRADE: STAIRCASE INSTALLER

Job No:	7561/14	Client:	BOWES
Address:	81 Glenayr Avenue, North Bondi NSW 2026	Supervisor:	David Wahba

Key:	"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:** 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.*

Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
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 - Access ways not clearly defined -	Slips, trips and falls  Muscle strain - back injuries and cuts  Over exertion or repetitive movements		✓			✓		2	Assess travel path and distance to work area  Ensure unobstructed access to the work area  Use trained 'workers' and team lifting.	Staircase Installer / all workers'	

Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
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.		
Exposure to UV light / weather -  UV light - glare  Extreme temperatures	Skin cancer / sun burn -  Dehydration - heat stroke or fatigue  Sight damage		✓			✓		2	Reduce exposure where possible.  Monitor 'workers' condition Adequate fluid intake Use appropriate sun screen.  Wear appropriate PPE.	Staircase Installer / all 'workers'	
Use of power tools Electricity - Exposure to noise - Exposure to dust - Hazardous chemicals - Biological - Equipment	Electrical shock or electrocution  Hearing loss  Inhalation of dust - respiratory problems.  Eye and skin irritations / allergies -  Sight damage  Cuts		✓			✓		2	RCD installed on mains supply / portable generator  Guards to plant and equipment fully operational.  Use stands and hooks for leads in trafficable areas  Adequate ventilation and lighting  Use trained 'workers'.  Use of appropriate PPE.	Staircase Installer / all 'workers'	
Working with pine and maple timber - Exposure to dust - Hazardous chemicals - Biological Tools and equipment	Inhalation of dust / fibres - respiratory problems.  Eye and skin irritations / allergies  Stuck by flying chip - sight damage		✓			✓		2	Use tools equipped with suitable guards and dust collection bags.  Use appropriate PPE  Make SDS available	Staircase Installer / all 'workers'	
Assemble staircase components in-situ and install -  Manual tasks - Electricity -	Slips, trips and falls  Back injuries - muscle strain / sprain  Electrical shock or electrocution		✓			✓		2	Establish safe work area Use trained 'workers' and team lifting. Rotate 'workers' and vary tasks. Provide and maintain barricades to restrict access to work area. Assemble staircase in small units and in position.	Site Supervisor / Staircase Installer / all 'workers'	

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

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:



for and on behalf of:

*Cape Cod* Australia Pty. Limited

Signed by:

ABN: 54 000 605 407

(Contractor PCBU)

Builder's Licence No.: 5519

ABN:

Address:

Phone:

Fax:

Email: