

## **SITE SPECIFIC Risk Assessment**

Date:		New	✓	Revised		Page	
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## **TRADE:** STAIRCASE INSTALLER

Job No:	7633/15	Client:	HAMILTON
Address:	51 Goodlands Avenue, Thornleigh NSW	Supervisor:	Matt Saunders

<b>Key:</b> "1" action now	"2" action ASAP	"3" action ASAP
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- **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 task or tasks.

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	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>			<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>			<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 - Access ways not	Slips, trips and falls  Muscle strain - back injuries and cuts  Over exertion or repetitive		<b>√</b>			<b>√</b>		2	Identify the risks and plan the tasks in consultation with the 'workers'  Assess travel path and distance to work area  Ensure unobstructed access	Staircase Installer / all 'workers'	

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
clearly defined -	movements								to the work area		
Manual tasks									Use task specific trained 'workers' and team lifting.  Face direction of travel  Rotate 'workers' and vary tasks.  Use lifting equipment, get assistance for loads which are heavy or are off awkward		
Exposure to dust/ chemical vapours - Hazardous chemical - Biological -	Dust and chemical vapour inhalation / skin and eye allergies/irritations.  Respiratory problems		<b>√</b>			<b>√</b>		2	Identify the risks and plan the tasks in consultation with the 'workers' Use appropriate PPE - disposable dust / chemical vapour protection.	Contractor / all 'workers'	
Exposure to UV light / weather - UV light - glare Extreme temperatures	Skin cancer / sun burn - Dehydration - heat stroke or fatigue Sight damage		<b>√</b>			<b>√</b>		2	Reduce exposure where possible.  Monitor 'workers' condition  Adequate fluid intake  Use appropriate sun screen.  Wear appropriate PPE.	Staircase Installer / all 'workers'	
Use of electrical powered / battery operated 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	Identify the risks and plan the task in consultation with the 'workers'  RCD installed on mains supply / portable generator  Protect power lead from damage - power saw blade / sharp edges / vehicular traffic  Use stands and hooks for leads in trafficable areas  Guards to plant and equipment fully operational.  Use stands and hooks for leads in trafficable areas  Monitor for airborne dust  Adequate ventilation and lighting	Staircase Installer / all 'workers'	

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
									Use task specific trained 'workers'.		
									Use of appropriate PPE.		
									Identify the risks and plan the task in consultation with the 'workers'		
	Impact injury								Appropriate warning signage and barricades to restrict access into the work area		
Use of pneumatic operated tools and equipment -	from projectiles  Hearing loss								Ensure unobstructed access work areas		
Compressed air - Exposure to noise -	Inhalation of dust - respiratory problems.		✓			✓		2	Regularly monitor that air hoses are securely engaged and not damaged	Contractor / all 'workers'	
Exposure to dust - Hazardous chemicals Biological -	Eye and skin irritations / allergies -								Guards to tools fully operational		
Plant / equipment	Sight damage								Protect air line from damage - power saw blade / sharp edges / vehicular traffic		
									Use of appropriate PPE.  Use task specific trained		
									'workers'.		
Working with pine, timber and particleboard -	Inhalation of dust / fibres - respiratory problems.								Identify the risks / hazards and plan the tasks in consultation with the 'workers'  Monitor for airborne dust /	Staircase	
Exposure to dust - Hazardous chemicals -	Eye and skin irritations / allergies		✓			✓		2	fibres Use tools equipped with suitable guards and dust	Installer / all 'workers'	
Biological Tools and equipment	Stuck by flying chip - sight damage								collection bags. Use appropriate PPE		
									Make SDS available Identify the risks and plan the		
Assemble staircase components in-situ and install -	Slips, trips and falls								tasks in consultation with the 'workers' Establish safe work area	Site Supervisor / Staircase	
Manual tasks - Electricity -	Back injuries - muscle strain / sprain		✓			✓		2	Use task specific trained 'workers' and team lifting. Rotate 'workers' and vary	Installer / all 'workers'	
·	Electrical shock or electrocution								tasks. Provide and maintain		

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
									barricades to restrict access to work area. Assemble staircase in small units and in position. Assess and locate concealed services. Identify the risks / hazards		
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		<b>√</b>		✓			1	and plan the tasks in consultation with the 'workers' Use task specific 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>		✓			2	Identify the risks and plan the task in consultation with the 'workers'  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 -	Slips, trips and falls								Ensure safe movement around work area.		

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Exposure to dust -  Hazardous chemicals - Biological  Access ways not clearly defined -	Inhalation of dust / fibres - respiratory problems.  Eye and skin irritations / allergies								Place all associated building waste and rubbish in the designated waste area / skip bin Use trained 'workers' Rotate 'workers' and vary tasks. Remove any temporary barricades if no longer required		

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

Company Name:	Signed by:	Jac Sprace
	for and on behalf of:	Cape Cod Australia Pty. Limited
Signed by:		ABN: 54 000 605 407
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