

SITE SPECIFIC Risk Assessment

TRADE: STAIRCASE INSTALLER

Job No:	7588/14	Client:	GRIGG
Address:	3 Swales Place, Colyton NSW 2760	Supervisor:	JOHN WALTON

Key: "1" action r	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.

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe		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		✓			✓		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'	

Dob Step / Hazard Potential Harm Potential Parm Potential Parm Potential Harm Potential Parm P		Likelihood Result									
clearly defined - movements	Job Step / Hazard							Priority	Possible Controls		Date
Manual tasks Manual tasks Rotate workers' and vary tasks. Use lifting machinery, get assistance for loads which are heavy or are awkward dimensions. Weather - UV light - glare Extreme temperatures Extreme temperatures Electrical shock or electrocution Hearingtose Electrical shock or electrocution Hearingtose Electrical shock or electrocution Hearingtose Exposure to dust- Hazardous chemicals- Biological - Equipment Working with maple and pine timber - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to dust- Hazardous chemicals- Biological - Exposure to		•							team lifting.		
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DV light - glare Extreme temperatures Extreme temperatures Extreme temperatures Sight damage Sight damage Sight damage Sight damage Staircase Sight damage Sight damage Sight damage Staircase Sight damage		sun burn -							Monitor 'workers' condition		
Extreme temperatures Sight damage	UV light - glare	heat stroke or		✓		✓		2	Adequate fluid intake		
Electrical shock or electrocution Hearing loss Electricity	Extreme temperatures	•							Use appropriate sun screen.		
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Biological - Equipment Exposure to dust - Hazardous chemicals - Biological Tools and equipment Exposure to dust end amage Exposure to dust end falls exposure to dust expo	Exposure to dust -	- respiratory		✓		✓		2			
Cuts Use of appropriate PPE. Inhalation of dust / fibres - respiratory problems. Exposure to dust - Hazardous chemicals - Biological Tools and equipment Assemble staircase components in-situ and install - Manual tasks - Electricity - Use tools equipped with suitable guards and dust collection bags. Use appropriate PPE Use tools equipped with suitable guards and dust collection bags. Use appropriate PPE Make SDS available Establish safe work area Use trained 'workers' and team lifting. Site Supervisor / Staircase Installer / all 'workers' Staircase Installer / all 'workers' Site Supervisor / Staircase Installer / all 'workers' Provide and maintain barricades to restrict access	Biological -	irritations /								'workers'	
Working with maple and pine timber - Exposure to dust - Hazardous chemicals - Biological Tools and equipment Assemble staircase components in-situ and install - Manual tasks - Electricity - Inhalation of dust / fibres - respiratory problems. Eye and skin irritations / allergies Eye and skin irritations / allergies Stuck by flying chip - sight damage V 2 Use tools equipped with suitable guards and dust collection bags. Use appropriate PPE Make SDS available Establish safe work area Use trained 'workers' and team lifting. Rotate 'workers' and vary tasks. Provide and maintain barricades to restrict access Staircase Installer / all 'workers' Staircase Installer / all 'workers' Site Supervisor / Staircase Installer / all 'workers'		Sight damage							Use trained 'workers'.		
Working with maple and pine timber -									Use of appropriate PPE.		
Exposure to dust - Hazardous chemicals - Biological Tools and equipment Stuck by flying chip - sight damage Assemble staircase components in-situ and install - Manual tasks - Electricity - Exposure to dust - Hazardous chemicals - Biological Stuck by flying chip - sight damage Stuck by flying chip - sight damage Stuck by flying chip - sight damage Establish safe work area Use trained 'workers' and team lifting. Rotate 'workers' and vary tasks. Provide and maintain barricades to restrict access		respiratory problems.							suitable guards and dust	Staircase	
Tools and equipment Stuck by flying chip - sight damage Assemble staircase components in-situ and install - Manual tasks - Electricity - Make SDS available Establish safe work area Use trained 'workers' and team lifting. Rotate 'workers' and vary tasks. Provide and maintain barricades to restrict access Make SDS available Site Supervisor / Staircase Installer / all 'workers'	Hazardous chemicals -	irritations /		✓		✓		2	-		
Assemble staircase components in-situ and install - Manual tasks - Electricity - Slips, trips and falls Slips, trips and falls V 2 Use trained 'workers' and team lifting. Rotate 'workers' and vary tasks. Provide and maintain barricades to restrict access		chip - sight							Make SDS available		
and install - Back injuries - muscle strain / sprain Back injuries - muscle strain / sprain Back injuries - muscle strain / sprain Staircase Installer / all 'workers' Provide and maintain barricades to restrict access		Slips, trips and							Use trained 'workers' and	Site Supervisor /	
barricades to restrict access		muscle strain /		✓		✓		2	Rotate 'workers' and vary tasks.	Staircase Installer / all	
	Electricity -								barricades to restrict access		

	Likelihood Resu		Resu	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		✓		✓			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
ABN:		
Address:		
Phone:		
Fax:		
Email:		