

SITE SPECIFIC Risk Assessment

TRADE: STAIRCASE INSTALLER

Job	No:	7730/15	Client:	LAWSON
Add	dress:	48 Bungaloe Avenue, Balgowlah NSW 2093	Supervisor:	Matt Saunders

Note 1: Refer to the general Safety Plan and your Safe Work Method Statement prepared in accordance with WHS Regulation 2011 s309-315 Part 6.4

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 *current material safety data sheet* recommendations and also complies with the requirements of WHS Regulation 2011 Chapter 3 - Part 3.2

Note 3: All *manual tasks* are to comply with the requirements of WHS Regulation 2011 - Hazardous manual tasks Part 4.2 or Safe Work Australia - National Code of Practice for Manual Handling 2009 [or as amended] or Safe Work NSW Code of Practice - Hazardous manual tasks

Note 4: Management of the risk of fall from one level to another must comply with Part 3.1 and the requirements of WHS Regulation 2011 - Falls s78-80 Part 4.4

Note 5: 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		✓			✓		3	Identify the risks and plan the tasks in consultation with the 'workers' Assess travel path and distance to work area Ensure unobstructed all weather access to site and work areas. Unload and move equipment and materials to designated area to keep footpath / work place access clear	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'	

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Manual handling staircase components to work area - Slips, trips, falls and accessibility - Access ways not clearly defined - Manual tasks	Slips, trips and falls Muscle strain - back injuries and cuts Over exertion or repetitive movements		✓			√		2	Identify the risks and plan the tasks in consultation with the 'workers' Assess travel path and distance to work area Ensure unobstructed access to the work area 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 dimensions.	Staircase Installer / all 'workers'	
Exposure to dust / chemical vapours - Hazardous chemical - Biological -	Dust and chemical vapour inhalation / skin and eye allergies, irritations. Respiratory problems		√			√		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		✓			√		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	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
									Adequate ventilation and lighting Use task specific trained 'workers'. Use of appropriate PPE.		
Use of pneumatic operated tools and equipment - Compressed air - Exposure to noise - Exposure to dust - Hazardous chemicals Biological - Plant / equipment	Impact injury from projectiles Hearing loss Inhalation of dust - respiratory problems. Eye and skin irritations / allergies - Sight damage		✓			✓		2	Identify the risks and plan the task in consultation with the 'workers' Provide and maintain appropriate warning signage and barricades to isolate and to restrict unauthorised / inadvertent access / entry into the work area by others Ensure unobstructed access work areas Regularly monitor that air hoses are securely engaged and not damaged Guards to tools fully operational Protect air line from damage - power saw blade / sharp edges / vehicular traffic Use of appropriate PPE. Use task specific trained 'workers'.	Contractor / all 'workers'	
Working with maple and pine timber - Exposure to dust - Hazardous chemicals - Biological Tools and equipment Assemble staircase	Inhalation of dust / fibres - respiratory problems. Eye and skin irritations / allergies Stuck by flying chip - sight damage		√			✓		2	Identify the risks / hazards and plan the tasks in consultation with the 'workers' Monitor for airborne dust / fibres Use tools equipped with suitable guards and dust collection bags. Use appropriate PPE Make SDS available Identify the risks and plan the tasks in consultation with the	Staircase Installer / all 'workers'	
components in-situ and install - Manual tasks - Electricity -	falls Back injuries - muscle strain / sprain Electrical shock		✓			✓		2	'workers' Establish safe work area Use task specific trained 'workers' and team lifting. Rotate 'workers' and vary tasks.	Site Supervisor / 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
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	or electrocution Slips, trips and falls from stairwell edge. Fall from ladder Fractures, bruises lacerations and personal injuries				✓			1	Provide and maintain appropriate warning signage and barricades to isolate and to restrict unauthorised / inadvertent access / entry into the work area by others Assemble staircase in small units and in position. Assess and locate concealed services. Identify the risks / hazards 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 appropriate warning signage and barricades to isolate and to restrict unauthorised / inadvertent access / entry into the work area by others Provide guardrail / edge protection. Provide scaffolding.	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	Limit the use of ladders. 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 appropriate warning signage and barricades to isolate and to restrict unauthorised / inadvertent access / entry	Staircase Installer / all 'workers'	

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major		Minor	Priority	Possible Controls	Responsible Person/s	Date
									into the work area by <i>others</i> Limit the use of ladders		
Use of gap filling flexible fillers/ sealants Hazardous chemicals - Biological	Inhalation of fumes - respiratory problems. Eye and skin irritations/ allergies	√			√		3	✓	Identify the risks / hazards and plan the task in consultation with the 'workers' Avoid contact with skin and eyes. Monitor air quality for chemical vapours Use task specific trained 'workers'. Use appropriate PPE. Provide SDS.	Contractor / 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. 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:	Jan Squaen
	for and on behalf of:	Cape Cod Australia Pty. Limited
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