

## **SITE SPECIFIC Risk Assessment**

## TRADE: VINYL WALL CLADDING INSTALLER

Job No:	7741/16	Client:	SIMPSON
Address:	42 Lyton Street, Blacktown NSW 2148	Supervisor:	Shane Denny

Key:	"1" action now	"2" action ASAP	"3" action ASAP

**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: <u>Review of Control Measures</u> - 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 / 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 stored material and to restrict access.  Provide designated waste	Site Supervisor / 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 tasks	Muscle strain - back injuries and cuts  Over exertion or repetitive movements		<b>√</b>			✓		2	areas Identify the risks and plan the tasks in consultation with the 'workers' Use task specific trained 'workers' and team lifting. Rotate 'workers' and vary tasks.	Contractor / all 'workers'	
Exposure to noise Plant / equipment	Hearing damage		✓			✓		2	Isolate plant and equipment.  Use appropriate PPE	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.	Contractor / all 'workers'	
Contact with o/head electrical services / point of attachment - Power lines not isolated, covered or enclosed - Working to close to electrical supply - Strong winds causing power lines to swing close to work area - Wet conditions making 'tiger tails' ineffective	Electric shock or electrocution		✓			✓		3	Identify that the electrical service is isolated prior to work commencing.  Provide 'tiger tails' [insulation] - adequately boxed adjacent to scaffold extended an appropriate distance past the boundary	Licensed Electrical Contractor or Approved person Site Supervisor Contractor / all 'workers'	
Use of electrical powered / battery operated tools -  Electricity - Exposure to noise - Exposure to dust - Hazardous chemicals - Biological - Plant / equipment	Electric shock or electrocution  Hearing loss  Inhalation of dust - respiratory problems.  Eye and skin irritations / allergies - Sight damage		✓			<b>√</b>		2	Identify the risks and plan the task in consultation with the 'workers'  Protect power lead from damage - power saw blade / sharp edges / vehicular traffic  Use stands and hooks for leads in trafficable areas Guards to power tools fully operational.  Monitor for airborne dust/ fibres  Adequate ventilation and lighting  Use of appropriate PPE.	Contractor / 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'.		
Carry wall cladding, accessories and tools to ground floor work area - Slips, trips, falls and accessibility - Inadequate work platform - Site and weather conditions - Gravity - overbalancing Manual tasks	Slips, trips and falls from scaffold / work platform or step ladder  Muscle strain -back injuries and cuts  Over exertion or repetitive movements.								Identify the risks and plan the tasks in consultation with the 'workers' Assess travel path and distance to work area Ensure unobstructed access to work areas. Use task specific trained and experienced 'workers' Rotate 'workers' and vary tasks. Scaffold located on level ground or firm secure surface. Guardrails to scaffold are in place - work platform is complete Use approved step ladder Limit the use of step ladders	Contractor / all 'workers'	
Carry wall cladding accessories and tools up ramp /scaffold - installation of the cladding - Slips, trips, falls and accessibility - Inadequate fall protection system / work platform - Slope of ramp - Windy and or wet conditions - Manual tasks - Exposure to dust - Hazardous chemicals - Biological	Slips, trips and falls from ramp or work platform  Muscle strain -back injuries and cuts  Dust inhalation - respiratory problems  Eye and skin irritations / allergies		<b>✓</b>			✓		3	Identify the risks and plan the tasks in consultation with the 'workers' Assess travel path and distance to work area Ensure unobstructed access to work areas. Guardrails to ramp are in place - ramp surface clean and dry Scaffold work platform complete, guardrails and toe boards complete, clean and dry Provide and maintain appropriate warning signage and barricades to isolate and to restrict unauthorised / inadvertent access / entry around / under the work area by others Use task specific trained 'workers' -team lifting and carrying - rotate 'workers' and vary tasks. Limit weights to manageable sizes. Appropriate procedures to contain dust resulting from cutting of the cladding Use appropriate PPE	Contractor / all 'workers'	
Working at height from scaffold / work platform / roof surface - Slips, trips, falls and accessibility -	Slips, trips and falls from scaffold or work platform / roof surface  Fractures, bruises lacerations and personal injuries		✓			<b>√</b>		3	Identify the risks and plan the tasks in consultation with the 'workers' Assess travel path and distance to work area Ensure unobstructed access	Site Supervisor / Contractor / all 'workers'	

	Likelihood Result		lt								
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Inadequate fall prevention system /work platform -	Muscle strain - back injuries and cuts								to work area Scaffold deck complete, guardrails and toe boards complete		
Gravity - overbalancing Windy and or wet conditions - Roof pitch and roofing material -									Perimeter and edge protection when working from roof surface.  Don't use step ladder to gain extra height from scaffold work platform.		
Manual tasks									Train 'workers' in safe working at heights Rotate 'workers' and vary tasks.		
Exposure to vinyl or polystyrene dust	Dust inhalation - respiratory problems Eye and skin irritations / allergies		✓			<b>√</b>		2	Identify the risks and plan the tasks in consultation with the 'workers' Appropriate procedures to contain dust. Use appropriate PPE - disposable dust protection. Provide Safety Data Sheet.	Contractor / all 'workers'	
Ladder access to work areas - Slips, trips, falls and accessibility -	Fall from ladder Fractures, bruises lacerations and personal injuries		<b>√</b>		<b>√</b>			1	Identify the risks and plan the task in consultation with the 'workers' Use task specific trained 'workers'.	Contractor / all 'workers'	
Gravity - overbalancing									Use approved ladder. Limit the use of ladders.		
Work from extension ladder - Slips, trips, falls and accessibility - Inadequate work platform - Windy and or wet conditions - Gravity - overbalancing	Fall from ladder Fractures, bruises lacerations and personal injuries		<b>√</b>		<b>✓</b>			3	Identify the risks and plan the tasks in consultation with the 'workers' Use scaffold as working platform. Ensure ladder is 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 into the work area by others Limit the use of ladders	Contractor / all 'workers'	
Site clean up on completion of work Manual tasks Exposure to dust -	Inhalation of dust - respiratory problems. Eye and skin irritations / allergies		✓			<b>√</b>		3	Place all associated building waste and rubbish in the designated waste area / skip bin  Leave site / work area including scaffold work	Contractor / all 'workers'	

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Hazardous chemicals	Personal injuries - cuts and abrasions.								platform in a clean and tidy condition		
Biological -									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:	Jose Square
	for and on behalf of:	Cape Cod Australia Pty. Ltd.
Signed by:		ABN: 54 000 605 407
(Contractor PCBU)		Builder's Licence No. 5519
ABN:		
Address:		
Phone:		
Email:		