

## **SITE SPECIFIC Risk Assessment**

## **TRADE:** VINYL CLADDING INSTALLER

Job No:	7651/15	Client:	ZIMMERMAN
Address:	1246 Botany Road, Botany NSW 2019	Supervisor:	Jonathon Stewart

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:** 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>			✓		3	Assess travel path and distance to work area Ensure unobstructed access to site and work areas.	Site Supervisor / 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 stored material and to restrict access.  Provide designated waste areas	Site Supervisor / all 'workers'	
Manual tasks	Muscle strain - back injuries and cuts  Over exertion or repetitive movements		<b>√</b>			<b>√</b>		2	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'	

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Exposure to noise Plant / equipment	Hearing damage		✓			✓		2	Isolate plant and equipment. Use appropriate PPE	All 'workers'	
Exposure to UV light / weather -	Skin cancer / sun burn -								Reduce exposure where possible.  Monitor 'workers' condition	Contractor / all	
UV light - glare	Dehydration - heat stroke or fatigue		✓			✓		2	Adequate fluid intake	'workers'	
Extreme temperatures	Sight damage								Use appropriate sun screen. Wear appropriate PPE.		
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		<b>✓</b>			✓		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		✓			✓		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.  Use task specific trained 'workers'.	Contractor / all 'workers'	
Carry cladding, accessories and	Slips, trips and falls from scaffold / work platform or								Identify the risks and plan the tasks in consultation with the 'workers'	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
tools to ground floor work area - Slips, trips, falls and accessibility - Inadequate work platform - Site and weather conditions - Gravity - overbalancing Manual tasks  Carry 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	step ladder  Muscle strain -back injuries and cuts  Over exertion or repetitive movements.  Slips, trips and falls from ramp or work platform  Muscle strain -back injuries and cuts  Dust inhalation - respiratory problems  Eye and skin irritations / allergies		✓			✓		3	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 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 barricades to restrict access to around / under work areas. 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	Contractor / all 'workers'	
Working at height from scaffold / work platform / roof surface - Slips, trips, falls and accessibility - Inadequate fall prevention system /work platform -	Slips, trips and falls from scaffold or work platform / roof surface  Fractures, bruises lacerations and personal injuries  Muscle strain - back injuries and cuts		<b>✓</b>			<b>✓</b>		3	Use appropriate PPE  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 area  Scaffold deck complete, guardrails and toe boards	Site Supervisor / 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
Gravity - overbalancing Windy and or wet conditions - Roof pitch and roofing material - Manual tasks  Exposure to vinyl or polystyrene dust	Dust inhalation - respiratory problems  Eye and skin irritations / allergies		<b>✓</b>			<b>√</b>		2	Perimeter and edge protection when working from roof surface.  Train 'workers' in safe working at heights Rotate 'workers' and vary tasks.  Identify the risks and plan the tasks in consultation with the 'workers'  Appropriate procedures to contain dust.  Use appropriate PPE - disposable dust protection.	Contractor / all 'workers'	
Ladder access to work areas - Slips, trips, falls and accessibility - Gravity - overbalancing	Fall from ladder Fractures, bruises lacerations and personal injuries		<b>✓</b>		✓			1	Provide Safety Data Sheet.  Identify the risks and plan the task in consultation with the 'workers' Use task specific trained 'workers'.  Use approved ladder. Limit the use of ladders.	Contractor / all 'workers'	
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>		✓			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 barricades to restrict access to work area. Limit the use of ladders	Contractor / all 'workers'	
Site clean up on completion of work  Manual tasks  Exposure to dust - Hazardous chemicals  Biological -	Inhalation of dust - respiratory problems.  Eye and skin irritations / allergies  Personal injuries - cuts and abrasions.		>			<b>✓</b>		3	Place all associated building waste and rubbish in the designated waste area / skip bin  Leave site / work area including scaffold work platform in a clean and tidy condition  Remove any temporary barricades if no longer	Contractor / all 'workers'	

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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
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Address:		
Phone:		
Fax:		
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