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**TRADE: POLYSTYRENE PANEL CLADDING INSTALLER**

<b>Job No:</b>	<b>7665/15</b>	<b>Client:</b>	<b>KINGSMILL &amp; POWER</b>
<b>Address:</b>	28 Cobden Avenue, Lane Cove NSW 2066	<b>Supervisor:</b>	Andrew Cashmore

<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 *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 Safe Work Australia – National Code of Practice for Manual Handling 2009 [or as amended] and /or WorkCover 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 Part 4.4 Falls Clauses 78-80 of WHS Regulation 2011

**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.*

Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
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 / 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 areas.  Provide and maintain barricades to isolate 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		✓			✓		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'	

Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
Exposure to noise Plant / equipment	Hearing damage		✓			✓		2	Isolate plant and equipment. Use appropriate PPE	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.	Contractor / all 'workers'	
Exposure to polystyrene dust-	Dust inhalation - respiratory problems  Eye and skin irritations / allergies		✓			✓		2	Appropriate procedures to contain dust.  Monitor for airborne dust/ fibres when handling or cutting panels Use appropriate PPE - disposable dust protection.  Provide Safety Data Sheet.	Contractor / all 'workers'	
Contact with o/head electrical services / point of attachment - Power lines not isolated, covered or enclosed - Working too 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'	
Working at height from scaffold / work platform / roof surface -  Slips, trips, falls and accessibility -  Inadequate fall arrest system /work platform -  Windy and or wet conditions -  Pitch of roof and	Slips, trips and falls from scaffold or work platform  Fractures, bruises lacerations and personal injuries		✓			✓		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.  Scaffold guardrails and work platform is complete - work platform clean and dry.  Perimeter and edge protection when working	Contractor / all 'workers'	

Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
roofing material -  Gravity - overbalancing									from roof surface  Train 'workers' in safe working at heights. Limit the use of ladders		
Carry materials, cladding panels and tools up ramp / scaffold - installation of the cladding panels -  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		✓			✓		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 and work platform clean and dry.  Scaffold guardrails and work platform is complete - use of toe boards /dust screening.  Provide barricades to restrict access to around / under work areas  Use task specific trained 'workers' - team lifting and carrying - windy conditions  Rotate 'workers' and vary tasks  Limit weights to manageable sizes. Appropriate procedures to contain dust resulting from cutting of panels  Ensure panels and waste are secured on windy days  Use appropriate PPE - disposable dust / fibre protection. SWMS	Contractor / all 'workers'	
Use of electrical powered / battery operated tools - Electricity -	Electric shock or electrocution  Hearing loss		✓			✓		2	Identify the risks and plan the task in consultation with the 'workers'  Protect power lead from	Contractor / all 'workers'	

Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
Exposure to noise - Exposure to dust - Hazardous chemicals - Biological - Plant / equipment	Inhalation of dust - respiratory problems.  Eye and skin irritations / allergies -  Sight damage								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'.		
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.		✓			✓		3	Place all waste polystyrene material in heavy duty plastic sheeting and seal.  Place general waste in designated waste area / skip bin  Leave site / work area including scaffold working platform in a clean and tidy condition  Remove any temporary barricades if no longer required	Contractor / all 'workers'	

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:



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:

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Phone:

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Fax:

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Email:

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