

SITE SPECIFIC Risk Assessment

TRADE: POLYSTYRENE PANEL CLADDING INSTALLER

Job No:	7653/15	Client:	RYLAND
Address:	30 Marsden Crescent, Bligh Park NSW 2756	Supervisor:	Andrew Cashmore

Key: "1" action now "2" action ASAP "3" action Asam	
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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 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		✓			✓		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'	
Exposure to noise Plant / equipment	Hearing damage		✓			✓		2	Isolate plant and equipment. Use 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
Exposure to UV light / weather -	Skin cancer / sun burn -								Reduce exposure where possible.	0	
UV light - glare	Dehydration - heat stroke or fatigue		✓			✓		2	Monitor 'workers' condition Adequate fluid intake	Contractor / all 'workers'	
Extreme temperatures	Sight damage								Use appropriate sun screen. Wear appropriate PPE.		
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.	Contractor / all 'workers'	
	ŭ								Provide Safety Data Sheet.		
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 roofing material - Gravity - overbalancing	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 from roof surface Train 'workers' in safe working at heights. Limit the use of ladders	Contractor / all 'workers'	
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 -	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.	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
Manual tasks Exposure to dust - Hazardous									Provide barricades to restrict access to around / under work areas Use task specific trained		
chemicals - Biological									'workers' - team lifting and		
Biological									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		
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'	
Site clean up on completion of work Manual tasks Exposure to dust -	Inhalation of dust - respiratory problems. Eye and skin irritations / allergies		✓			✓		3	Place all waste polystyrene material in heavy duty plastic sheeting and seal. Place general waste in designated waste area / skip	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 Biological -	Personal injuries - cuts and abrasions.								bin Leave site / work area including scaffold working platform in a clean and tidy condition 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:	Jas Spina
		for and on behalf of:	Cape Cod Australia Pty. Ltd
Signed by:			ABN: 54 000 605 407
(Contracto	r PCBU)		Builder's Licence No.: 5519
ABN:			
Address:			
Phone:			
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Email:			