

## **SITE SPECIFIC Risk Assessment**

Date:   New   ✓   Revised   Page
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## **TRADE: WATERPROOFER**

Job No:	7723/15	Client:	THOMAS
Address:	6A Hilder Road, Ermington NSW 2115	Supervisor:	Andrew Cashmore

**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: 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	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 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		✓			✓		2	Identify the risks and plan the tasks in consultation with the	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
	cuts Over exertion or repetitive movements								'workers' Use task specific trained 'workers' and team lifting. Rotate 'workers' and vary tasks.		
Exposure to dust/ chemical vapours Hazardous chemical - Biological -	Dust inhalation / skin and eye allergies/ irritations. Respiratory problems		<b>√</b>			<b>√</b>		2	Use appropriate PPE - disposable dust / chemical vapour protection.  Monitor for chemical vapours / airborne dust/ fibres	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'	
Carry materials and tools to ground floor 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		<b>√</b>			<b>✓</b>		2	Identify the risks and plan the tasks in consultation with the 'workers'  Ensure unobstructed access to work areas.  Use task specific trained 'workers' - rotate 'workers' and vary tasks.	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		<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'	
Carrying material and tools up ramp or over roof and through window - Slips, trips, falls and accessibility -	Slips, trips and falls from ramp / or roof surface Muscle strain - back injuries		<b>√</b>			<b>√</b>		2	Identify the risks and plan the tasks in consultation with the 'workers'  Guardrails to ramp are in place - ramp surface clean and dry.	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	
Slope of ramp - Pitch of roof and type of roofing material - Windy and or wet conditions - Gravity - overbalancing Manual tasks									Guardrails and toe boards to scaffold are in place and work platform complete, clean and dry.  Perimeter and edge protection / catch scaffold when access from roof surface.  Use task specific trained 'workers' and team lifting. Rotate 'workers' and vary tasks.			
Mixing and clean up of solvent based applications Hazardous chemicals - Biological	Inhalation of fumes respiratory problems.  Eye and skin irritations / allergies - sight damage		<b>✓</b>			✓		3	Identify the risks / hazards and plan the task in consultation with the 'workers' Substitute material and avoid contact with eyes and skin. Use task specific trained 'workers'. Use appropriate PPE and provide Safety Data Sheet.  Provide adequate ventilation and monitor air quality for chemical vapours	Contractor / all 'workers'		
Application of liquid waterproofing membranes - Hazardous chemicals - Biological	Inhalation of fumes respiratory problems.  Eye and skin irritations / allergies - sight damage		<b>✓</b>			<b>√</b>		3	Identify the risks / hazards and plan the task in consultation with the 'workers' Substitute material and avoid contact with eyes and skin  Use task specific trained 'workers'.  Use appropriate PPE  Provide Safety Data Sheet  Provide and maintain appropriate warning signage and barricades to isolate and to restrict unauthorised / inadvertent access / entry into the work area by others  Provide adequate ventilation and regularly monitor air quality for chemical vapours /airborne dust/ fibres	Contractor / all 'workers'		
Site clean up on completion of work Manual tasks	Inhalation of dust - respiratory problems.  Eye and skin irritations / allergies		✓			<b>✓</b>		3	Place all associated waste and rubbish in the designated waste area / skip bin	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 dust -									Leave site / work area in a		
	Personal injuries								clean and tidy condition		
Hazardous chemicals	- cuts and abrasions.								Remove any temporary barricades if no longer		
Biological -									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:	Jaa Squaer
	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:		
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