

## **SITE SPECIFIC Risk Assessment**

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

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
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**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		✓			✓		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		✓			✓		2	Assess travel path and distance to work area  Ensure unobstructed access to site and 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 / cuts and abrasions		✓			<b>√</b>		2	Identify the risks and plan the tasks in consultation with the 'workers'  Use task specific trained	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
	Over exertion or repetitive								'workers' and team lifting		
	movements								Rotate 'workers' and vary tasks.		
Exposure to dust / chemical vapours - Hazardous chemicals - Biological -	Dust inhalation - respiratory problems  Skin and eye allergies/ irritations		✓			✓		2	Use appropriate PPE - disposable dust / chemical vapour protection.	Contractor / all 'workers'	
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		<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 plant and equipment - Electricity - Exposure to noise -	Electrical shock or electrocution  Hearing loss  Sight damage		<b>√</b>			✓		2	Identify the risks and plan the task in consultation with the relevant 'workers'  RCD installed on mains supply / portable generator  Protect power lead from damage - sharp edges / vehicular traffic  Use stands and hooks for leads in trafficable areas  Guards to plant and equipment fully operational.  Use task specific trained 'workers' to operate plant and equipment.  Use of appropriate PPE.	Contractor/ all 'workers'	

		Likelihood Result									
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Carry materials, bricks and tools to ground floor work areas - Slips, trips, falls and accessibility - Access ways not clearly defined - Site conditions - Manual tasks -	Slips, trips and falls  Muscle strain - back injuries and cuts  Over exertion or repetitive movements		<b>√</b>			✓		2	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 'workers'.  Rotate 'workers' and vary	Contractor / all 'workers'	
Wet saw cutting of bricks - Electricity - Plant / equipment	Slips, trips and falls Electric shock or electrocution Struck by flying objects		<b>✓</b>			~		2	relevant 'workers'  Keep work area around saw free of off cuts / waste  Provide and maintain appropriate warning signage and barricades to isolate and to restrict unauthorised / inadvertent access / entry into the work area by others  RCD installed on mains supply / portable generator  Saw guards fully operational.  Use task specific trained and experienced operator.  Use appropriate PPE.	Contractor / all 'workers'	
Carry mixed cement mortar to work area using bucket / wheel barrow - Slips, trips, falls and accessibility - Manual tasks  Ladder access to	Slips, trips and falls.  Back injury - muscle strain / sprain - cuts		<b>✓</b>			✓		2	Identify the risks and plan the task in consultation with the 'workers'  Assess travel path and distance to work area  Ensure unobstructed access to work areas.  Use task specific trained 'workers' and rotate 'workers' tasks.  Limit the weight of each bucket load to easily manageable size.  SWMS	Contractor / all 'workers'	
work areas- Slips, trips, falls and accessibility -	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.	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
Inadequate work platform - Windy and or wet conditions - Gravity - overbalancing									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		
Use of cement and lime mortars- Hazardous chemicals - Biological	Inhalation of dust - respiratory problems.  Eye and skin irritations/ allergies		<b>√</b>			<b>√</b>		3	Provide training on the safe use of lime and cement products.  Use appropriate PPE and provide SDS.	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 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:	Jos Sprian
	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:		