

## SITE SPECIFIC Risk Assessment

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

Job No:	7730/15	Client:	LAWSON
Address:	48 Bungalow Avenue, Balgowlah NSW 2093	Supervisor:	Matt Saunders

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.*

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	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		✓			✓		2	Identify the risks and plan the tasks in consultation with the 'workers'  Use task specific trained	Contractor / all 'workers'	

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	Over exertion or repetitive movements								'workers' and team lifting  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		✓			✓		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		✓			✓		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'	

Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
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		✓			✓		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 tasks.	Contractor / all 'workers'	
Carry materials / bricks and tools up ramp / scaffold -  Slips, trips, falls and accessibility -  Windy and or wet conditions -  Slope of ramp  Manual tasks	Slips, trips and falls from ramp /scaffold  Muscle sprains /strains - back injuries  Struck by falling objects - bricks		✓			✓		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.  Guardrails to ramp are in place - ramp surface clean and dry.  Scaffold platform is complete - toe boards/ brick guards / dust screening.  Provide and maintain appropriate warning signage and barricades to isolate and to restrict unauthorised / inadvertent access / entry into the work area by others  Use task specific trained 'workers' - team lifting and carrying - rotate 'workers' and vary tasks.  Use brick hoist /elevator.	Contractor / all 'workers'	
Load scaffold / floor platform - positioning of the elevator -  Access to bricks and elevator  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'  Ensure unobstructed access to bricks and elevator  Provide and maintain appropriate warning signage and barricades to isolate and to restrict unauthorised / inadvertent access / entry into the work area by others  Use task specific trained 'workers' to operate plant and equipment.	Contractor / all 'workers'	

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									Use task specific trained 'workers' and team lifting  Rotate 'workers' and vary tasks.  Use appropriate PPE.  SWMS		
Working at height from scaffold / work platform -  Slips, trips, falls and accessibility -  Inadequate fall prevention system / work platform -  Windy and or wet conditions -  Gravity - overbalancing  Manual tasks	Slips, trips and falls from scaffold / work platform  Fractures, bruises lacerations and personal injuries  Muscle sprains / strains  Struck by falling objects - bricks		✓		✓			3	Identify the risks and plan the task in consultation with the 'workers'  Complete scaffold work platform - toe boards/ brick guards / dust screening.  Provide and maintain appropriate warning signage and barricades to isolate and to restrict unauthorised / inadvertent access / entry into the work area by others  Use task specific trained 'workers' in safe working at heights.  Maintain a clean working platform.  Use appropriate PPE  SWMS including close supervision.	Scaffolder  Site Supervisor  Contractor / all 'workers'	
Access to and work in confined roof space -  Hazardous chemicals -  Biological -  Ergonomic	Dust and chemical exposure - respiratory problems  Skin and eye irritations / allergies  'Worker' trapped in confined space  Dehydration		✓			✓		3	Identify the risks / hazards and plan the task in consultation with the 'workers'  Use task specific trained, experienced 'workers' and rotate 'workers'.  Train 'workers' in safe working in confined spaces.  Use of appropriate PPE  Monitor the air quality for chemical vapours  Regularly monitor the condition of the 'workers' within the work area  Adequate fluid intake.  Adequate ventilation and lighting.	Contractor / all 'workers'	
Wet saw cutting of bricks -	Slips, trips and falls Electric shock or electrocution		✓			✓		2	Identify the risks and plan the task in consultation with the relevant 'workers'	Contractor / all 'workers'	

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Electricity - Plant / equipment	Struck by flying objects								<p>Keep work area around saw free of off cuts / waste</p> <p>Provide and maintain appropriate warning signage and barricades to isolate and to restrict unauthorised / inadvertent access / entry into the work area by <i>others</i></p> <p>RCD installed on mains supply / portable generator</p> <p>Saw guards fully operational.</p> <p>Use task specific trained and experienced operator.</p> <p>Use appropriate PPE.</p>		
<p>Carry mixed cement mortar to work area using bucket / wheel barrow -</p> <p>Slips, trips, falls and accessibility -</p> <p>Manual tasks</p>	<p>Slips, trips and falls.</p> <p>Back injury - muscle strain / sprain - cuts</p>		✓			✓		2	<p>Identify the risks and plan the task in consultation with the <i>'workers'</i></p> <p>Assess travel path and distance to work area</p> <p>Ensure unobstructed access to work areas.</p> <p>Use task specific trained <i>'workers'</i> and rotate <i>'workers'</i> tasks.</p> <p>Limit the weight of each bucket load to easily manageable size.</p> <p>SWMS</p>	Contractor / all <i>'workers'</i>	
<p>Ladder access to work areas-</p> <p>Slips, trips, falls and accessibility -</p> <p>Inadequate work platform -</p> <p>Windy and or wet conditions -</p> <p>Gravity - overbalancing</p>	<p>Fall from ladder</p> <p>Fractures, bruises lacerations and personal injuries</p>		✓		✓			3	<p>Identify the risks and plan the tasks in consultation with the <i>'workers'</i></p> <p>Use scaffold as working platform.</p> <p>Ensure ladder is at 4:1 slope.</p> <p>Secure ladder at base and top.</p> <p>Ensure <i>'workers'</i> face the ladder when climbing up and down ladder.</p> <p>Provide and maintain appropriate warning signage and barricades to isolate and to restrict unauthorised / inadvertent access / entry into the work area by <i>others</i></p> <p>Limit the use of ladders</p>	Contractor / all <i>'workers'</i>	
Use of cement and lime mortars- Hazardous	Inhalation of dust - respiratory problems.		✓			✓		3	<p>Provide training on the safe use of lime and cement products.</p>	Contractor / all <i>'workers'</i>	

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chemicals - Biological	Eye and skin irritations/ allergies								Use appropriate PPE and provide SDS.		
Use of acid or cleaning agent to clean brickwork -  Hazardous chemical - Biological	Chemical burns to eyes and skin.  Inhalation of fumes respiratory problems.		✓			✓		3	Identify the risks and plan the task in consultation with the 'workers'  Consider use of alternative cleaning agent  Use task specific trained and experienced 'worker'  Provide and maintain clear visible hazardous chemical warning signage and barricades to isolate and to restrict unauthorised / inadvertent access / entry into the work area by others  Use appropriate PPE.  Have SDS available - acid or cleaning agent.	Contractor / all 'workers'	
Cleaning of brickwork from scaffold / work platform -  Slips, trips, falls and accessibility -  Inadequate fall prevention system / work platform -  Windy and or wet conditions -  Gravity – overbalancing -  Manual task -  Hazardous chemical -  Biological	Slips, trips and falls from scaffold / work platform  Muscle sprains / strains  Chemical burns to eyes and skin  Inhalation of fumes respiratory problems.		✓		✓			1	Identify the risks / hazards and plan the task in consultation with the 'workers'  Scaffold work platform and guardrails are complete -  Provide and maintain clear visible hazardous chemical warning signage and barricades to isolate and to restrict unauthorised / inadvertent access / entry into the work area by others  Use task specific trained 'workers' in safe working at heights and in safe handling of hazardous chemicals  Maintain a clear working platform.  Use task specific trained and experienced operator  Limit the use of ladders as a working platform  Use / wear appropriate PPE.	Site Supervisor  Contractor / all 'workers'	
Site clean up on completion of work  Manual tasks	Inhalation of dust - respiratory problems.  Eye and skin		✓			✓		3	Place all associated building waste and rubbish in the designated waste area / skip bin	Contractor / all 'workers'	

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Exposure to dust -  Hazardous chemicals Biological -	irritations / allergies  Personal injuries - cuts and abrasions.								Leave site / work area including scaffold work 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:



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: