

SITE SPECIFIC Risk Assessment

Date:	13 November 2013	New	✓	Revised		Page	
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TRADE: BRICKLAYER

Job No:	7477/13	Client:	HAMPTON & GRULICH
Address:	25 Bathurst Street, Woollahra NSW 2025	Supervisor:	Dean Beringer

Key:	"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 material data sheet recommendations and also complies with the requirements of WHS Regulation 2011 Chapter 3 - Part 3.2

Note 3: 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 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	Ensure unobstructed access to site and work areas	Supervisor / all 'workers'	
Stored materials - Slips, trips, falls and accessibility - Access ways not clearly defined	Slips, trips and falls		✓			✓		2	Provide and maintain barricades to isolate material and to restrict access. Provide designated waste areas	Supervisor / all 'workers'	
Manual tasks	Muscle strain - back injuries / cuts and abrasions Over exertion or repetitive movements		✓			✓		2	Use trained 'workers' and team lifting. Rotate 'workers' and vary tasks.	Contractor / all 'workers'	
Exposure to dust Hazardous chemicals – Biological -	Dust inhalation - respiratory problems Skin and eye allergies/ irritations		✓			✓		2	Use appropriate PPE - disposable dust protection.	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'	
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 Supervisor Contractor / all 'workers'	
Use of electrical power plant and equipment - Electricity - Exposure to noise -	Electrical shock or electrocution Hearing loss Sight damage		✓			✓		2	RCD installed on mains supply / portable generator Guards to plant and equipment fully operational. Use trained 'workers' to operate plant and equipment. Use of appropriate PPE.	Contractor/ all 'workers'	
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	Ensure unobstructed access to work areas. Use trained 'workers'. 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				
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	Guardrails to ramp are in place - ramp surface clean and dry. Scaffold platform is complete - toe boards/ brick guards / dust screening. Provide barricades to restrict access to around / under work areas. Team lifting and carrying - rotate 'workers' and vary tasks. Use brick hoist / elevator.	Contractor / all 'workers'	
Working at height - from scaffold 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	Complete scaffold work platform - toe boards/ brick guards / dust screening. Provide barricades to restrict access to around / under work areas. Train 'workers' in safe working at heights. Maintain a clean working platform. Use appropriate PPE SWMS including close supervision.	Scaffolder Supervisor Contractor / all 'workers'	
Lay bricks (OOS) Manual tasks -	Muscle sprains / strains - back injuries		✓			✓		2	Provide barricades to restrict access to around / under work areas Use trained 'workers' - rotate 'workers' and vary tasks. Maintain and clean working platform. Use appropriate PPE	Contractor / all 'workers' Supervisor	
Wet saw cutting of bricks - Electricity - Plant / equipment	Electric shock or electrocution Struck by flying objects		✓			✓		2	Provide barricade to restrict access and to isolate saw. RCD installed on mains supply / portable generator Saw guards fully operational. Use trained and experienced operator. Use appropriate PPE.	Contractor / all 'workers'	
Use of cement and lime mortars	Inhalation of dust - respiratory problems.		✓			✓		3	Provide training on the safe use of lime and cement products.	Contractor / all 'workers'	

Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
Hazardous chemicals - Biological	Eye and skin irritations/ allergies								Use appropriate PPE and provide SDS.		
Use of acid to clean brickwork - Hazardous chemical - Biological	Chemical burns to eyes and skin. Inhalation of fumes respiratory problems.		✓			✓		3	Consider use of alternative cleaning agent Use trained and experienced operator Provide barricades to restrict access to work area. Use appropriate PPE. Have SDS available.	Contractor / all 'workers'	
Brick cleaning process from scaffold - Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Gravity - overbalancing - Hazardous chemical - Biological	Slips, trips and falls from scaffold / work platform. Burns to eyes and skin Inhalation of fumes respiratory problems.		✓		✓			1	Complete scaffold work platform - toe boards/ brick guards / dust screening. Provide barricades to restrict access to work area. Use trained and experienced operator Use appropriate PPE. SWMS including close supervision.	Supervisor Contractor / all 'workers'	

I / We have consulted with Cape Cod Australia Pty. Ltd. 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. Ltd. work site.

Company
Name:

Signed by:



for and on behalf of:

Cape Cod Australia Pty.
Limited

Signed by:

ABN: 54 000 605 407

(Contractor PCBU)

Builder's Licence No.: 5519

ABN:

Address:

Phone:

Fax:

Email: