

## SITE SPECIFIC Risk Assessment

Date:		New	✓	Revised		Page	
-------	--	-----	---	---------	--	------	--

### TRADE: CEMENT RENDERER / SOLID PLASTERER

Job No:	7610/15	Client:	WANG
Address:	220 Bunnerong Road, Eastgardens NSW 2036	Supervisor:	Jonathan Stewart

Key:	"1" action now	"2" action ASAP	"3" action ASAP
------	----------------	-----------------	-----------------

**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 *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 Safe Work Australia – National Code of Practice for Manual Handling 2009 [or as amended] and /or WorkCover 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 Part 4.4 Falls Clauses 78-80 of WHS Regulation 2011

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

Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
	movements								Rotate 'workers' and vary tasks.		
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		✓			✓		2	Reduce exposure where possible.  Monitor 'workers' condition Adequate fluid intake  Use appropriate sun screen. Wear appropriate PPE.	Contractor / all 'workers'	
Exposure to dust-  Hazardous chemicals - Biological -	Dust inhalation - respiratory problems  Skin and eye allergies/ irritations.		✓			✓		2	Appropriate procedures to contain dust.  Use appropriate PPE - disposable dust protection.	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 '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 the plant and equipment.	Contractor/ all 'workers'	

Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
									Use of appropriate PPE.		
Carry materials, mixed render and tools to ground floor work area - Slips, trips, falls and accessibility - Inadequate work platform - Site and weather conditions - Gravity - overbalancing Manual tasks	Slips, trips and falls from scaffold / work platform or step ladder Muscle strain - back injuries and cuts Over exertion or repetitive movements.								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 and experienced 'workers' -rotate 'workers' and vary tasks. Ensure openings and voids in floors are fully covered. Scaffold located on level ground or firm secure surface. Guardrails to scaffold are in place. Work platform is complete Use approved step ladder Limit the use of step ladders	Contractor / all 'workers'	
Carry materials, mixed render and tools up ramp / scaffold - Slips, trips, falls and accessibility - Slope of ramp - Weather conditions - wet Manual tasks	Slips, trips and falls from ramp / scaffold. Back injuries - muscle sprains, strains and cuts		✓			✓		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. Guardrails to ramp are in place - ramp and work platform clean and dry. Scaffold guardrails and work platform complete - use of toe boards /dust screening. Provide barricades to restrict access to around / under work areas. Use task specific trained 'workers' -team lifting and carrying -rotate 'workers' and vary tasks.	Contractor / all 'workers'	
Carry mixed cement render to work area using bucket / wheel barrow -	Slips, trips and falls. Back injury - muscle strain / sprain - cuts		✓			✓		2	Identify the risks and plan the task in consultation with the 'workers' Assess travel path and distance to work area	Contractor / all 'workers'	


Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
Slips, trips, falls and accessibility -  Manual tasks									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		
Working at height from scaffold / work platform / roof surface -  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		✓		✓			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 area.  Scaffold guardrails and work platform complete - use of toe boards / 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	Scaffolder  Site Supervisor  Contractor / all 'workers'	
Step ladder access to work areas -  Slips, trips, falls and accessibility -  Gravity - overbalancing	Fall from ladder		✓		✓			1	Identify the risks and plan the task in consultation with the 'workers' Use task specific trained 'workers'.  Use approved ladder.  Limit the use of ladders.	Contractor / all 'workers'	
Work from extension ladder -  Slips, trips, falls and accessibility -  Inadequate work platform -	Fall from ladder		✓		✓			3	Identify the risks and plan the task in consultation with the 'workers' Use scaffold as working platform. Ensure ladders are at 4:1 slope. Secure ladder at base and top.	Contractor / all 'workers'	

Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
Windy and or wet conditions -  Gravity - overbalancing									Ensure 'workers' face the ladder when climbing up and down ladder. Provide and maintain barricades to restrict access to work area. Limit the use of ladders		
Use of additives to render mix -  Hazardous chemicals -  Biological	Inhalation of dust / fumes - respiratory problems.  Eye and skin irritations and allergies		✓			✓		3	Use task specific trained and experienced 'workers'.  Use appropriate PPE  Make SDS available	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.		✓			✓		3	Place all associated building waste and rubbish in the designated waste area / skip bin  Leave site / work area including scaffold deck 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:



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: