

## SITE SPECIFIC Risk Assessment

Date:   New   ✓   Revised   Page
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## **TRADE: CEMENT RENDERER / SOLID PLASTERER**

Job No:	7586/14	Client:	PERERA
Address:	18 Highland Avenue, Toongabbie NSW 2146	Supervisor:	JOHN WALTON

- **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:** all *manual tasks* to comply with the requirements of Safe Work Australia National Code of Practice for Manual Handling 2009 and /or WorkCover NSW Code of Practice Hazardous manual tasks
- Note 4: 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.

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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	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		<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 cuts Over exertion or repetitive movements		<b>√</b>			<b>√</b>		2	Use trained 'workers' and team lifting. Rotate 'workers' and vary tasks.	Contractor / all 'workers'	
Exposure to noise Plant / equipment	Hearing damage		✓			✓		2	Isolate plant and equipment. Use appropriate PPE	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 UV light / weather - UV light - glare	Skin cancer / sun burn - Dehydration - heat stroke or		<b>√</b>			<b>√</b>		2	Reduce exposure where possible.  Monitor 'workers' condition Adequate fluid intake	Contractor / all 'workers'			
Extreme temperatures	fatigue Sight damage								Use appropriate sun screen. Wear appropriate PPE.				
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'			
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'			
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'			
Working ground - floor level  Slips, trips, falls and accessibility - Inadequate work platform -  Site and weather conditions -  Gravity - overbalancing	Slips, trips and falls from scaffold / work platform or step ladder  Muscle strain - back injuries and cuts  Over exertion or repetitive movements.								Assess travel path and distance to work area  Ensure unobstructed access to work areas.  Use trained and experienced 'workers' Rotate 'workers' and vary tasks.  Openings and voids in floors are fully covered.	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	
Manual tasks									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			
Carry materials 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		<b>✓</b>			✓		2	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.  Team lifting and carrying - rotate 'workers' and vary tasks.	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		<b>\</b>		✓			2	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	Fall from ladder		<b>√</b>		<b>√</b>			1	Use trained 'workers'.  Use approved ladder.	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
and accessibility -									Limit the use of ladders.		
Gravity - overbalancing											
Work from									Use scaffold as working platform.		
extension ladder -									Ensure ladders are at		
Slips, trips, falls and accessibility -									4:1 slope. Secure ladder at base and		
Inadequate work platform -	Fall from ladder		<b>√</b>		✓			3	top. Ensure 'workers' face the ladder when climbing up and	Contractor / all 'workers'	
Windy and or wet conditions -									down ladder. Provide and maintain barricades to restrict access		
Gravity - overbalancing									to work area. Limit the use of ladders		
Use of additives to render mix -	Inhalation of dust /								Use trained and experienced		
to render mix -	fumes - respiratory problems.								'workers'.	Contractor / all	
Hazardous chemicals -	Eye and skin		<b>√</b>			<b>√</b>		3	Use appropriate PPE	'workers'	
	irritations and allergies								Make SDS available		
Biological Site clean up on											
completion of work	Exposure to dust - Hazardous								Remove any temporary barricades if no longer		
Manual tasks	chemicals - Biological –								required	Contractor / all 'workers'	
Exposure to dust -	Personal injuries		<b>√</b>			<b>√</b>		3	Place all rubbish in appropriate bins	workers	
Hazardous	- cuts and										
chemicals	abrasions.								Leave site / work area in a clean and tidy condition		
Biological -									,		

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:	Jac Sprace
	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:		
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