

## SITE SPECIFIC Risk Assessment

Date:	1/10/2015	New	✓	Revised		Page		
-------	-----------	-----	---	---------	--	------	--	--

## **TRADE: CEMENT RENDERER / SOLID PLASTERER**

Job No:	7676/15	Client:	EDWARDS
Address:	23 Thornton Street Fairlight NSW 2094	Supervisor:	Matt Saunders

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.

		Lik	keliho	od		Result					
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>			<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>		2	Identify the risks and plan the tasks in consultation with the 'workers' Use task specific trained 'workers' and team lifting. Rotate 'workers' and vary	Contractor / all 'workers'	

		Lil	keliho	od	ı	Resul	lt				
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
									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	Skin cancer / sun burn - Dehydration - heat stroke or		<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.		
Exposure to dust- Hazardous chemicals - Biological -	Dust inhalation - respiratory problems  Skin and eye allergies/ irritations.		<b>✓</b>			<b>√</b>		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		<b>\</b>			<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'	
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 '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	Contractor/ all 'workers'	

		Lil	celiho	od	F	Resul	lt				
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
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.								and equipment.  Use of appropriate PPE.  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	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		<b>\</b>			<b>✓</b>		2	Use approved step ladder Limit the use of step ladders 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	Slips, trips and falls.		✓			✓		2	Identify the risks and plan the task in consultation with the	Contractor / all 'workers'	

		Lil	keliho	od		Resul	lt	_			
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
work area using bucket / wheel barrow - Slips, trips, falls and accessibility - Manual tasks  Working at height from scaffold / work platform / roof surface - Slips, trips, falls and accessibility - Inadequate fall prevention system	Back injury - muscle strain / sprain - cuts  Slips, trips and falls from scaffold / work platform  Fractures, bruises lacerations and personal injuries		<b>d</b>	1	✓			2	'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  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	Scaffolder Site Supervisor	
/work platform - Windy and or wet conditions - Gravity - overbalancing Manual tasks  Step ladder access to work areas -	Muscle sprains / strains								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  Identify the risks and plan the task in consultation with the 'workers'	Contractor / all	
Slips, trips, falls and accessibility - Gravity - overbalancing	Fall from ladder		<b>✓</b>		✓			1	Use task specific trained 'workers'.  Use approved ladder.  Limit the use of ladders.	Contractor / all 'workers'	
Work from extension ladder -	Fall from ladder		<b>✓</b>		<b>✓</b>			3	Identify the risks and plan the task in consultation with the 'workers'	Contractor / all 'workers'	

		Lik	keliho	od		Resul	lt				
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Slips, trips, falls and accessibility - Inadequate work platform - Windy and or wet conditions - Gravity - overbalancing									Use scaffold as working platform. Ensure ladders are at 4:1 slope. Secure ladder at base and top. 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		<b>✓</b>			<b>√</b>		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.		✓			<b>√</b>		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:	Jaa Squaer
	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:	