

SITE SPECIFIC Risk Assessment

Date:	New	✓	Revised	Page	

TRADE: CEMENT RENDERER / SOLID PLASTERER

Job No:	7596/14	Client:	WEEDING
Address:	3 Irvine Street, Kingsford NSW 2032	Supervisor:	DAVID WAHBA

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:** 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.

			Likelihood			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		✓			✓		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 movements		✓			√		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'	_
Exposure to UV	Skin cancer / sun		✓			√		2	Reduce exposure where	Contractor / all	

		Likelihood				Result					
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
light / weather - UV light - glare Extreme temperatures	burn - Dehydration - heat stroke or fatigue Sight damage Dust inhalation -								possible. Monitor 'workers' condition Adequate fluid intake Use appropriate sun screen. Wear appropriate PPE.	'workers'	
Exposure to dust- Hazardous chemicals - Biological -	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 -	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. Assess travel path and	Contractor/ all 'workers'	
Carry materials. tools to ground floor work area - Slips, trips, falls and accessibility - Inadequate work platform - Site and weather conditions - Gravity -	Slips, trips and falls from scaffold / work platform or step ladder Muscle strain - back injuries and cuts Over exertion or repetitive movements.								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'	

	Likelihood Result		lt								
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
overbalancing 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 mixed cement render to work area using bucket / wheel barrow - Slips, trips, falls and accessibility - Manual tasks	Slips, trips and falls. Back injury - muscle strain / sprain - cuts		\			✓		2	Assess travel path and distance to work area Ensure unobstructed access to work areas. Use trained 'workers' and rotate 'workers' tasks. Limit the weight of each bucket load to easily manageable size. SWMS	Contractor / all 'workers'	
Step ladder access to work areas - Slips, trips, falls and accessibility - Gravity - overbalancing	Fall from ladder		✓		✓			1	Use 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 - Windy and or wet conditions - Gravity - overbalancing	Fall from ladder		√		√			3	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	Contractor / all 'workers'	
Use of additives to render mix - Hazardous chemicals - Biological	Inhalation of dust / fumes - respiratory problems. Eye and skin irritations and allergies		\			√		3	Use trained and experienced 'workers'. Use appropriate PPE Make SDS available	Contractor / all 'workers'	
Site clean up on completion of work	Exposure to dust - Hazardous chemicals - Biological –		✓			✓		3	Remove any temporary barricades if no longer required Place all associated building	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
Exposure to dust - Hazardous chemicals	Personal injuries - cuts and abrasions.								waste and rubbish in the designated waste area Leave site / work area in a clean and tidy condition		
Biological -											

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:	Jac Squae
	for and on behalf of:	Cape Cod Australia Pty. Limited
Signed by:		ABN: 54 000 605 407
(Contractor PCBU)		Builder's Licence No.: 5519
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