

SITE SPECIFIC Risk Assessment

Date:	5 July 2013	New	✓	Revised		Page	
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TRADE: CONCRETOR / FORMWORKER

Job No:	7531/14	Client:	FOGG.SHAW
Address:	13 Cairo Street South Coogee 2034	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 and cuts 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 / irritation.		✓			✓		2	Use appropriate PPE - disposable dust protection.	Contractor / all 'workers'	
Exposure to noise	Hearing damage		✓			✓		2	Isolate plant and equipment.	All 'workers'	

Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
Plant / equipment									Use appropriate PPE		
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'	
Location of services - Electricity - power source not identified or isolated - water pipe electrified Gas supply - Hazardous chemical Biological	Electric shock or electrocution Gas explosion Inhalation and exposure to hazardous chemicals.		✓		✓			3	Thorough site inspection to locate services - consultation with Owners. Isolate electrical supply RCD installed on mains supply / portable generator Isolate gas supply. Use trained and experienced 'workers'.	Supervisor / all 'workers'	
Carry materials, equipment and tools to ground floor work areas - Slips, trips, falls and accessibility - Access ways not clearly defined - Site conditions - Manual tasks	Muscle strain - back injuries and cuts Over exertion or repetitive movements Slips, trips, falls and accessibility		✓			✓		2	Ensure unobstructed access to work areas. Use trained 'workers'. Rotate 'workers' and vary tasks.	Contractor / all 'workers'	
Working at height Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Gravity - overbalancing Windy and or wet conditions - Struck by falling objects	Slips, trips and falls from work platform Fractures, bruises lacerations and personal injuries Muscle strain - back injuries and cuts		✓		✓			3	Use guardrails/ toe boards to perimeter of formwork. 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'	

Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
Use of power tools Electricity - Exposure to noise - Exposure to dust - Hazardous chemicals - Biological - Equipment	Electrical shock or electrocution Hearing loss Inhalation of dust - respiratory problems. Eye and skin irritations / allergies - Sight damage		✓			✓		2	RCD installed on mains supply / portable generator Guards to plant and equipment fully operational. Adequate ventilation and lighting Use trained 'workers'. Use of appropriate PPE.	Contractor/ all 'workers'	
Cutting chemically treated timber, pine and formply sheets Exposure to noise - Exposure to dust - Hazardous chemicals - Biological - Equipment	Hearing loss Inhalation of dust – respiratory problems Sight damage		✓			✓		2	Guards to plant and equipment fully operational. Train 'workers' in the safe handling and cutting of hazardous materials. Use of appropriate PPE	Contractor / all 'workers'	
Use of release agent - form oil Hazardous chemicals - Biological	Fume inhalation - respiratory problems Skin and eye irritations		✓			✓		2	Use trained and experienced 'workers'. Use of appropriate PPE Make SDS available	Contractor / all 'workers'	
Placing and fixing of reinforcement - Slips, trips, falls and accessibility - Access ways not clearly defined - Manual tasks	Muscle strain - back injuries Over exertion or repetitive movements Cuts and abrasions		✓			✓		2	Use trained 'workers' and team lifting. Rotate 'workers' and vary tasks. Maintain clear access to and a clear working area. Use appropriate PPE SWMS	Contractor / all 'workers'	
Place concrete - - pump - wheelbarrow - shovelling - screeding - finishing Slips, trips, falls and accessibility - Access ways not clearly defined - Site conditions -	Slips, trips and falls on uneven / wet work areas Back injuries – muscle strains and sprains Skin and eye irritations		✓		✓			2	Use trained 'workers'- rotate 'workers' and vary tasks. Maintain clear access to and a clear working area. Use appropriate PPE SWMS	Contractor / all 'workers'	

Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
Manual tasks - Hazardous chemicals - Biological											
Use mechanical trowelling machine Slips, trips, falls and accessibility Manual tasks Hazardous chemicals Equipment noise	Slips, trips and falls Back injuries - muscle strains and sprains. Inhalation of exhaust fumes - respiratory problems Hearing damage		✓			✓		2	Use trained and experienced operator. Use appropriate PPE Adequate ventilation.	Contractor / all 'workers'	
Sealing concrete - curing compound Hazardous chemicals - Biological	Inhalation of fumes - respiratory problems Skin irritations / eye damage		✓			✓		2	Use trained and experienced 'workers'. Use appropriate PPE Make SDS available	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: