

SITE SPECIFIC Risk Assessment

Date:		New	✓	Revised		Page	
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TRADE: SCAFFOLDER - ERECTION

Job No:	7651/15	Client:	ZIMMERMAN
Address:	1246 Botany Road, Botany NSW 2019	Supervisor:	Jonathon Stewart

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: All scaffolding to comply with AS/NZS 1576.1-1995 and WorkCover NSW industry standard – *erecting, altering and dismantling scaffolding - Part 1*

Note 3: all *manual tasks* to comply with the requirements of Safe Work Australia – National Code of Practice for Manual Handling 2009 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 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 scaffold components and to restrict access. Provide designated storage areas for waste / rubbish	Site Supervisor / all 'workers'	
Manual tasks	Muscle strain - back injuries and cuts Over exertion or repetitive movements		✓			✓		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 tasks.	Contractor / all 'workers'	

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		Likely	Possible	Unlikely	Major	Severe	Minor				
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 supply 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'	
Location of underground electrical, sewer, and storm water service trenches - Gravity - scaffold collapse	Scaffold collapse Fractures, bruises lacerations and personal injuries		✓		✓			3	Identify the risks / hazards and plan the task in consultation with the 'workers' Thorough site inspection to locate services - consultation with Owners to identify the location of the service trenches before erecting scaffold.	Site Supervisor / Approved person / Contractor	
Carry scaffolding components to ground floor work areas - Slips, trips, falls and accessibility - Access ways not	Slips, trips and falls Muscle strain - back injuries and cuts Over exertion or repetitive		✓			✓		2	Identify the risks and plan the task in consultation with the relevant 'workers' Assess travel path and distance to work area Ensure unobstructed access work areas.	Contractor / all 'workers'	

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clearly defined - Site and weather conditions - wet site - windy and or wet conditions - Manual tasks	movements								Use task specific trained 'workers'. Rotate 'workers' and vary tasks. Use appropriate PPE		
Erect scaffold on unstable /disturbed ground Gravity - scaffold collapse - Site and weather conditions - wet site - windy and or wet conditions	Scaffold collapse Fractures, bruises lacerations and personal injuries		✓		✓			2	Identify the risks / hazard and plan the task in consultation with the 'workers' Use large sole plates Ensure frames are adequately braced Use task specific trained and experienced 'workers'	Contractor / all 'workers'	
Erect scaffold by lifting, carrying and placing all components - Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Gravity - overbalancing - Site and weather conditions - wet site - windy and or wet conditions - Manual tasks - Gravity - struck by falling objects - Proximity to other 'workers'	Slips, trips and falls from work platform Back injuries - muscle sprains, strains and cuts Fractures, bruises lacerations and personal injuries		✓			✓		2	Identify the risks and plan the tasks in consultation with the 'workers' Assess travel path and distance to work area Ensure unobstructed access work areas. Use task specific trained and experienced 'workers' Provide barricades to restrict access to around / under work areas. Ensure frames are adequately braced Use appropriate PPE Use SWMS	Contractor / all 'workers'	
Passing scaffolding components from ground or building level - Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform -	Slips, trips and falls from work platform Back injuries - muscle sprains, strains and cuts Fractures, bruises lacerations and personal injuries		✓		✓			1	Identify the risks and plan the task in consultation with the 'workers' Use task specific trained and experienced 'workers'. Rotate 'workers' and vary tasks performed Provide barricades to restrict access to around /	Contractor / all 'workers'	

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Gravity - overbalancing - Site and weather conditions - wet site - windy and or wet conditions - Manual tasks - Gravity - struck by falling objects - Proximity to other 'workers'.									under work areas. Don't stack or store scaffold components on scaffold. Use appropriate PPE Use SWMS		
Erecting scaffold - top out Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Gravity - overbalancing - Windy and or wet conditions - Manual tasks - Gravity - struck by falling objects - Proximity to other 'workers'.	Slips, trips and falls from work platform Back injuries - muscle sprains, strains and cuts Fractures, bruises lacerations and personal injuries		✓		✓			1	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. Work from two [2] plank width working platform. Provide handrails as work proceeds Access to scaffold by ladder, balcony deck, or internal stair / ladder Use task specific trained and experienced 'workers' SWMS	Contractor / all 'workers'	
Ladder access to work areas - Slips, trips, falls and accessibility - Inadequate work platform - Windy and or wet conditions - Gravity - overbalancing	Fall from ladder Fractures, bruises lacerations and personal injuries		✓		✓			3	Identify the risks and plan the tasks in consultation with the 'workers' Ensure ladder is 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'	
Site clean up on completion of work	Inhalation of dust - respiratory problems.		✓			✓		3	Place all associated rubbish in the designated waste area	Contractor / all 'workers'	

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Manual tasks Exposure to dust - Hazardous chemicals Biological -	Eye and skin irritations / allergies Personal injuries - cuts and abrasions.								/ skip bin Leave site / work area in a clean and tidy condition Remove any temporary barricades if no longer required		

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: