

## **SITE SPECIFIC Risk Assessment**

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## **TRADE: SCAFFOLDER - ERECTION**

Job No:	7671/15	Client:	BLACKWELL & STOPPA - BLACKWELL
Address:	2 Lynbrae Avenue, Beecroft NSW	Supervisor:	Matt Saunders

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 [or as amended] and WorkCover NSW industry standard – *erecting, altering and dismantling scaffolding - Part 1* [or as amended]

**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] 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: <u>Review of Control Measures</u> - 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.

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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>			<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 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		<b>✓</b>			<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'	

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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 -	Skin cancer / sun burn -								Reduce exposure where possible.		
UV light - glare	Dehydration - heat stroke or		✓			✓		2	Monitor 'workers' condition	Contractor / all 'workers'	
Extreme	fatigue								Adequate fluid intake		
temperatures	Sight damage								Use appropriate sun screen. Wear appropriate PPE.		
Exposure to dust-	Dust inhalation - respiratory								Appropriate procedures to contain dust.	Contractor / all	
Hazardous	problems		✓			✓		2	contain dust.	'workers'	
chemicals - Biological -	Skin and eye allergies/ irritations.								Use appropriate PPE - disposable dust protection.		
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 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  Carry scaffolding components to	Scaffold collapse Fractures, bruises lacerations and personal injuries  Slips, trips and falls		<b>√</b>		<b>✓</b>			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.  Identify the risks and plan the task in consultation with the	Site Supervisor / Approved person / Contractor	
ground floor work areas - Slips, trips, falls and accessibility -	Muscle strain - back injuries and cuts		✓			✓		2	relevant 'workers' Assess travel path and distance to work area	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
Access ways not clearly defined -	Over exertion or repetitive movements								Ensure unobstructed access work areas.  Use task specific trained		
Site and weather conditions - wet site - windy and or wet conditions -									'workers'.  Rotate 'workers' and vary tasks.		
Manual 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	Slips, trips and falls from work platform  Back injuries - muscle sprains, strains and cuts  Fractures, bruises		✓		✓			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	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
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'.	lacerations and personal injuries								Provide barricades to restrict access to around / 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		<b>√</b>		<b>√</b>			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.	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
									Limit the use of ladders		
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>			<b>✓</b>		3	Place all associated rubbish in the designated waste area / skip bin  Leave site / work area 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:	Jac Sprian
	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:		
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