

## **SITE SPECIFIC Risk Assessment**

Date: New ✓ Revised	Page
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## **TRADE: SCAFFOLDER - ERECTION**

Job No:	7700/15	Client:	KING & LYONS
Address:	13 Fourth Avenue, Lane Cove NSW 2066	Supervisor:	Matt Saunders

Key: "1" action now "2"	on 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: 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.

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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>			✓		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>		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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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Exposure to noise Plant / equipment	Hearing damage		✓			<b>√</b>		2	Isolate plant and equipment. Use appropriate PPE	All 'workers'	
Exposure to UV light / weather -	Skin cancer / sun burn -								Reduce exposure where possible.  Monitor 'workers' condition	Contractor / all	
UV light - glare	Dehydration - heat stroke or fatigue		✓			✓		2	Adequate fluid intake	'workers'	
temperatures	Sight damage								Use appropriate sun screen. Wear appropriate PPE.		
Exposure to dust- Hazardous chemicals -	Dust inhalation - respiratory problems		✓			✓		2	Appropriate procedures to contain dust.  Use appropriate PPE -	Contractor / all 'workers'	
Biological -	Skin and eye allergies/ irritations.								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>			<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	Scaffold collapse Fractures, bruises lacerations and personal injuries		<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.	Site Supervisor / Approved person / Contractor	
Carry scaffolding components to ground floor work areas - Slips, trips, falls and accessibility - Access ways not clearly defined - Site and weather conditions - wet	Slips, trips and falls  Muscle strain - back injuries and cuts  Over exertion or repetitive movements		<b>√</b>			<b>√</b>		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.  Use task specific trained 'workers'.	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
site - windy and or wet conditions -									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		✓		<b>√</b>			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		<b>✓</b>			<b>✓</b>		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 - Gravity - overbalancing - Site and weather conditions - wet site - windy and or wet conditions - Manual tasks -	Slips, trips and falls from work platform  Back injuries - muscle sprains, strains and cuts  Fractures, bruises lacerations and personal injuries		<b>✓</b>		<b>✓</b>			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 / under work areas.  Don't stack or store scaffold components on scaffold.  Use appropriate PPE Use SWMS	Contractor / all 'workers'	

	Likeli		Likelihood			Result					
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Gravity - struck by falling objects -											
Proximity to other 'workers'.											
Erecting scaffold - top out	Slips, trips and falls from work platform								Identify the risks and plan the task in consultation with the 'workers'		
Slips, trips, falls and accessibility -	Back injuries - muscle sprains, strains and cuts								Assess travel path and distance to work area		
Inadequate fall prevention system / work platform -	Fractures, bruises								Ensure unobstructed access to work areas.		
Gravity - overbalancing -	lacerations and personal injuries		✓		<b>✓</b>			1	Work from two [2] plank width working platform.	Contractor / all 'workers'	
Windy and or wet conditions -									Provide handrails as work proceeds		
Manual tasks - Gravity - struck by falling objects -									Access to scaffold by ladder, balcony deck, or internal stair / ladder		
Proximity to other 'workers'.									Use task specific trained and experienced 'workers' SWMS		
Ladder access to work areas -									Identify the risks and plan the tasks in consultation with the 'workers'		
Slips, trips, falls and accessibility -	Fall from ladder Fractures, bruises lacerations and								Ensure ladder is at 4:1 slope. Secure ladder at base and	Contractor / all	
Inadequate work platform - Windy and or wet conditions -	personal injuries		✓		<b>√</b>			3	top. Ensure 'workers' face the ladder when climbing up and down ladder. Provide and maintain	'workers'	
Gravity - overbalancing									barricades to restrict access to work area. Limit the use of ladders		
Site clean up on completion of work	Inhalation of dust - respiratory problems.								Place all associated rubbish in the designated waste area / skip bin		
Manual tasks  Exposure to dust -	Eye and skin irritations / allergies		✓			✓		3	Leave site / work area in a clean and tidy condition	Contractor / all 'workers'	
Hazardous chemicals	Personal injuries - cuts and abrasions.								Remove any temporary barricades if no longer		
Biological -									required		

Company Name:

Signed by:

for and on behalf of: Cape Cod Australia Pty. Limited

ABN: 54 000 605 407

Builder's Licence No.: 5519

ABN:

Address:

Phone:

Fax:

Email:

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.