

SITE SPECIFIC Risk Assessment

TRADE: SCAFFOLDER - ERECTION

Job No:	7689/15	Client:	FELIZARDO & PINEDA
Address:	16b O'Brien Street, Mt Druitt NSW 2770	Supervisor:	Shane Denny

Key: "1" action now "2" action ASAP "3" action ASAP

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.

	Potential Harm	Lik	celiho	od		Resu	lt	_			
Job Step / Hazard		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 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'	

		Lil	keliho	od		Resu	lt				
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		√			√		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 fatigue		✓			✓		2	Monitor 'workers' condition Adequate fluid intake	Contractor / all 'workers'	
Extreme temperatures	Sight damage								Use appropriate sun screen. Wear appropriate PPE.		
Exposure to dust- Hazardous	Dust inhalation - respiratory problems		√			✓		2	Appropriate procedures to contain dust.	Contractor / all 'workers'	
chemicals - Biological -	Skin and eye allergies/ irritations.								Use appropriate PPE - disposable dust protection.		
Location of underground electrical, sewer, and storm water service trenches -	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	Site Supervisor / Approved person / Contractor	
collapse									trenches before erecting scaffold.		
Carry scaffolding components to ground floor work areas - Slips, trips, falls and accessibility - Access ways not clearly defined - Site and weather conditions - wet site - windy and or wet conditions - Manual tasks	Slips, trips and falls Muscle strain - back injuries and cuts Over exertion or repetitive movements		✓			√		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'. Rotate 'workers' and vary tasks. Use appropriate PPE	Contractor / all 'workers'	
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	Slips, trips and falls from work platform		√			✓		2	Identify the risks and plan the tasks in consultation with the 'workers'	Contractor / all 'workers'	

		Likelihood					lt	,			
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
components -	Back injuries -								Assess travel path and		
Slips, trips, falls and accessibility -	muscle sprains, strains and cuts								distance to work area Ensure unobstructed access		
Inadequate fall prevention system / work platform -	Fractures, bruises lacerations and personal injuries								work areas. Use task specific trained and experienced 'workers'		
Gravity - overbalancing -									Provide barricades to restrict access to around / under work areas.		
Site and weather conditions - wet site - windy and or wet conditions -									Ensure frames are adequately braced		
Manual tasks -									Use appropriate PPE		
Gravity - struck by falling objects -									Use SWMS		
Proximity to other '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 - 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' 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'	
Erecting scaffold - top out Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Gravity -	Slips, trips and falls from work platform Back injuries - muscle sprains, strains and cuts Fractures, bruises lacerations and		✓		√			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	Contractor / all 'workers'	

		Likelihood					t	,			
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
overbalancing -	personal injuries								width working platform.		
Windy and or wet conditions -									Provide handrails as work proceeds		
Manual tasks -									Access to coeffold by ladder		
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 - 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 Manual tasks Exposure to dust - Hazardous chemicals Biological -	Inhalation of dust - respiratory problems. Eye and skin irritations / allergies Personal injuries - cuts and abrasions.		✓			✓		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.