

SITE SPECIFIC Risk Assessment

Date: New ✓ Revised Page	
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TRADE: DEMOLISHER - MANUAL

Job No:	7655/15	Client:	FRANCE
Address:	4 Surfside Avenue, Clovelly NSW 2031	Supervisor:	David Wahba

Key: "1" action now "2" action ASAP "3" action ASAP	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:** all *manual tasks* to comply with the requirements of Safe Work Australia National Code of Practice for Manual Handling 2009 and /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.

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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		✓			✓		3	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	Provide and maintain barricades to isolate material and to restrict access. Provide designated waste areas.	Site Supervisor / all 'workers'	
Protection of other 'workers' and the public - Slips, trips, falls and accessibility - Gravity - stability of the structure	Slips, trips and falls Wind- borne dust Injuries due to collapse - fractures, bruises lacerations and personal injuries		✓			✓		2	Provide barricades to work areas to restrict access Use of shade cloth to isolate work area. Monitor air quality for airborne dust/ fibres Wet down dust.	Site Supervisor Contractor / all 'workers'	
Manual tasks	Muscle strain - back injuries and cuts Over exertion or		√			✓		2	Identify the risks and plan the tasks in consultation with the 'workers' Use task specific trained	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
	repetitive movements								'workers' and team lifting. Rotate 'workers' and vary tasks		
Exposure to noise - equipment / plant	Hearing damage		✓			✓		2	Isolate plant and equipment. Use appropriate PPE	Contractor / all 'workers'	
Exposure to dust - Hazardous chemical - Biological -	Dust inhalation / skin and eye allergies/ irritations. Respiratory problems		<			√		3	Damp down area as work proceeds. Monitor for airborne dust/ fibres Use appropriate PPE.	Contractor / all 'workers'	
Exposure to lead based paints - Hazardous chemicals - Biological	Dust inhalation - respiratory problems Skin and eye allergies/ irritations.		\			√		2	Identify the risks and plan the tasks in consultation with the 'workers' Apply appropriate procedures necessary to contain dust / flaking paint surfaces. Use appropriate PPE - disposable contact / dust protection. Regularly monitor for airborne dust	Contractor / 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'	
Location of services - Electricity - Insulation to old wiring frayed or brittle [conduit] or easily damaged – water pipe electrified Gas service - Hazardous chemical Biological	Electric shock or electrocution Gas service - explosion Inhalation and exposure to hazardous chemicals.		\		√			3	Identify that the electrical service is isolated prior to work commencing. RCD installed on mains supply / portable generator Isolate gas supply.	Supervisor / all 'workers'	
Use of electrical / battery powered plant and	Electrical shock or electrocution		√			✓		2	Identify the risks and plan the task in consultation with the '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
equipment - Electricity - Exposure to noise -	Hearing loss Sight damage								RCD installed on mains supply / portable generator Protect power lead from damage - power saw blade / sharp edges / vehicular traffic Use stands and hooks for leads in trafficable areas Guards to plant and equipment fully operational. Use task specific trained 'workers' in the use of the plant and equipment Use of appropriate PPE.		
Cutting concrete / brickwork with petrol driven saw- Exposure to noise - Exposure to dust - Hazardous chemicals - Biological - Tools and equipment Struck by flying objects	Hearing loss - Inhalation of exhaust fumes / dust - respiratory problems – Exposure to lead based paints - Sight damage		✓			V		2	Identify the risks and plan the task in consultation with the relevant 'workers' Guards to equipment fully operational Monitor the air quality for exhaust fumes / dust Regularly monitor the condition of the 'workers' within the work area Adequate ventilation and lighting. Use appropriate PPE.	Contractor / all 'workers'	
Removal of wall linings 'that may' be asbestos cement [ACM] - Slips, trips, falls and accessibility - Hazardous chemicals - Biological - Manual tasks - Proximity to other 'workers' and public	Inhalation and exposure to fibres / dust - respiratory problems Slips, trips and falls through frame Fractures, bruises lacerations and personal injuries Exposure to ceiling dust - eye and skin irritations - respiratory problems. Exposure to lead based paints -		✓			√		3	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 Conduct hazardous chemical assessment prior to work commencement of the works. Appropriate removal procedures to contain dust / fibres Regularly monitor for airborne dust/ fibres	Site Supervisor Contractor / all 'workers'	

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Removal of wall		17	Pos	un	W	98	W		Use task specific trained / experienced 'workers' - ensure 'workers' know their responsibility during the work / removal process Appropriate warning signage and barricades to restrict access into the work area Remove ceiling sheets with minimal breakage Wet down to minimise dust / fibre release Use appropriate PPE SWMS Identify the risks and plan the task in consultation with the relevant 'workers' Assess travel path and distance to work area Ensure unobstructed	T GISOTI/S	
cladding 'that may' contain asbestos cement [ACM] / fibrecement [FC] - Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Windy and or wet conditions - Gravity - overbalancing - Hazardous chemicals - Biological - Manual tasks - Proximity to other 'workers' and public	Inhalation and exposure to ACM /FC fibres / dust - respiratory problems Exposure to lead based paints - Slips, trips and falls from work platform / through frame Fractures, bruises lacerations and personal injuries Exposure to ceiling dust - eye and skin irritations - respiratory problems.		\			✓		3	access to work areas. Conduct hazardous chemical assessment prior to commencement of the works Appropriate removal procedures to contain dust / fibres. Regularly monitor for airborne dust/ fibres Use task specific trained / experienced 'workers' - ensure 'workers' know their responsibility during the work / removal process Appropriate warning signage and barricades to restrict access into the work area. Remove wall cladding with minimal breakage Wet down to minimise dust / fibre release Seal residues of ACM / FC that cannot be removed from timber framed members	Supervisor Contractor / all 'workers'	

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									Wrap all removed material in heavy duty plastic sheeting and seal		
									Use appropriate PPE SWMS		
									Identify the risks and plan the task in consultation with the 'workers' Use task specific trained, experienced 'workers'.		
Access and work in confined space	'Worker' trapped in confined space								Rotate 'workers' and vary tasks		
Ergonomic -	Inhalation and exposure to dust		/			√			Use task specific trained 'workers' in safe working in confined spaces	Contractor / all	
chemicals -	Skin and eye irritations and allergies		√			•		3	Use of appropriate PPE	WOINEIS	
Biological -	Dehydration								Monitor for airborne dust/ fibres		
Extreme temperature									Monitor 'workers' condition within the work area		
									Adequate fluid intake		
									Adequate ventilation and lighting		
Clean up of debris / waste - by hand	Muscle strain - back injuries and								Identify the risks and plan the task in consultation with the 'workers'		
Slips, trips, falls and accessibility –	cuts / abrasions Over exertion or								Damp down area as work proceeds.		
Access ways not clearly defined -	repetitive movements								Monitor for airborne dust/ fibres	Supervisor	
Manual tasks -	Inhalation and exposure to dust / respiratory		√			√		2	Use task specific trained	Contractor / all 'workers'	
Hazardous chemicals -	problems								and experienced 'workers'. Rotate 'workers' and vary		
Biological -	Skin and eye irritations and allergies.								tasks		
Exposure to dust -	anorgios.								Use appropriate PPE. SWMS		
Using bucket / wheel barrow to remove debris /	Slips, trips and falls.		✓			✓		2	Identify the risks and plan the task in consultation with the 'workers'	Contractor / all 'workers'	
spoil - Slips, trips, falls	Back injury - muscle strain / sprain - cuts								Assess travel path and distance to work area		

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and accessibility - Manual tasks									Ensure unobstructed access to work areas. Use task specific trained 'workers' and rotate 'workers' tasks. Limit the weight of each bucket load to easily manageable size. SWMS		
Use of ramp to load truck with wheelbarrow - Slips, trips, falls and accessibility - Slope of ramp Site and weather conditions - wet site / rain - Manual tasks	Slips, trips and falls Back injuries - strains and sprains		✓			✓		2	Identify the risks and plan the task in consultation with the 'workers' Assess travel path and distance to work area Ensure unobstructed access between work area and truck loading area. Ramp surface clean and dry Use task specific trained 'workers' SWMS	Site Supervisor 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 building waste and 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:	Joa Spraer
	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:		