

SITE SPECIFIC Risk Assessment

TRADE: CARPENTER

Job No:	7601/14	Client:	SANGUEZA
Address:	63 Oakley Road, North Bondi NSW 2026	Supervisor:	David Wahba

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 or WorkCover NSW Code of Practice Hazardous manual tasks

Note 4: <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		✓			✓		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 material and to restrict access Provide designated waste areas.	Site Supervisor / all 'workers'	
Manual tasks	Muscle strain - back injuries and cuts Over exertion or repetitive movements		√			✓		2	Assess travel path and distance to work area Use mechanical assistance where practicable; provide training in the use of the equipment Identify the risks and plan the	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
Job Step / Hazard	Potential Harm	Likely	Possib	Unlikel	Major	Sever	Minor	Prio	task in consultation with the 'workers' Ensure one [1] person is appointed to plan and take charge of the task Plan the task in stages - e.g. ensure grip is secure; lift to waist height; place support under load; team 'workers' to re-group then lift load into position Use task specific trained 'workers' and team lifting - rotate 'workers' and vary tasks Ensure enough space is available for the team 'workers' to safely manoeuvre as a group Where possible, use team 'workers' of a similar height and capability Provide additional team 'workers' to assist that are proportional to the weight and difficulty of the task Ensure load is shared evenly		Date
Exposure to noise									Ensure team 'workers' know their responsibility during the lift On sloping sites, ensure safe footing is provided Isolate plant and equipment		
Plant / equipment	Hearing damage		√			√		2	Use appropriate PPE	All 'workers'	
Exposure to dust / fibres / chemical vapours - Hazardous chemicals - Biological -	Dust / fibres inhalation - respiratory problems Skin and eye allergies/ irritations.		✓			✓		2	Apply appropriate procedures necessary to contain dust / fibres / chemical vapours. Use appropriate PPE - disposable dust / fibres / chemical vapour protection. Regularly monitor for	Contractor / all 'workers'	
Exposure to lead based paints - Hazardous	Dust inhalation - respiratory problems		✓			√		2	airborne dust/ fibres Identify the risks and plan the tasks 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
chemicals - Biological	Skin and eye allergies/ irritations.								Apply appropriate procedures necessary to contain dust / flaking paint surfaces. Use appropriate PPE - disposable contact / dust protection. Regularly monitor for airborne dust		
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'	
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 the 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'	
Protection of other 'workers' and the public - Slips, trips, falls and accessibility - Access ways not clearly defined - Hazardous chemicals - Biological	Slips, trips and falls Wind- borne dust / fibres Struck by falling objects		√			✓		2	Provide and maintain barricades to materials stored on footpath Provide and maintain barricades to isolate and to restrict access to work areas Use of shade cloth around the work area Wet down dust Provide "Spotter" to stop others entering work area	Site Supervisor Contractor / all 'workers'	
Location of services - Electricity - insulation to old	Electric shock or electrocution Gas service - explosion		✓		✓			3	Isolate / relocate electrical supply / wiring. RCD installed on mains supply / portable generator	Site Supervisor / all 'workers'	

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wiring frayed or brittle [conduit] or easily damaged - water pipe electrified Gas - Hazardous chemical Biological	Inhalation and exposure to hazardous chemicals.								Isolate / relocate gas supply		
Access to and work in confined space - under floor Hazardous chemicals - Biological - Ergonomic	Dust and chemical exposure - respiratory problems Skin and eye irritations / allergies 'Worker' trapped in confined space Dehydration		✓			✓		3	Identify the risks / hazards and plan the task in consultation with the 'workers' Use task specific trained, experienced 'workers and rotate 'workers'. Train 'workers' in safe working in confined spaces. Use of appropriate PPE Monitor the air quality for chemical vapours Regularly monitor the condition of the 'workers' within the work area Adequate fluid intake. Adequate ventilation and lighting.	Contractor / all 'workers'	
General working at height - [over 2.0m] Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Old roofing material or skylight/s - brittle Increased traffic on roof surface - walking in the middle of battens - Gravity - overbalancing	Fall from roof edge/ work platform/ through roof or roof framing Fractures, bruises lacerations and personal injuries		✓		✓			1	Identify the risks and plan the tasks in consultation with the 'workers' Assess travel path to work area Ensure unobstructed access to work areas Provide guardrails, perimeter edge protection / catch scaffold. Scaffold / work platform to outer perimeter. Use task specific trained / experienced 'workers' in safe working at heights - ensure 'workers' know their responsibility during the work process	Site Supervisor 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
Windy and or wet conditions									SWMS		
Working at height- stripping existing tiled roof covering and frame - Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Old / brittle roofing tiles Increased traffic on roof surface - walking in the middle of battens - Windy and or wet conditions - Gravity - overbalancing - Hazardous chemicals - Biological - Manual tasks - Electricity	Slips, trips and falls from work platform. Fractures, bruises lacerations and personal injuries / cuts and abrasions. Struck by falling object. Exposure to ceiling dust and insulation fibres - respiratory problems. Electric shock or electrocution		✓			✓		2	Identify the risks and plan the task in consultation with the 'workers' Conduct hazardous chemical assessment prior to commencement of the works Appropriate removal procedures to contain dust Provide perimeter guardrail / scaffold / work platform to outer perimeter. Use task specific trained / experienced 'workers' in safe working at heights - ensure 'workers' know their responsibility during the removal process Use safety harness Regularly monitor for airborne dust/ fibres Controlled removal / disposal of the roofing tiles - provide debris chute Regularly monitor stability of the roof structure / ceiling frame Provide barricade to restrict access to the work area. Provide "Spotter" to stop others entering work area Don't stack materials on roof or on scaffold. Don't remove roofing tiles on wet or windy days. Use of appropriate PPE plan the tasks in consultation with the 'workers' Assess travel path and distance to work area Ensure unobstructed access work areas. Use designated drop areas	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
									to restrict traffic across the roof surface		
Removal of asbestos cement [ACM] eave soffits 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 fibres / dust - respiratory problems 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	Assess travel path and distance to work area Ensure unobstructed access to work areas Identify the risks and plan the task in consultation with the relevant 'workers' Conduct hazardous chemical assessment prior to commencement of the works Adequate consultation with relevant "workers" 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 eave soffits with minimal breakage Wet down to minimise dust / fibre release. Seal residues of ACM that cannot be removed from timber framed members Wrap all removed material in heavy duty plastic sheeting and seal. Use appropriate PPE SWMS Assess travel path and distance to work area	Site Supervisor Contractor / all 'workers'	
batt insulation Slips, trips, falls and accessibility - Inadequate fall	platform / through ceiling frame Fractures, bruises		✓			✓		2	Ensure unobstructed access to work areas Identify the risks and plan the	Contractor / all 'workers'	

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prevention system / work platform -	lacerations and personal injuries								task in consultation with the 'workers'		
Windy conditions - Gravity - overbalancing Hazardous chemicals -	Inhalation and exposure to dust / fibres - respiratory problems								Conduct hazardous chemical assessment prior to commencement of the works Appropriate removal procedures to contain dust / fibres		
Biological -									Regularly monitor for airborne dust/ fibres Use planks as temporary work platform		
									Use task specific trained / experienced 'workers' ensure 'workers' know their responsibility associated with the removal process		
									Appropriate warning signage and barricades to restrict access into the work area		
									Place removed material in heavy duty plastic bags		
									Vacuum residual dust / fibres from ceiling area Use appropriate PPE		
Carry and install tarpaulins to									Identify the risks and plan the task in consultation with the relevant 'workers' Assess travel path and		
exposed roof space - Slips, trips, falls and	Slips, trips and falls								distance to work area Ensure unobstructed access work area		
accessibility - Inadequate fall prevention system /	Back injuries - strains and sprains		✓		√			1	Use task specific trained 'workers' and team lifting to position tarp.	Contractor / all 'workers'	
work platform - Windy and or wet	Struck by flying object								Additional 'workers' to assist where required		
conditions - Gravity - overbalancing -									Ensure team 'workers' know their responsibility during the positioning of the tarp		
Manual tasks									Ensure all tarps are securely tied down and not weighted with tiles	Combreton	
Carry materials	Slips, trips and		✓			✓		2	Identify the risks and plan the	Contractor / all 'workers'	

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and tools to ground floor work areas - Slips, trips, falls and accessibility - Access ways not clearly defined Manual tasks Hand demolish rendered brickwork at ground level - Slips, trips, falls and accessibility - Access ways not clearly defined - Electricity - Exposure to dust - Manual tasks - Hazardous chemicals - Biological - Gravity - stability of the structure - Proximity to other 'workers'	falls Muscle strain - back injuries and cuts Over exertion or repetitive movements Slips, trips and falls Electric shock or electrocution Muscle strain - back injuries and cuts Over exertion or repetitive movements. Inhalation and exposure to dust - skin and eye irritations and allergies. Exposure to lead based paints - Injuries due to collapse		✓		✓			2	task in consultation with the relevant 'workers' Assess travel path and distance to work area Ensure unobstructed access to site and work areas Use task specific trained 'workers ensure 'workers' know their responsibility during the work process Rotate 'workers' and vary tasks. Identify the risks and plan the task in consultation with the relevant 'workers' Assess travel path and distance to work area Ensure unobstructed access to work areas Regularly monitor stability of the structure Use task specific trained 'workers ensure 'workers' know their responsibility during the work process Rotate 'workers' and vary tasks Guards to plant and equipment fully operational Appropriate warning signage and barricades to restrict access into the work area Wet down to minimise dust release Regularly monitor airborne dust	Supervisor Contractor / all 'workers'	
									Use appropriate PPE SWMS		
Cutting brickwork with petrol driven saw - Exposure to noise - Exposure to dust -	Hearing loss - Inhalation of exhaust fumes/dust - respiratory problems –		✓			✓		2	Identify the risks and plan the task in consultation with the relevant 'workers' Guards to equipment fully operational	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
Hazardous chemicals - Biological - Tools and equipment Struck by flying objects Removal of existing ceiling linings - Slips, trips, falls and accessibility - Hazardous chemicals - Biological - Manual tasks - Proximity to other 'workers' and public	Exposure to lead based paints - Sight damage 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	Monitor for airborne dust Use task specific trained 'workers'. Use appropriate PPE. 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 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 / ceiling sheets with minimal breakage Use appropriate PPE SWMS	Site Supervisor Contractor / all 'workers'	
Carrying materials, floor timbers / joists / deep composite beams / joists and sheet flooring up ramp / scaffold - Slips, trips, falls and accessibility - Slope of ramp Windy and or wet	Slips, trips and falls Back injuries - strains and sprains		✓			✓		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 to site and work areas Guardrails to ramp are in place - ramp surface clean and dry. Guardrails and toe boards to	Site Supervisor 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
conditions - Manual tasks									scaffold are in place and work platform complete, clean and dry. Use task specific trained 'workers' and team liftingensure team 'workers' know their responsibility during the work process Order timber in short lengths. SWMS		
Positioning floor timbers / joists / composite joist / beams on existing wall frames - Slips, trips, falls and accessibility - Inadequate fall arrest system / work platform — Windy and or wet conditions — Gravity - overbalancing Manual tasks	Slips, trips and falls Back injuries - strains and sprains		✓			√		2	Identify the risks and plan the task in consultation with the relevant 'workers' Assess travel path and distance to work area Use task specific trained 'workers' and team liftingensure team 'workers' know their responsibility during the work process Use planks as temporary work platform. SWMS	Contractor / all 'workers'	
Carrying and positioning of structural steel beams and posts [if required] - Slips, trips, falls and accessibility - Access ways not clearly defined - Windy and or wet conditions - Manual tasks	Slips, trips and falls Back injuries - strains and sprains Damage to ramp or scaffolding		✓			✓		2	Identify the risks and plan the task in consultation with the 'workers' Assess travel path and distance to work area Ensure unobstructed access to site and work areas Guardrails to ramp are in place - ramp surface clean and dry. Ramp adequate to carry combined load of men and material Guardrails and toe boards to scaffold are in place and work platform complete, clean and dry. Where practicable use mechanical means to lift and position beams and posts	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
									Use task specific trained 'workers' and team lifting - additional 'workers' to assist- Ensure 'workers' know their responsibility during the carrying and positioning of the structural steel beam / post		
									Use short beams where possible SWMS		
									Identify the risks and plan the task in consultation with the relevant 'workers' Assess travel path and distance to work area		
Carrying and placing sheet flooring - Slips, trips, falls and accessibility - Manual tasks	Slips, trips and falls through open floor joists Back injuries - strains and sprains		√			√		2	Ensure unobstructed access to site and work areas Use planks as temporary work platform Use task specific trained	Contractor / all 'workers'	
									'workers' and team lifting Ensure 'workers' know their responsibility during the carrying and positioning of the sheets upon the open floor joists		
Carry rolls of poly- fabric up ramp /scaffold and install to cover to first floor platform - Slips, trips, falls and accessibility - Windy and or wet conditions - Gravity -	Slips, trips and falls Back injuries - strains and sprains		✓		✓			1	Assess travel path and distance to work area Ensure unobstructed access work area Use task specific trained 'workers' and team lifting to position and to roll out the poly-fabric	Contractor / all 'workers'	
overbalancing- Manual tasks											
Carrying frames up ramp / scaffold	Slips, trips and falls.								Identify the risks and plan the task in consultation with the relevant 'workers'	Contractor	
Slips, trips, falls and accessibility -	Back injuries - strains and sprains		√			✓		2	Assess travel path and distance to work area	Contractor / all 'workers'	
Slope of ramp -									Guardrails to ramp are in		

		Likelihood Result									
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Windy and or wet conditions - Manual tasks									place - ramp surface clean and dry. Guardrails and toe boards to scaffold are in place and work platform complete, clean and dry Use task specific trained 'workers' and team lifting ensure team 'workers' know their responsibility during the work process Remove guardrail from ramp to allow easy carrying Have large prefab frames delivered with loose lintels. Use site cut frames on first floor Have frames made in smaller lengths. Use mechanical assistance where practicable - provide training in the use of the equipment		
Cutting brickwork / timber frame with power saw - Electricity - Exposure to noise - Exposure to dust - Hazardous chemicals - Biological - Tools and equipment Struck by flying objects	Electric shock or electrocution Hearing loss - Inhalation of dust - respiratory problems - Sight damage		✓			✓		2	Identify the risks and plan the task in consultation with the relevant 'workers' RCD installed on mains supply / portable generator Guards to equipment fully operational Monitor for airborne dust Use task specific trained 'workers'. Use appropriate PPE.	Contractor / all 'workers'	
Lifting / placement of roof trusses - Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Windy and or wet conditions - Manual tasks	Slips, trips, falls Back injuries - muscle strain / sprain		✓			✓		2	Identify the risks and plan the task in consultation with the 'workers' Use planks as temporary work platform Use mechanical assistance to position trusses on top of wall plates Use task specific trained 'workers' and team liftingensure team 'workers' know	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
									their responsibility during the lifting and positioning of the roof trusses		
									Replace truss with cut roof.		
									Have girder trusses made in two [2] sections i.e.: not nailed together		
									Identify the risks and plan the task in consultation with the relevant 'workers'		
Lifting large strutting and hanging beams									Assess travel path and distance to work area		
onto top wall plate									Ensure unobstructed access work area.		
Slips, trips, falls and accessibility -	Slips, trips and falls		✓			✓		2	Use planks as temporary work platform	Contractor / all 'workers'	
Inadequate work platform -	Back injuries - strains and sprains								Use mechanical assistance where practical to lift and position	Site Supervisor	
Windy and or wet conditions -									Use task specific trained		
Manual tasks									'workers' and team lifting - additional 'workers' to assist ensure team 'workers' know their responsibility during the work task		
Fixing of barges, fascia, eaves and windows -									Identify the risks and plan the task in consultation with the		
Slips, trips, falls and	Slips, trips and falls								relevant 'workers'		
accessibility -	from work platform and accessibility.								Use task specific trained 'workers' and team lifting		
Inadequate fall prevention system / work platform -	Fractures, bruises lacerations and		✓		✓			1	Guardrails to scaffold, work platform complete, clean and dry	Contractor / all 'workers'	
Pitch of roof - roofing material -	personal injuries Back injuries - strains and sprains.								Perimeter guardrail / catch scaffold to roof surfaces when working from roof surface	Site Supervisor	
Windy and or wet conditions -									Use safety harness when working from roof surface		
Gravity - overbalancing - Manual tasks									Use of appropriate PPE		
Carry rolls of aluminium breather foil up ramp	Slips, trips and falls		✓		✓			1	Identify the risks and plan the task in consultation with the relevant 'workers'	Contractor / all 'workers'	
/scaffold to wrap	Back injuries -								Guardrails and toe boards to		

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
first floor frame - Slips, trips, falls and accessibility - Windy and or wet conditions - Gravity - overbalancing- Manual tasks	strains and sprains								scaffold are in place and work platform complete, clean and dry Use task specific trained 'workers' and team lifting to position and to roll out and fix breather foil Additional 'workers' to assist where required		
Carry rolls of 'polastic' insulation up ramp /scaffold - fixing of battens and insulation - Slips, trips, falls and accessibility - Inadequate fall protection system / work platform - Slope of ramp - Windy and or wet conditions - Manual tasks Exposure to dust - Hazardous chemicals - Biological	Slips, trips and falls from ramp or work platform Muscle strain - back injuries and cuts Dust inhalation - respiratory problems Eye and skin irritations / allergies		✓			✓		3	task in consultation with the relevant 'workers' Assess travel path and distance to work area Ensure unobstructed access to work areas Guardrails to ramp are in place - ramp and work platform clean and dry Scaffold guardrails and work platform is complete - use of toe boards /dust screening Provide barricades to restrict access to around / under work areas Team lifting and carrying. Rotate 'workers' and vary tasks Appropriate procedures to contain dust resulting from cutting of the foil backed polystyrene insulation rolls Use appropriate PPE - disposable dust protection. Use task specific trained 'workers' SWMS	Contractor / all 'workers'	
Exposure to polystyrene dust	Eye and skin irritations / allergies		√			✓		2	Appropriate procedures to contain dust Regularly monitor for airborne dust/ fibres Use appropriate PPE -	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
									disposable dust protection Provide Safety Data Sheet.		
Cutting / fixing 200mm wide "Weathertex" FC weatherboard cladding - Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Pitch of roof - roofing material - Windy and or wet conditions - Gravity - overbalancing - Manual tasks	Slips, trips and falls from work platform Fractures, bruises lacerations and personal injuries Back injuries - strains and sprains Dust inhalation - respiratory problems		✓			✓		2	Identify the risks and plan the task in consultation with the relevant 'workers' Guardrails and toe boards to scaffold are in place and work platform complete, clean and dry Perimeter guardrail / catch scaffold to roof surfaces when working from roof surface Use task specific trained 'workers'. Monitor for airborne dust/ fibres Use of appropriate PPE.	Contractor / all 'workers'	
Working at height - balcony / deck Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Gravity - overbalancing Windy and or wet conditions	Fall from balcony / deck edge / work platform Fall through balcony / deck framing 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 work areas Provide guardrails, perimeter edge protection / catch scaffold Scaffold / work platform to balcony / deck area Use task specific trained / experienced 'workers' SWMS	Site Supervisor Contractor / all 'workers'	
Stairwell opening - roughed-in stair no guardrail - Slips, trips, falls and accessibility - Gravity - overbalancing	Falls through open stairwell Fractures, bruises lacerations and personal injuries		√		√			1	Identify the risks and plan the task in consultation with the 'workers' Prevent access to opening Provide guardrail / edge protection to stairwell void	Contractor / all 'workers' Staircase Installer	

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
									Cover stairwell with temporary sheeting / scaffold		
Ladder access to work areas - Slips, trips, falls and accessibility - Gravity - overbalancing	Fall from ladder Fractures, bruises lacerations and personal injuries		√		✓			1	Identify the risks and plan the task in consultation with the 'workers' Use task specific trained 'workers'. Use approved ladder. Limit the use of ladders.	Contractor / all 'workers'	
Work from extension ladder - 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' Use scaffold as working platform. 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'	
Use of electrical powered / battery operated tools in confined space- Electricity - Exposure to noise - Exposure to dust - Hazardous chemicals - Biological Tools and equipment	Electric shock or electrocution Hearing loss Inhalation of dust - respiratory problems Sight damage		✓			✓		2	Identify the risks and plan the task in consultation with the relevant 'workers' RCD installed on mains supply / portable generator Guards to equipment fully operational Protect power lead from damage - power saw blade / sharp edges / vehicular traffic Use stands and hooks for leads in trafficable areas Use task specific trained 'workers' and rotate tasks Adequate light and ventilation Regularly monitor for airborne dust/ fibres Use of appropriate PPE.	Contractor / all 'workers'	
Use of pneumatic operated tools and equipment -	Impact injury from projectiles Hearing loss		√			√		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
Compressed air - Exposure to noise - Exposure to dust - Hazardous chemicals Biological - Plant / equipment	Inhalation of dust - respiratory problems. Eye and skin irritations / allergies - Sight damage								Appropriate warning signage and barricades to restrict access into the work area Ensure unobstructed access work areas Regularly monitor that air hoses are securely engaged and not damaged Guards to tools fully operational Protect air line from damage - power saw blade / sharp edges / vehicular traffic Use of appropriate PPE. Use task specific trained 'workers'.		
Carrying vanity units and bath up ramp / scaffold or up stairs - Slips, trips, falls and accessibility - Slope of ramp - Windy and or wet conditions - Manual tasks	Slips, trips, falls and accessibility. Back injuries - strains and sprains		√			✓		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 Guardrails to ramp are in place. Ramp surface clean and dry. Guardrails and toe boards to scaffold are in place and work platform complete, clean and dry Use task specific trained 'workers' and team lifting.	Contractor Contractor / all 'workers'	
Building in bath - Manual tasks	Back injuries - strains and sprains		✓			√		2	Identify the risks and plan the task in consultation with the relevant 'workers' Use trained and experienced 'workers' and team lifting	Carpenter / Plumber	
Cutting chemically treated timber, pine and particleboard / MDF sheets - Exposure to noise - Exposure to dust - Hazardous chemicals -	Hearing loss Inhalation of dust – respiratory problems Sight damage		√			√		2	Identify the risks and plan the task in consultation with the relevant 'workers' RCD installed on mains supply / portable generator Guards to plant and equipment fully operational.	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
Biological Equipment									Regularly monitor for airborne dust/ fibres Train 'workers' in the safe handling and cutting of hazardous materials Monitor for airborne dust/ fibres Adequate ventilation Use of appropriate PPE Provide SDS for product.		
Site clean up on completion of work Manual tasks Exposure to dust - Hazardous chemicals Biological -	Exposure to dust - Hazardous chemicals - Biological - Personal injuries - cuts and abrasions.		✓			✓		3	Remove any temporary barricades if no longer required Place all building waste and rubbish in the designated waste area Leave site / work area in a clean and tidy condition	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:	Jaa Squain
		Cape Cod Australia Pty. Limited
Signed by:		ABN: 54 000 605 407
(Contractor PCBU)		Builder's Licence No.: 5519
ABN:		
Address:		
Phone:		
Fax:		
Email:		