

SITE SPECIFIC Risk Assessment

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TRADE: CARPENTER

Job No:	7701/15	Client:	WOOLSTENCROFT
Address:	11 Thomas Street, Seven Hills NSW 2147	Supervisor:	Shane Denny

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 *current material safety data sheet* recommendations and also complies with the requirements of WHS Regulation 2011 Chapter 3 - Part 3.2

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		✓			√		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 task in consultation with 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
									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		
									Ensure team 'workers' know their responsibility during the lift		
									On sloping sites, ensure safe footing is provided		
Exposure to noise Plant / equipment	Hearing damage		✓			✓		2	Isolate plant and equipment Use appropriate PPE	All 'workers'	
Exposure to dust / fibres / chemical	Dust / fibres inhalation - respiratory								Apply appropriate procedures necessary to contain dust / fibres / chemical vapours.	Contractor / all	
vapours - Hazardous chemicals - Biological -	problems Skin and eye allergies/ irritations.		✓			✓		2	Use appropriate PPE - disposable dust / fibres / chemical vapour protection.	'workers'	
									Regularly monitor for airborne dust/ fibres		
Exposure to lead based paints - Hazardous	Dust inhalation - respiratory problems		√			\		2	Identify the risks and plan the tasks in consultation with the 'workers' Apply appropriate procedures necessary to contain dust / flaking paint surfaces.	Contractor / all 'workers'	
chemicals - Biological	Skin and eye allergies/ irritations.								Use appropriate PPE - disposable contact / dust protection.		
									Regularly monitor for airborne dust		

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
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. Regularly 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 wiring frayed or brittle [conduit] or easily damaged - water pipe electrified Gas - Hazardous chemical Biological	hazardous chemicals.		√		✓			3	Isolate / relocate electrical supply / wiring. RCD installed on mains supply / portable generator Isolate / relocate gas supply	Site Supervisor / all 'workers'	
General working at height - [over 2.0m] Slips, trips, falls and accessibility -	Fall from roof edge/ work platform/ through roof or roof framing Fractures, bruises		✓		✓			1	Identify the risks and plan the tasks in consultation with the 'workers' Assess travel path to work area	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
Inadequate fall prevention system / work platform - Corroded roofing material /skylight/s	lacerations and personal injuries								Ensure unobstructed access to work areas Provide guardrails, perimeter edge protection / catch scaffold.		
Increased traffic on roof surface - walking in the middle of battens - Gravity -									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		
overbalancing Windy and or wet conditions									process SWMS		
Working at height- stripping existing sheet metal roof covering and frame Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Old / corroded roofing material or brittle skylight/s 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 / fibres. Regularly monitor for airborne dust/ fibres Scaffold / work platform to outer perimeter. Provide perimeter guardrail / catch scaffold to roof surface. Use safety harness Controlled lowering of sheet metal roofing 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. Use trained / experienced 'workers' in safe working at heights - ensure 'workers' know their responsibility during the removal process Don't remove sheet metal roofing on wet or windy days. Use of appropriate PPE	Contractor / all 'workers'	
Removal of SMF	Slips, trips and		✓			√		2	Assess travel path and	Site Supervisor	

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
batt insulation 'that may' contain or be	falls from work platform / through ceiling frame								distance to work area Ensure unobstructed access to work areas	Contractor / all 'workers'	
contaminated by lead dust / asbestos cement [ACM] or [ACD] -	Fractures, bruises lacerations and personal injuries								Identify the risks and plan the task in consultation with the 'workers'		
Slips, trips, falls and accessibility - Inadequate fall	Inhalation and exposure to dust / fibres - respiratory								Conduct hazardous chemical assessment prior to commencement of the works		
prevention system / work platform -	problems								Appropriate removal procedures to contain dust / fibres		
Windy conditions - Gravity - overbalancing									Regularly monitor for airborne dust/ fibres		
Hazardous chemicals -									Use planks as temporary work platform		
Biological -									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		
Removal of wall cladding 'that may' contain	Inhalation and exposure to ACM								Identify the risks and plan the task in consultation with the relevant 'workers'		
asbestos cement [ACM] / fibre- cement [FC] -	/FC fibres / dust - respiratory problems								Assess travel path and distance to work area		
Slips, trips, falls and accessibility -	Exposure to lead based paints -								Ensure unobstructed access to work areas.		
Inadequate fall prevention system / work platform -	Slips, trips and falls from work platform / through frame		✓			✓		3	Conduct hazardous chemical assessment prior to commencement of the works	Site Supervisor Contractor / all 'workers'	
Windy and or wet conditions - Gravity -	Fractures, bruises lacerations and								Appropriate removal procedures to contain dust / fibres.		
overbalancing - Hazardous	personal injuries Exposure to								Regularly monitor for airborne dust/ fibres		
chemicals - Biological -	ceiling dust - eye and skin irritations - respiratory problems.								Use task specific trained / experienced 'workers' -		
Manual tasks -	problems.								ensure 'workers' know their responsibility during the work	Dogo E of 4	

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Dravimity to ather									/ removal process		
Proximity to other 'workers' and public									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		
									Wrap all removed material in heavy duty plastic sheeting and seal		
									Use appropriate PPE SWMS		
Carry and install									Identify the risks and plan the task in consultation with the relevant 'workers'		
tarpaulins to exposed roof space -									Assess travel path and distance to work area		
Slips, trips, falls and accessibility -	Slips, trips and falls								Ensure unobstructed access work area		
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		
Cutting brickwork									Identify the risks and plan the task in consultation with the relevant 'workers'		
with petrol driven saw -	Hearing loss -								Guards to equipment fully operational		
Exposure to noise - Exposure to dust - Hazardous	Inhalation of exhaust fumes/dust - respiratory problems –		√			✓		2	Monitor the air quality for exhaust fumes / dust	Contractor / all 'workers'	
chemicals - Biological - Tools and equipment	Exposure to lead								Regularly monitor the condition of the 'workers' within the work area		
Struck by flying objects	Sight damage								Adequate ventilation and lighting.		
									Use appropriate PPE.	Cito Companie	
Removal of ceiling linings 'that may'	Inhalation and exposure to fibres /		√			✓		3	Identify the risks and plan the task in consultation with the 'workers'	Site Supervisor Contractor / all	
be contaminated	dust - respiratory								WOINGIS	'workers'	

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
by lead dust, asbestos cement ACM dust or fibres-Slips, trips, falls and accessibility - Hazardous chemicals - Biological - Manual tasks - Proximity to other 'workers' and public	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 -								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 ceiling sheets with minimal breakage Wet down to minimise dust / fibre release Use appropriate PPE SWMS		
Removal of internal wall / ceiling linings 'that may' contain asbestos cement [ACM] / fibrecement [FC] - Slips, trips, falls and accessibility - Hazardous chemicals - Biological - Manual tasks - Proximity to other 'workers' and public	Inhalation and exposure to ACM/FC 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 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	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
Demolish internal framed walls at ground level - Slips, trips, falls and accessibility - Access ways not clearly defined - Electricity - Exposure to dust - Manual tasks - Hazardous chemicals - Biological -	Slips, trips and falls Electric shock or electrocution Muscle strain - back injuries and cuts Over exertion or repetitive movements. Inhalation and		Poss	Unii	Wa >	ves establishment	Min	2	Remove wall / ceiling sheets with minimal breakage Wet down to minimise dust / fibre release Seal residues of ACM / FC that cannot be removed from timber framed members 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 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' know their responsibility during the work process Rotate 'workers' and vary tasks	Supervisor Contractor / all	
Gravity - stability of the structure - Proximity to other 'workers' Carry materials and tools to ground floor work area - Slips, trips, falls and accessibility - Access ways not clearly defined	Slips, trips and falls Muscle strain - back injuries and cuts Over exertion or repetitive		✓			✓		2	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 for airborne dust 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 access to site and work areas Ensure openings and voids in floors are fully approach.	Contractor / all 'workers'	
Manual tasks	movements								in floors are fully covered. Use task specific trained 'workers.'		

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Carrying materials, floor timbers / joists / deep composite heams / joists and									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 site and work areas Guardrails to ramp are in place.	Site Supervisor	
beams / joists and sheet flooring up ramp / scaffold - Slips, trips, falls and accessibility - Slope of ramp Windy and or wet conditions - Manual tasks	Slips, trips and falls Back injuries - strains and sprains		√			✓		2	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 Order timber in short lengths. SWMS Use crane to deliver / position materials to work area	Contractor / all 'workers'	
Positioning floor timbers / joists / composite beams / joists on to existing walls - Slips, trips, falls and accessibility - Inadequate fall arrest system / work platform - Windy and or wet conditions - Gravity - overbalancing Manual tasks	Slips, trips and falls		✓			✓		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 placing floor sheets to first floor work areas - Slips, trips, falls and accessibility -	Slips, trips and falls through open floor joists 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	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
Manual tasks									to site and work areas Use planks as temporary work platform Use task specific trained '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 first floor platform - Slips, trips, falls and accessibility - Windy and or wet conditions - Gravity - overbalancing- Manual tasks	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'	
Carrying frames up ramp / scaffold Slips, trips, falls and accessibility - Slope of ramp - Windy and or wet conditions - 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 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 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	Contractor Contractor / all	

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Cutting timber frame with power saw - Electricity - Exposure to noise - Exposure to dust - Hazardous chemicals - Biological - Tools and equipment Struck by flying	Electric shock or electrocution Hearing loss - Inhalation of dust - respiratory problems - Sight damage		✓			✓		2	equipment Use crane to deliver / position frames /materials to floor platform 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'.	Contractor / all 'workers'	
Lifting and erection 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	Use appropriate PPE. 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 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 Use crane to deliver / position trusses to top of wall plates / walls	Contractor / all 'workers'	
Lifting large strutting and hanging beams onto top wall plate Slips, trips, falls and accessibility - Inadequate work platform - Windy and or wet conditions - 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 Ensure unobstructed access work area. Use planks as temporary work platform Use mechanical assistance where practical to lift and position Use task specific trained	Contractor / all 'workers' Site Supervisor	

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date	
									'workers' and team lifting - additional 'workers' to assist ensure team 'workers' know their responsibility during the work task			
									Use crane to deliver materials to top of wall plates / walls			
Fixing of eaves and windows -									Identify the risks and plan the task in consultation with the relevant 'workers'			
Slips, trips, falls and accessibility -	Slips, trips and falls from work platform and accessibility. Fractures, bruises lacerations and personal injuries Back injuries - strains and sprains.								Use task specific trained 'workers' and team lifting			
Inadequate fall prevention system / work platform -			√		√			1	Guardrails to scaffold, work platform complete, clean and dry	Contractor / all 'workers'		
Pitch of roof - roofing material -		personal injuries		V		V			1	Perimeter guardrail / catch scaffold to roof surfaces when working from roof surface	Site Supervisor	
Windy and or wet conditions - Gravity - overbalancing - Manual tasks								Use safety harness when working from roof surface Don't use step ladder to gain extra height from scaffold work platform.				
									Use of appropriate PPE			
Carry rolls of aluminium breather foil up ramp / scaffold to wrap first floor frame -	Slips, trips and								Identify the risks and plan the task in consultation with the relevant 'workers' Guardrails and toe boards to			
Slips, trips, falls and accessibility -	falls Back injuries -		√		√			1	scaffold are in place and work platform complete, clean and dry	Contractor / all 'workers'		
Windy and or wet conditions -	strains and sprains								Use task specific trained 'workers' and team lifting to position and to roll out and fix breather foil			
Gravity - overbalancing-									Additional 'workers' to assist where required			
Manual tasks Cutting and fixing fibre-cement [FC] sheet eaves and	Slips, trips and falls from work platform								Identify the risks and plan the task in consultation with the relevant 'workers'			
wall cladding - Slips, trips, falls and	Fractures, bruises lacerations and personal injuries								Guardrails and toe boards to scaffold are in place and work platform complete,	Contractor / all		
accessibility -	Back injuries - strains and sprains		√			√		2	clean and dry Perimeter guardrail / catch scaffold to roof surfaces when	'workers'		
prevention system / work platform -	Dust inhalation - respiratory								working from roof surface Use task specific trained 'workers'.			
Pitch of roof - roofing	problems											

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
material - Windy and or wet conditions - Gravity - overbalancing - Manual tasks Carry rolls of 'polastic' insulation blanket 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	Monitor for airborne dust/ fibres. Don't use step ladder to gain extra height from scaffold work platform. Use of appropriate PPE. 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 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 - disposable dust protection Provide Safety Data Sheet.	Contractor / all 'workers'	
Cutting and fixing hardboard weatherboard cladding - Slips, trips, falls and accessibility -	Slips, trips and falls from work platform Fractures, bruises lacerations and personal injuries		✓			√		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	Contractor / all 'workers'	

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Inadequate fall prevention system / work platform - Pitch of roof - roofing material - Windy and or wet conditions - Gravity - overbalancing - Manual tasks	Back injuries - strains and sprains Dust inhalation - respiratory problems								Perimeter guardrail / catch scaffold to roof surfaces when working from roof surface Use task specific trained 'workers'. Monitor for airborne dust/ fibres. Don't use step ladder to gain extra height from scaffold work platform. Use of appropriate PPE.		
Use of gap filling flexible fillers / sealants - Hazardous chemicals Biological	Inhalation of fumes - respiratory problems. Eye and skin irritations/ allergies	✓			✓		3	√	Identify the risks / hazards and plan the task in consultation with the 'workers' Avoid contact with skin and eyes. Monitor air quality for chemical vapours Use task specific trained 'workers'. Use appropriate PPE. Provide SDS.	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 Fall from ladder		√		✓			1	Identify the risks and plan the task in consultation with the 'workers' Prevent access to opening Provide guardrail / edge protection to stairwell void Cover stairwell with temporary sheeting / scaffold Identify the risks and plan the task in consultation with the	Contractor / all 'workers' Staircase Installer	
to work areas - Slips, trips, falls and accessibility - Gravity - overbalancing	Fractures, bruises lacerations and personal injuries		✓		√			1	'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 -	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	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
Gravity - overbalancing									down ladder. Provide and maintain barricades to restrict access to work area. Limit the use of ladders		
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 - Compressed air - Exposure to noise - Exposure to dust - Hazardous chemicals Biological - Plant / equipment	Impact injury from projectiles Hearing loss Inhalation of dust - respiratory problems. Eye and skin irritations / allergies - Sight damage		✓			✓		2	Identify the risks and plan the task in consultation with the 'workers' 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'.	Contractor / all 'workers'	
Carrying vanity units up ramp / scaffold or up stairs -	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	Contractor / all 'workers'	

	Likelihoo		od	d Result							
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
accessibility - Slope of ramp - Windy and or wet conditions - Manual tasks Cutting chemically treated timber, pine and particleboard / MDF sheets - Exposure to noise - Exposure to dust - Hazardous	Hearing loss Inhalation of dust – respiratory problems		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			✓		2	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. 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. Regularly monitor for airborne dust/ fibres Train 'workers' in the safe handling and cutting of	Contractor / all 'workers'	
chemicals - Biological Equipment	Sight damage								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 -	- respiratory problems. Eye and skin irritations / allergies		√			✓		3	Place all building waste and rubbish in the designated waste area / skip bin Leave site / work areas in a clean and tidy condition Remove any temporary barricades if no longer required	Contractor / all 'workers'	

Company
Name:

Signed by:

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

ABN: 54 000 605 407

Builder's Licence No.: 5519

Address:

Phone:

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.