

SITE SPECIFIC Risk Assessment

| Date: Ne | ew | ✓ | Revised | | Page | |
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TRADE: CARPENTER

| Job No: | 7628/14 | Client: | DILON PTY. LTD |
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| Address: | 43 Llandaff Street, Bondi Junction NSW | Supervisor: | David Wahba |

| Key: "1" action | on now " 2 " a | ction 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: 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 | 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 |
| | | | | | | | | | 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 | | |
| | | | | | | | | | 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 vapours - | Dust / fibres inhalation - respiratory problems Skin and eye | | ✓ | | | ✓ | | 2 | Apply appropriate procedures necessary to contain dust / fibres / chemical vapours. Use appropriate PPE - disposable dust / fibres / chemical vapour protection. | Contractor / all 'workers' | |
| chemicals - Biological - | allergies/ irritations. | | | | | | | | 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' | 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. 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 - | Electric shock or electrocution | | ✓ | | ✓ | | | 3 | Isolate / relocate electrical supply / wiring. RCD installed on mains supply | Site Supervisor / all 'workers' | |

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| Job Step / Hazard | Potential Harm | Likely | Possible | Unlikely | Major | Severe | Minor | Priority | Possible Controls | Responsible Person/s | Date |
| insulation to old wiring frayed or brittle [conduit] or easily damaged - water pipe electrified Gas - Hazardous chemical Biological | Gas service - explosion Inhalation and exposure to hazardous chemicals. | | | | | | | | / portable generator 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 | | \ | | | ✓ | | ω | 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 brittle slate tile roofing 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 slate 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 slate 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. | Contractor / all 'workers' | |

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| | | | | | | | | | Use designated drop areas to restrict traffic across the roof surface | | |
| Removal of eave soffits 'that may' contain asbestos cement [ACM] - Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Windy and or wet conditions - Walking on brittle slate roofing tiles - walking in the middle of roofing battens 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 | | Site Supervisor Contractor / all 'workers' | |
| Carry and install tarpaulins to exposed roof space - | Slips, trips and falls Back injuries - strains and sprains | | ✓ | | ✓ | | | 1 | Use appropriate PPE SWMS Identify the risks and plan the task in consultation with the relevant 'workers' Assess travel path 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 |
| Slips, trips, falls and accessibility - | Struck by flying object | | | | | | | | Ensure unobstructed access work area | | |
| Inadequate fall prevention system / work platform - | | | | | | | | | Use task specific trained 'workers' and team lifting to position tarp. | | |
| Windy and or wet conditions - | | | | | | | | | Additional 'workers' to assist where required | | |
| Gravity - overbalancing - Manual tasks | | | | | | | | | Ensure team 'workers' know their responsibility during the positioning of the tarp | | |
| | | | | | | | | | Ensure all tarps are securely tied down and not weighted with tiles | | |
| O manufaciale | | | | | | | | | Identify the risks and plan the task in consultation with the relevant 'workers' | | |
| Carry materials and tools to ground floor work | Slips, trips and falls | | | | | | | | Assess travel path and distance to work area | | |
| Slips, trips, falls and | Muscle strain - back injuries and cuts | | √ | | | ✓ | | 2 | Ensure unobstructed access to site and work areas Ensure openings and voids | Contractor / all 'workers' | |
| Access ways not | Over exertion or repetitive movements | | | | | | | | in floors are fully covered. Use task specific trained | | |
| clearly defined Manual tasks | movements | | | | | | | | 'workers ensure 'workers' know their responsibility during the work process | | |
| | | | | | | | | | Rotate 'workers' and vary tasks. | | |
| Hand demolish rendered brickwork at ground level - | | | | | | | | | Identify the risks and plan the task in consultation with the relevant 'workers' | | |
| Slips, trips, falls and accessibility - | Electric shock or electrocution | | | | | | | | Assess travel path and distance to work area | | |
| Access ways not clearly defined - | Muscle strain - back injuries and cuts | | | | | | | | Ensure unobstructed access to work areas | Supervisor | |
| Electricity - Exposure to dust - | Over exertion or repetitive movements. | | √ | | √ | | | 2 | Ensure openings and voids in floors are fully covered. | Contractor / all 'workers' | |
| Manual tasks - | Inhalation and | | | | | | | | Regularly monitor stability of the structure | | |
| Hazardous chemicals - | exposure to dust - skin and eye irritations and | | | | | | | | Use task specific trained 'workers ensure 'workers' know their responsibility | | |
| Biological - | allergies. | | | | | | | | during the work process | | |

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| Gravity - stability of the structure - | Exposure to lead based paints - | | | | | | | | Rotate 'workers' and vary tasks | | |
| Proximity to other 'workers' | Injuries due to collapse | | | | | | | | 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 | | |
| | | | | | | | | | Use appropriate PPE SWMS | | |
| Cutting brickwork with petrol driven saw - | Hearing loss - | | | | | | | | Identify the risks and plan the task in consultation with the relevant 'workers' | | |
| Exposure to noise - Exposure to dust - Hazardous | Inhalation of exhaust fumes/dust - respiratory | | √ | | | √ | | 2 | Guards to equipment fully operational | Contractor / all 'workers' | |
| chemicals - | problems – | | | | | | | 2 | Monitor for airborne dust | | |
| Biological - Tools and equipment | Exposure to lead based paints - | | | | | | | | Use task specific trained 'workers'. | | |
| Struck by flying objects | Sight damage | | | | | | | | Use appropriate PPE. | | |
| | | | | | | | | | Identify the risks and plan the task in consultation with the relevant 'workers' | | |
| Carrying materials, floor | | | | | | | | | Assess travel path and distance to work area | | |
| timbers / joists / deep composite | | | | | | | | | Ensure unobstructed access to site and work areas | 011- 0 | |
| beams / joists up ramp / scaffold - | Slips, trips and falls | | , | | | , | | | Guardrails to ramp are in place - ramp surface clean and dry. | Site Supervisor Contractor / all 'workers' | |
| Slips, trips, falls and accessibility - | Back injuries - strains and | | √ | | | √ | | 2 | Guardrails and toe boards to scaffold are in place and | | |
| Slope of ramp | sprains | | | | | | | | work platform complete, clean and dry. | | |
| Windy and or wet conditions - Manual tasks | | | | | | | | | Use task specific trained 'workers' and team lifting ensure team 'workers' know their responsibility during the work process | | |
| | | | | | | | | | Order timber in short lengths. SWMS | | |

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| Job Step / Hazard | Potential Harm | Likely | Possible | Unlikely | Major | Severe | Minor | Priority | Possible Controls | Responsible Person/s | Date |
| | | | | | | | | | Use crane to deliver / position materials to work area | | |
| Positioning floor timbers / joists / composite beams / joists on to 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. Check that ramp is 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 [crane]to lift and position beams and posts Use task specific trained 'workers' and team lifting - additional 'workers' know their responsibility during the carrying and positioning of | 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 |
| Carrying and placing floor sheets Slips, trips, falls and accessibility - Manual tasks Carry rolls of poly- | Slips, trips and falls through open floor joists Back injuries - strains and sprains | | ✓ | | | ✓ | | 2 | the structural steel beam / post Use short beams where possible SWMS Use crane to deliver and position structural steel components to work area 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 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 | Contractor / all 'workers' | |
| 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 | 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. | 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 | | | | | | | | | 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 | | |
| | | | | | | | | | Use crane to deliver / position frames /materials to floor platform | | |
| Cutting brickwork / timber frame with power saw - Electricity - | Electric shock or electrocution | | | | | | | | Identify the risks and plan the task in consultation with the relevant 'workers' RCD installed on mains supply | | |
| Exposure to noise - Exposure to dust - Hazardous | Hearing loss - | | ✓ | | | ✓ | | 2 | / portable generator Guards to equipment fully operational | Contractor / all 'workers' | |
| chemicals - Biological - Tools and equipment Struck by flying | respiratory problems - Sight damage | | | | | | | | Monitor for airborne dust Use task specific trained 'workers'. | | |
| objects | | | | | | | | | Use appropriate PPE. | | |
| Lifting / placement of roof trusses - | | | | | | | | | Identify the risks and plan the task in consultation with the 'workers' | | |
| Slips, trips, falls and accessibility - | Slips, trips, falls Back injuries - | | √ | | | ✓ | | 2 | Use planks as temporary work platform | Contractor / all 'workers' | |
| Inadequate fall prevention system / work platform - | muscle strain / sprain | | | | | | | | Use mechanical assistance to position trusses on top of wall plates | | |
| Windy and or wet | | | | | | | | | Use task specific trained | | |

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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 Lifting large strutting and hanging beams | | | | | | | | | 'workers' and team lifting ensure 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 Identify the risks and plan the task in consultation with the relevant 'workers' Assess travel path and distance to work area Ensure unobstructed access | | |
| nanging 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 | work area. Use planks as temporary work platform Use mechanical assistance where practical to lift and position Use task specific trained '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 | Contractor / all 'workers' Site Supervisor | |
| Fixing of barges, fascia, eaves and windows - Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Pitch of roof - roofing material - | Slips, trips and falls from work platform and accessibility. Fractures, bruises lacerations and personal injuries Back injuries - strains and sprains. | | ✓ | | √ | | | 1 | Identify the risks and plan the task in consultation with the relevant 'workers' Use task specific trained 'workers' and team lifting Guardrails to scaffold, work platform complete, clean and dry Perimeter guardrail / catch scaffold to roof surfaces when working from roof surface Use safety harness when working from roof surface | Contractor / all 'workers' Site Supervisor | |

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| Windy and or wet conditions - Gravity - overbalancing - Manual tasks | | | | | | | | | Use of appropriate PPE | | |
| Carry rolls of aluminium breather foil up ramp /scaffold to wrap first floor frame - Slips, trips, falls and accessibility - Windy and or wet conditions - Gravity - overbalancing- Manual tasks | Slips, trips and falls . Back injuries - strains and sprains | | √ | | √ | | | 1 | 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 Use task specific trained 'workers' and team lifting to position and to roll out and fix breather foil Additional 'workers' to assist where required | Contractor / all 'workers' | |
| 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 | 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. | Contractor / all 'workers' | |

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| | | | | | | | | | Use task specific trained 'workers' SWMS | |
| 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 / fixing external 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 | Falls through | _ | √ | | √ | | | 1 | Identify the risks and plan the | Contractor / all |

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| Job Step / Hazard | Potential Harm | Likely | Possible | Unlikely | Major | Severe | Minor | Priority | Possible Controls | Responsible Person/s | Date |
| - roughed-in stair no guardrail - | open stairwell | | | | | | | | task in consultation with the 'workers' | 'workers' | |
| Slips, trips, falls and accessibility - | Fractures, bruises lacerations and personal injuries | | | | | | | | Prevent access to opening | Staircase Installer | |
| Gravity - overbalancing | personal injunes | | | | | | | | Provide guardrail / edge protection to stairwell void | | |
| | | | | | | | | | Cover stairwell with temporary sheeting / scaffold | | |
| Ladder access to work areas - | Fall from ladder | | | | | | | | Identify the risks and plan the task in consultation with the 'workers' | | |
| Slips, trips, falls and accessibility - | Fractures, bruises lacerations and personal injuries | | ✓ | | √ | | | 1 | Use task specific trained 'workers'. | Contractor / all 'workers' | |
| Gravity - overbalancing | | | | | | | | | Use approved ladder. | | |
| | | | | | | | | | Limit the use of ladders. Identify the risks and plan the | | |
| 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 | 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 | Contractor / all 'workers' | |

| | | Lik | keliho | od | | Resul | t | | | | |
|---|--|--------|----------|----------|-------|----------|-------|----------|--|--|------|
| Job Step / Hazard | Potential Harm | Likely | Possible | Unlikely | Major | Severe | Minor | Priority | Possible Controls | Responsible Person/s | Date |
| | | | | | | | | | Regularly monitor for airborne dust/ fibres | | |
| 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 | Use of appropriate PPE. 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 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 | |

| | | Lil | keliho | od | | Resul | t | _ | | | |
|--|---|--------|----------|----------|-------|----------|-------|----------|--|-------------------------------|------|
| Job Step / Hazard | Potential Harm | Likely | Possible | Unlikely | Major | Severe | Minor | Priority | Possible Controls | Responsible Person/s | Date |
| Cutting chemically treated timber, pine and particleboard / MDF sheets - Exposure to noise - Exposure to dust - Hazardous chemicals - Biological Equipment | 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. 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. | 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 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

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.