

SITE SPECIFIC Risk Assessment

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| Date: | | New | ✓ | Revised | | Page | |
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TRADE: INSULATION INSTALLER

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|----------|-------------------------------------|-------------|-------------|
| Job No: | 7582/14 | Client: | FORMAN |
| Address: | 3 Begonia Street, Pagewood NSW 2035 | Supervisor: | DAVID WAHBA |

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

Note 1: Refer to the general Safety Plan and Safe Work Method Statement.

Note 2: Safe work procedures shall be implemented for the supply and use of a *hazardous chemical / substance/s* on site that complies with the material data sheet recommendations and also complies with the requirements of WHS Regulation 2011 Chapter 3 - Part 3.2

Note 3: all *manual tasks* to comply with the requirements of Safe Work Australia – National Code of Practice for Manual Handling 2009 and /or WorkCover NSW Code of Practice - Hazardous manual tasks

Note 4: Review of Control Measures - *If there are any tasks that may be included by way of variation to the plans or an alternative approach to the set task, it is a requirement to carry out a "specific Risk Assessment" for the tasks.*

| Job Step / Hazard | Potential Harm | Likelihood | | | Result | | | Priority | Possible Controls | Responsible Person/s | Date |
|---|---|------------|----------|----------|--------|--------|-------|----------|--|---------------------------------|------|
| | | Likely | Possible | Unlikely | Major | Severe | Minor | | | | |
| 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 storage areas | Site Supervisor / all 'workers' | |
| Manual tasks | Muscle strain - back injuries and cuts Over exertion or repetitive movements | | ✓ | | | ✓ | | 2 | Use trained 'workers' and team lifting. Rotate 'workers' and vary tasks. | Contractor / all 'workers' | |
| Exposure to noise Plant / equipment | Hearing damage | | ✓ | | | ✓ | | 1 | Isolate plant and equipment. Use appropriate PPE | All 'workers' | |

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| Carrying insulation packs up ramp or over roof and through window - Slips, trips, falls and accessibility - Slope of ramp - Pitch of roof and roofing material - Windy and or wet conditions - Gravity - overbalancing Manual tasks | Slips, trips and falls from ramp / or roof surface Muscle strain - back injuries | | ✓ | | | ✓ | | 2 | Assess travel path and distance to work area Ensure unobstructed access to 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. Perimeter and edge protection / catch scaffold when access from roof surface. Use trained 'workers' and team lifting. Rotate 'workers' and vary tasks. SWMS | Contractor / all 'workers' | |
| Carry insulation packs and equipment up stairs - Slips, trips, falls and accessibility - Manual tasks | Slips, trips and falls on stairs Back injury - muscle strain / sprain | | ✓ | | | ✓ | | 2 | Assess travel path and distance to work area Ensure unobstructed access to work areas. Use trained 'workers', team lifting and rotate 'workers'. SWMS | Contractor / all 'workers' | |
| Gain access to roof space - step ladder Slips, trips, falls and accessibility - Gravity - overbalancing | Fall from ladder | | ✓ | | ✓ | | | 2 | Use trained 'workers'. Use suitable step ladder, correctly footed. Ensure 'workers' face the ladder when climbing up and down. SWMS | Contractor / all 'workers' | |
| Installation of the insulation - Hazardous chemicals - Biological | Inhalation of dust / fibres - respiratory problems. Eye and skin irritations/ allergies | | ✓ | | | ✓ | | 2 | Use trained 'workers'. Substitute material Use of appropriate PPE Provide SDS | Contractor / all 'workers' | |
| Work within roof space - Electricity - insulation to old wiring frayed or | Electrical shock or electrocution Accessibility Fall through framing members | | ✓ | | ✓ | | | 1 | Identify that the electrical service is isolated prior to work commencing. Use moveable working platform in roof space. | Contractor / all 'workers' | |

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|--|--|------------|----------|----------|--------|--------|-------|----------|--|----------------------------|------|
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| brittle [conduit] or easily damaged - water / gas pipe electrified Spacing of ceiling joists - Gravity - overbalancing Slips, trips, falls and accessibility | | | | | | | | | Electrical equipment currently tagged. Adequate ventilation and lighting. | | |
| Work in confined space to fit insulation - Slips, trips, falls and accessibility - Gravity - overbalancing Ergonomic - Extreme temperatures | Accessibility Fall through framing members 'Worker' trapped in confined space Dehydration | | ✓ | | | ✓ | | 3 | Use trained, experienced 'workers' in confined roof spaces. Monitor 'workers' within the roof space and rotate 'workers'. Adequate fluid intake Adequate ventilation and lighting. Use of appropriate PPE. | Contractor / all 'workers' | |
| 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 rubbish in appropriate bins Leave site / work area in a clean and tidy condition | Contractor / all 'workers' | |

I / We have consulted with Cape Cod Australia Pty. Ltd. 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. Ltd. work site.

Company
Name:

Signed by:



for and on behalf of:

Cape Cod Australia Pty. Limited

Signed by:

ABN: 54 000 605 407

(Contractor PCBU)

Builder's Licence No.: 5519

ABN:

Address:

Phone:

Fax:

Email: