

## **SITE SPECIFIC Risk Assessment**

| Date: | New | ✓ | Revised | Page |  |
|-------|-----|---|---------|------|--|
|       |     |   |         | •    |  |

## **TRADE: POLYSTYRENE PANEL CLADDING INSTALLER**

| Job No:  | 7597/14                            | Client:     | PISMIRIS      |
|----------|------------------------------------|-------------|---------------|
| Address: | 19 Centennial Avenue, Randwick NSW | Supervisor: | DEAN BERINGER |

| <b>Key:</b> "1" action now | "2" action ASAP | "3" action ASAP |
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Note 1: Refer to the general Safety Plan and Safe Work Method Statement.

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

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

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

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|--|---|--------|----------|----------|-------|----------|-------|----------|--|---------------------------------|------|
| Job Step / Hazard  | Potential Harm  | Likely | Possible | Unlikely | Major | Severe   | Minor | Priority | Possible Controls  | Responsible<br>Person/s         | Date |
| Access to site / work areas - Slips, trips, falls and accessibility - Access ways not clearly defined  | Slips, trips and falls  |        | <b>✓</b> |          |       | ✓        |       | 3        | Assess travel path and distance to work area  Ensure unobstructed access to site and work areas.   | Site Supervisor / all 'workers' |      |
| Stored materials -<br>Slips, trips, falls<br>and accessibility -<br>Access ways not<br>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 -<br>back injuries and<br>cuts<br>Over exertion or<br>repetitive<br>movements |        | ✓        |          |       | <b>√</b> |       | 2        | Use trained 'workers' and team lifting.  Rotate 'workers' and vary tasks.  | Contractor / all 'workers'      |      |
| Exposure to noise Plant / equipment  | Hearing damage  |        | ✓        |          |       | <b>√</b> |       | 2        | Isolate plant and equipment. Use appropriate PPE   | Contractor / all<br>'workers'   |      |
| Exposure to UV   | Skin cancer / sun<br>burn -   |        | ✓        |          |       | ✓        |       | 2        | Reduce exposure where possible.  | Contractor / all<br>'workers'   |      |

|  |   | Likelihood |          |          |       |          | lt    | ج        |  |  |      |
|--|---|------------|----------|----------|-------|----------|-------|----------|--|--|------|
| Job Step / Hazard  | Potential Harm  | Likely     | Possible | Unlikely | Major | Severe   | Minor | Priority | Possible Controls  | Responsible<br>Person/s  | Date |
| light / weather - UV light - glare Extreme temperatures  | Dehydration -<br>heat stroke or<br>fatigue<br>Sight damage  |            |          |          |       |          |       |          | Monitor 'workers' condition  Adequate fluid intake  Use appropriate SDE  |  |      |
| Exposure to polystyrene dust-  | Dust inhalation - respiratory problems  Eye and skin irritations / allergies                                |            | ✓        |          |       | <b>√</b> |       | 2        | Wear appropriate PPE.  Appropriate procedures to contain dust.  Use appropriate PPE - disposable dust protection.  Provide Safety Data Sheet.  | 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   |            | ✓        |          |       | <b>√</b> |       | 3        | Identify that the electrical service is isolated prior to 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' |      |
| Working at height from scaffold - Slips, trips, falls and accessibility - Inadequate fall arrest system /work platform - Windy and or wet conditions - Pitch of roof and roofing material - Gravity - overbalancing  | Slips, trips and falls from scaffold or work platform  Fractures, bruises lacerations and personal injuries |            | ✓        |          |       | ✓        |       | 3        | Assess travel path and distance to work area  Ensure unobstructed access to work areas.  Scaffold guardrails and work platform is complete - work platform clean and dry.  Perimeter and edge protection when working from roof surface  Train 'workers' in safe working at heights.  Limit the use of ladders | Contractor / all 'workers'   |      |
| Carry materials,<br>panels and tools<br>up ramp /scaffold<br>- installation of   | Slips, trips and falls from ramp or work platform   |            | <b>√</b> |          |       | <b>√</b> |       | 3        | Assess travel path and distance to work area  Ensure unobstructed access to work areas.  | Contractor / all 'workers'   |      |

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|--|--|--------|----------|----------|-------|----------|-------|----------|---|----------------------------|------|
| Job Step / Hazard  | Potential Harm   | Likely | Possible | Unlikely | Major | Severe   | Minor | Priority | Possible Controls   | Responsible<br>Person/s    | Date |
| cladding panels - 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 | Muscle strain - back injuries and cuts  Dust inhalation - respiratory problems  Eye and skin irritations / allergies |        |          |          |       |          |       |          | 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.  Limit weights to manageable sizes.  Appropriate procedures to contain dust resulting from cutting of panels  Ensure panels and waste are secured on windy days  Use appropriate PPE - disposable dust protection.  SWMS |                            |      |
| 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.                       |        | <b>√</b> |          |       | <b>✓</b> |       | 3        | Remove any temporary barricades if no longer required  Place all waste polystyrene material in heavy duty plastic sheeting and seal.  Place general waste in designated waste area  Leave site / work area in a clean and tidy condition  | Contractor / all 'workers' |      |

Company Name:

Signed by:

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

ABN: 54 000 605 407

Builder's Licence No.: 5519

ABN:

Address:

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.

Fax: Email: