

SITE SPECIFIC Risk Assessment

TRADE: POLYSTYRENE PANEL CLADDING INSTALLER

| Job No: | 7643/15 | Client: | BUTLER |
|----------|---------------------------------------|-------------|---------------|
| Address: | 76 Hopetoun Avenue, Vaucluse NSW 2030 | Supervisor: | Dean Beringer |

| 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 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 task or tasks.

| | | Lil | keliho | od | | Resu | Result | | | | |
|--|---|--------|----------|----------|-------|----------|--------|----------|--|---------------------------------|------|
| 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 | Identify the risks and plan the tasks in consultation with the 'workers' Use task specific trained 'workers' and team lifting. Rotate 'workers' and vary tasks. | Contractor / all 'workers' | |
| Exposure to noise Plant / equipment | Hearing damage | | √ | | | ✓ | | 2 | Isolate plant and equipment. Use appropriate PPE | Contractor / all 'workers' | |

| | | Lil | Likelihood Result | | > | | | | | | |
|--|---|--------|-------------------|----------|-------|----------|-------|----------|--|-------------------------------|------|
| Job Step / Hazard | Potential Harm | Likely | Possible | Unlikely | Major | Severe | Minor | Priority | Possible Controls | Responsible Person/s | Date |
| Exposure to UV light / weather - | Skin cancer / sun burn - | | | | | | | | Reduce exposure where possible. | | |
| UV light - glare | Dehydration - heat stroke or fatigue | | ✓ | | | ✓ | | 2 | Monitor 'workers' condition Adequate fluid intake | Contractor / all 'workers' | |
| Extreme temperatures | Sight damage | | | | | | | | Use appropriate sun screen. Wear appropriate PPE. | | |
| Exposure to polystyrene dust- | Dust inhalation - respiratory problems Eye and skin irritations / allergies | | ✓ | | | √ | | 2 | Appropriate procedures to contain dust. Monitor for airborne dust/ fibres when handling or cutting panels Use appropriate PPE - disposable dust protection. Provide Safety Data Sheet. | Contractor / all 'workers' | |
| Working at height from scaffold / work platform / roof surface - 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 | | √ | | | V | | 3 | Identify the risks and plan the tasks in consultation with the 'workers' 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, cladding panels and tools up ramp / scaffold - installation of the cladding panels - Slips, trips, falls and accessibility - Inadequate fall protection system / work platform - Slope of ramp - | 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 tasks in consultation with the '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 | Contractor / all 'workers' | |

| | | Lik | keliho | od Result | | | lt | | | | |
|---|---|--------|----------|-----------|-------|----------|-------|----------|--|-------------------------------|------|
| Job Step / Hazard | Potential Harm | Likely | Possible | Unlikely | Major | Severe | Minor | Priority | Possible Controls | Responsible Person/s | Date |
| Windy and or wet conditions - | | | | | | | | | platform is complete - use of toe boards /dust screening. | | |
| Manual tasks Exposure to dust - | | | | | | | | | Provide barricades to restrict access to around / under work areas | | |
| Hazardous chemicals - | | | | | | | | | Use task specific trained 'workers' - team lifting and | | |
| Biological | | | | | | | | | carrying - windy conditions | | |
| | | | | | | | | | 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 / fibre protection. SWMS | | |
| | | | | | | | | | Identify the risks and plan the task in consultation with the 'workers' | | |
| Use of electrical powered / battery operated tools - Electricity - Exposure to noise - Exposure to dust - | Electric shock or electrocution Hearing loss Inhalation of dust - respiratory problems. | | ✓ | | | ✓ | | 2 | Protect power lead from damage - power saw blade / sharp edges / vehicular traffic Use stands and hooks for leads in trafficable areas Guards to power tools fully operational. | Contractor / all 'workers' | |
| Hazardous chemicals - Biological - | Eye and skin irritations / allergies - | | | | | | | | Monitor for airborne dust/ fibres | | |
| Plant / equipment | Sight damage | | | | | | | | Adequate ventilation and lighting | | |
| | | | | | | | | | Use of appropriate PPE. Use task specific trained 'workers'. | | |
| Site clean up on completion of work | Inhalation of dust - respiratory problems. | | √ | | | √ | | 3 | Place all waste polystyrene material in heavy duty plastic sheeting and seal. | 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 Exposure to dust - Hazardous chemicals Biological - | Eye and skin irritations / allergies Personal injuries - cuts and abrasions. | | | | | | | | Place general waste in designated waste area / skip bin Leave site / work area including scaffold working platform in a clean and tidy condition Remove any temporary barricades if no longer required | | |

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: | Las Sprace |
|-------------------|-----------------------|-----------------------------|
| | for and on behalf of: | Cape Cod Australia Pty. Ltd |
| Signed by: | | ABN: 54 000 605 407 |
| (Contractor PCBU) | | Builder's Licence No.: 5519 |
| ABN: | | |
| Address: | | |
| | | |
| Phone: | | |
| Fax: | | |
| Email: | | |