

SITE SPECIFIC Risk Assessment

| Date: New ✓ Revised Page |
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TRADE: POLYSTYRENE PANEL CLADDING INSTALLER

| Job No: | 7693/15 | Client: | ANTHONY & BROOKS |
|----------|--------------------------------------|-------------|------------------|
| Address: | 43 Drummond Road, Beaumont Hills NSW | Supervisor: | Andrew Cashmore |

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] and /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.

| | | Lik | celiho | od | | Resul | lt | > | | | |
|--|---|--------|----------|----------|-------|--------|-------|----------|--|---------------------------------|------|
| 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 | Hearing damage | | ✓ | | | ✓ | | 2 | Isolate plant and equipment. | Contractor / all 'workers' | |

| Plant / equipment Exposure to UV light - glare Extreme temperatures Dust inhalation - respiratory problems Exp and skin irritations / allergies Working at height from scaffold / work platform / roof surface - Slips, trips, falls and accessibility - linadequate fall arrest system /work platform - North of surface - Slips, trips, falls and accessibility - linadequate fall arrest system /work platform - Windy and or wet conditions - Skin cancer / sun burn - Skin cancer / sun burn - V | Date | | S | ΙĹ | Resul | ŀ | od | keliho | LI | | |
|--|------|--|----------|-------|--------|-------|----------|----------|--------|---|-----------------------------------|
| Exposure to UV light - glare UV light - glare Extreme temperatures Sight damage Dust inhalation - respiratory problems Eye and skin irritations / allergies Uvrking at height from scaffold / work platform / roof surface - Slips, trips, falls and accessibility - Inadequate fall arrest system /work platform - later stroke or fatigue Skin cancer / sun burn - Dehydration - heat stroke or fatigue Sight damage Dust inhalation - respiratory problems Eye and skin irritations / allergies Dust inhalation - respiratory problems Eye and skin irritations / allergies Uvrking at height from scaffold / work platform / roof surface - Slips, trips, falls and accessibility - linadequate fall arrest system /work platform - platform - personal injuries Exposure to Dust inhalation - respiratory problems Vorking at height from scaffold / work platform / roof surface - Slips, trips, falls and accessibility - linadequate fall arrest system /work platform or platform clean and dry. Vindy and or wet conditions - V 2 2 Appropriate PPE - disposable dust protection. Provide Safety Data Sheet. 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. Contractor / all workers' Contractor / all workers' Assess travel path and distance to work areas. Scaffold guardrails and work platform is complete - work platform clean and dry. Perimeter and edge | | Possible Controls | Priority | Minor | Severe | Major | Unlikely | Possible | Likely | Potential Harm | Job Step / Hazard |
| Exposure to UV light - glare Extreme temperatures Exposure to polystyrene dust- polystyrene dust- Working at height from scaffold / work platform / roof surface - Slips, trips, falls and accessibility - Inadequate fall arrest system /work platform Inadequate fall arrest system /work platform Inadequate fall arrest system /work platform Fractures, prises and personal injuries Sight damage Sight damage Sight damage Sight damage Use appropriate sun screen. Wear appropriate PPE. Adequate fluid intake Use appropriate PPE. Adequate fl | | Use appropriate PPE | | | | | | | | | Plant / equipment |
| UV light - glare Extreme temperatures Sight damage Dehydration - heat stroke or fatigue Sight damage Dust inhalation - respiratory problems Exposure to polystyrene dust- Exp and skin irritations / allergies Working at height from scaffold / work platform Slips, trips, falls and accessibility - land equate fall arrest system /work platform Inadequate fall arrest system /work platform Windy and or wet conditions - Dehydration - heat stroke or fatigue V 2 2 Adequate fluid intake Use appropriate sun screen. Wear appropriate PPE. Appropriate procedures to contain dust. Monitor for airborne dust/ fibres when handling or cutting panel. Use appropriate PPE - disposable dust protection. Provide Safety Data Sheet. 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. Ensure unobstructed access to work areas. Contractor / all 'workers' Contractor / all 'workers' Assess travel path and distance to work area. Ensure unobstructed access to work areas. Contractor / all 'workers' | | | | | | | | | | | • |
| Extreme temperatures Sight damage Dust inhalation - respiratory problems Eye and skin irritations / allergies Working at height from scaffold / work platform / roof surface - Slips, trips, falls and accessibility - Inadequate fall arrest system /work platform Inadequate fall arrest system /work platform - Windy and or wet conditions - Windy and or wet conditions - Windy and or wet conditions - Sight damage Use appropriate procedures to contain dust. Monitor for airborne dust/ fibres when handling or cutting panels Use appropriate procedures to contain dust. Monitor for airborne dust/ fibres when handling or cutting panels Use appropriate procedures to contain dust. Contractor / all workers' Assess travel path and distance to work area Ensure unobstructed access to work areas. Contractor / all workers' Contractor / all workers' Perimeter and edge | | | 2 | | ✓ | | | ✓ | | heat stroke or | |
| Exposure to polystyrene dust- Eye and skin irritations / allergies Working at height from scaffold / work platform / roof surface - Slips, trips, falls and accessibility - lnadequate fall arrest system /work platform - Windy and or wet conditions - Windy and or wet conditions - Windy and or wet conditions - Exposure to put inhalation - respiratory problems Dust inhalation - respiratory problems 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. 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. Contractor / all 'workers' Yorkers' Perimeter and edge | | Use appropriate sun screen. | | | | | | | | | |
| Exposure to polystyrene dust- Eye and skin irritations / allergies Working at height from scaffold / work platform / roof surface - Slips, trips, falls and accessibility - lnadequate fall arrest system /work platform - Windy and or wet conditions - Windy and or wet conditions - Problems Figure and skin irritations / allergies Figure and skin irritations / allergies Use appropriate PPE - disposable dust protection. Provide Safety Data Sheet. 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. Contractor / all 'workers' Your disposable dust protection. Provide Safety Data Sheet. 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. Contractor / all 'workers' | | Appropriate procedures to | | | | | | | | Dust inhalation - | |
| 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 - Working at height from scaffold / work platform / Assess travel path and distance to work area Ensure unobstructed access to work areas. Contractor / all 'workers' Perimeter and edge | | fibres when handling or cutting panels Use appropriate PPE - | 2 | | ✓ | | | ✓ | | respiratory problems Eye and skin | • |
| 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 - Windy and or wet conditions - Working at height from scaffold / workers' Assess travel path and distance to work area Ensure unobstructed access to work areas. Contractor / all 'workers' Slips, trips and falls from scaffold or work platform Fractures, bruises lacerations and personal injuries Perimeter and edge | | | | | | | | | | irritations / allergies | |
| roof surface - Slips, trips, falls and accessibility - Inadequate fall arrest system /work platform - Windy and or wet conditions - Slips, trips and falls from scaffold or work platform Fractures, bruises lacerations and personal injuries 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 | | Identify the risks and plan the tasks in consultation with the | | | | | | | | | from scaffold / |
| Inadequate fall arrest system /work platform - Windy and or wet conditions - Slips, trips and falls from scaffold or work platform Fractures, bruises lacerations and personal injuries Scaffold guardrails and work platform is complete - work platform clean and dry. Perimeter and edge Contractor / all 'workers' | | | | | | | | | | | • |
| Inadequate fall arrest system /work platform - Windy and or wet conditions - Scaffold guardrails and work platform is complete - work platform clean and dry. Perimeter and edge | | | | | | | | | | falls from scaffold | |
| Windy and or wet conditions - Perimeter and edge | | platform is complete - work | 3 | | ✓ | | | ✓ | | Fractures, bruises lacerations and | arrest system /work |
| | | protection when working | | | | | | | | porconal injunio | conditions - |
| Pitch of roof and roofing material - Train 'workers' in safe | | | | | | | | | | | roofing material - |
| overbalancing working at heights. Limit the use of ladders | | working at heights. Limit the use of ladders | | | | | | | | | |
| Carry materials, cladding panels and tools up ramp / scaffold - Slips, trips and falls from ramp or work platform ldentify the risks and plan the tasks in consultation with the 'workers' | | tasks in consultation with the | | | | | | | | falls from ramp or | cladding panels and tools up ramp |
| installation of the cladding panels - Muscle strain - Assess travel path and distance to work area | | distance to work area | | | | | | | | Muscle strain - | installation of the |
| Slips, trips, falls and accessibility - back injuries and cuts Slips, trips, falls and accessibility - accessibilit | | | 3 | | ✓ | | | √ | | cuts | |
| Inadequate fall protection system / work platform - Dust inhalation - respiratory problems Guardrails to ramp are in place - ramp and work platform clean and dry. | | place - ramp and work | | | | | | | | respiratory | protection system / |
| Slope of ramp - Windy and or wet conditions - Eye and skin irritations / allergies Scaffold guardrails and work platform is complete - use of toe boards /dust screening. | | platform is complete - use of | | | | | | | | irritations / | Windy and or wet |

| | | Lil | celiho | od | | Resul | lt | | | | |
|--|--|--------|----------|----------|-------|----------|-------|----------|--|----------------------------|------|
| Job Step / Hazard | Potential Harm | Likely | Possible | Unlikely | Major | Severe | Minor | Priority | Possible Controls | Responsible Person/s | Date |
| Manual tasks Exposure to dust - Hazardous | | | | | | | | | Provide barricades to restrict access to around / under work areas | | |
| 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. | | |
| | | | | | | | | | Don't use step ladder to gain extra height from scaffold work platform. SWMS | | |
| | | | | | | | | | Identify the risks and plan the task in consultation with the 'workers' | | |
| Use of electrical powered / battery operated tools - Electricity - Exposure to noise - | Electric shock or electrocution Hearing loss Inhalation of dust - | | | | | | | | 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 | Contractor / all | |
| Exposure to dust - Hazardous | respiratory problems. Eye and skin | | √ | | | √ | | 2 | operational. Monitor for airborne dust/ fibres | 'workers' | |
| chemicals - Biological - Plant / equipment | irritations / allergies - Sight damage | | | | | | | | Adequate ventilation and lighting | | |
| | | | | | | | | | Use of appropriate PPE. Use task specific trained | | |
| Site clean up on completion of work | Inhalation of dust - respiratory problems. | | ✓ | | | √ | | 3 | 'workers'. Place all waste polystyrene material in heavy duty plastic sheeting and seal. | Contractor / all 'workers' | |
| Manual tasks | Eye and skin | | | | | | | | Place general waste in | | |

| Job Step / Hazard | Potential Harm | Likely | Possible Hollan | | Resul Severe | Minor | Priority | Possible Controls | Responsible Person/s | Date |
|--|---|--------|-----------------|--|-----------------|-------|----------|---|-------------------------|------|
| Exposure to dust - Hazardous chemicals Biological - | irritations / allergies Personal injuries - cuts and abrasions. | | | | | | | 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: | Jos Sprace |
|-------------------|------------|-----------------------------|
| | | Cape Cod Australia Pty. Ltd |
| Signed by: | | ABN: 54 000 605 407 |
| (Contractor PCBU) | | Builder's Licence No.: 5519 |
| ABN: | | |
| Address: | | |
| | | |
| Phone: | | |
| Fax: | | |
| Email: | | |