

SITE SPECIFIC Risk Assessment

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| Date: | New | ✓ | Revised | Page | |

TRADE: POLYSTYRENE PANEL CLADDING INSTALLER

| Job No: | 7699/15 | Client: | BUTCHER |
|----------|-------------------------------------|-------------|------------|
| Address: | 213 Sydney Road, Fairlight NSW 2094 | Supervisor: | Gary Klomp |

| 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 *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.

| | | Lil | keliho | od | | 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 | Hearing damage | | ✓ | | | ✓ | | 2 | Isolate plant and equipment. | Contractor / all 'workers' | |

| Likelihood Result | | _ | | | | | | | | | |
|--|---|--------|----------|----------|-------|----------|-------|----------|--|--|------|
| Job Step / Hazard | Potential Harm | Likely | Possible | Unlikely | Major | Severe | Minor | Priority | Possible Controls | Responsible Person/s | Date |
| Plant / equipment | | | | | | | | | Use appropriate PPE | | |
| 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' | |
| 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 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 / 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 | | √ | | | √ | | 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. | Contractor / all 'workers' | |

| | Likelihood Result | | _ | | | | | | | | |
|--|---|--------|----------|----------|-------|----------|-------|----------|--|----------------------------|------|
| Job Step / Hazard | Potential Harm | Likely | Possible | Unlikely | Major | Severe | Minor | Priority | Possible Controls | Responsible Person/s | Date |
| 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 - 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 | Limit the use of ladders 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 platform is complete - use of toe boards /dust screening. Provide barricades to restrict access to around / under work areas Use task specific trained 'workers' - team lifting and 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 | Contractor / all 'workers' | |
| Use of electrical powered / battery operated tools - Electricity - Exposure to noise - Exposure to dust - Hazardous | Electric shock or electrocution Hearing loss Inhalation of dust - respiratory problems. | | ✓ | | | √ | | 2 | Identify the risks and plan the task in consultation with the 'workers' Protect power lead from damage - power saw blade / sharp edges / vehicular traffic Use stands and hooks for | Contractor / all 'workers' | |

| | | Lik | keliho | od | I | Resul | t | _ | | | |
|---|---|--------|----------|----------|-------|--------|-------|----------|---|----------------------------|------|
| Job Step / Hazard | Potential Harm | Likely | Possible | Unlikely | Major | Severe | Minor | Priority | Possible Controls | Responsible Person/s | Date |
| chemicals - Biological - Plant / equipment | Eye and skin irritations / allergies - Sight damage | | | | | | | | leads in trafficable areas Guards to power tools fully operational. Monitor for airborne dust/ fibres Adequate ventilation and lighting Use of appropriate PPE. Use task specific trained '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 waste polystyrene material in heavy duty plastic sheeting and seal. 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 | Contractor / all 'workers' | |

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 Sprain |
|-------------------|------------|-----------------------------|
| | | Cape Cod Australia Pty. Ltd |
| Signed by: | | ABN: 54 000 605 407 |
| (Contractor PCBU) | | Builder's Licence No.: 5519 |
| ABN: | | |
| Address: | | |
| | | |
| Phone: | | |
| Email: | | |