

## **SITE SPECIFIC Risk Assessment**

## **TRADE:** WATERPROOFER

| Job No:  | 7631/15                              | Client:     | IBOYAN & OUSOEVA |
|----------|--------------------------------------|-------------|------------------|
| Address: | 18 Bevan Place, Carlingford NSW 2118 | Supervisor: | Jonathan Stewart |

- 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       | Result |        |       |          |  |                                 |      |
|---|---|--------|----------|----------|--------|--------|-------|----------|--|---------------------------------|------|
| 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 - 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 -<br>back injuries and<br>cuts<br>Over exertion or<br>repetitive<br>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<br>'workers'   |      |
| Exposure to dust/<br>chemical vapours<br>Hazardous<br>chemical -                                      | Dust inhalation /<br>skin and eye<br>allergies/ irritations.<br>Respiratory                 |        | ✓        |          |        | ✓      |       | 2        | Use appropriate PPE -<br>disposable dust / chemical<br>vapour protection.  | 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 |
| Biological -  | problems   |        |          |          |        |          |       |          | Monitor for chemical vapours / airborne dust/ fibres   |                               |      |
| Exposure to noise Plant / equipment   | Hearing damage   |        | ✓        |          |        | ✓        |       | 2        | Isolate plant and equipment. Use appropriate PPE   | All 'workers'                 |      |
| Exposure to UV light / weather -  | Skin cancer / sun<br>burn -  |        |          |          |        |          |       |          | Reduce exposure where possible.  |                               |      |
| UV light - glare  | Dehydration -<br>heat stroke or<br>fatigue   |        | ✓        |          |        | <b>✓</b> |       | 2        | Monitor 'workers' condition  Adequate fluid intake   | Contractor / all 'workers'    |      |
| Extreme temperatures  | Sight damage   |        |          |          |        |          |       |          | Use appropriate sun screen.<br>Wear appropriate PPE.   |                               |      |
| Carrying material and tools up ramp or over roof and through window - Slips, trips, falls and accessibility - Slope of ramp - Pitch of roof and type of roofing material - Windy and or wet conditions - Gravity - overbalancing Manual tasks | Slips, trips and falls from ramp / or roof surface  Muscle strain - back injuries              |        | <b>√</b> |          |        | ✓        |       | 2        | Identify the risks and plan the tasks in consultation with the 'workers'  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 task specific trained 'workers' and team lifting.  Rotate 'workers' and vary tasks. | Contractor / all<br>'workers' |      |
| Mixing and clean<br>up of solvent<br>based applications<br>Hazardous<br>chemicals -<br>Biological   | Inhalation of fumes respiratory problems.  Eye and skin irritations / allergies - sight damage |        | <b>√</b> |          |        | <b>√</b> |       | 3        | Identify the risks / hazards and plan the task in consultation with the 'workers' Substitute material and avoid contact with eyes and skin. Use task specific trained 'workers'. Use appropriate PPE and provide Safety Data Sheet. Provide adequate ventilation and monitor air quality for chemical vapours  | Contractor / all 'workers'    |      |
| Application of liquid waterproofing membranes - Hazardous chemicals -   | Inhalation of fumes respiratory problems.  Eye and skin irritations / allergies - sight damage |        | ✓        |          |        | ✓        |       | 3        | Identify the risks / hazards<br>and plan the task in<br>consultation with the<br>'workers'<br>Substitute material and avoid<br>contact with eyes and skin  | Contractor / all 'workers'    |      |

|  |   | Lik    | celiho   | od       | ſ     | Result |       |          |   |                            |      |
|--|---|--------|----------|----------|-------|--------|-------|----------|---|----------------------------|------|
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| Biological   |   |        |          |          |       |        |       |          | Use task specific trained 'workers'.  Use appropriate PPE  Provide Safety Data Sheet and warning signage to prevent access to the work area  Provide adequate ventilation and regularly monitor air quality for chemical vapours /airborne dust/ fibres |                            |      |
| 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 associated waste and rubbish in the designated waste area / skip bin  Leave site / work area 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<br>Name:  | Signed by:            | Jac Squae                   |
|-------------------|-----------------------|-----------------------------|
|                   | For and on behalf of: | Cape Cod Australia Pty. Ltd |
| Signed by:        |                       | ABN: 54 000 605 407         |
| (Contractor PCBU) |                       | Builder's Licence No.: 5519 |
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