

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

## TRADE: CEMENT RENDERER / SOLID PLASTERER

|          |                                    |             |                     |
|----------|------------------------------------|-------------|---------------------|
| Job No:  | 7669/15                            | Client:     | ELLSMORE & WHITEMAN |
| Address: | 43 Gore Street, Greenwich NSW 2065 | Supervisor: | Matt Saunders       |

|      |                |                 |                 |
|------|----------------|-----------------|-----------------|
| Key: | "1" action now | "2" action ASAP | "3" action ASAP |
|------|----------------|-----------------|-----------------|

**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.*

| Job Step / Hazard   | Potential Harm  | Likelihood |          |          | Result |        |       | Priority | Possible Controls  | Responsible Person/s            | Date |
|---|---|------------|----------|----------|--------|--------|-------|----------|--|---------------------------------|------|
|   |   | Likely     | Possible | Unlikely | Major  | Severe | Minor |          |  |                                 |      |
| Access to site / work areas -<br>Slips, trips, falls and accessibility -<br><br>Access ways not clearly defined | Slips, trips and falls  |            | ✓        |          |        | ✓      |       | 3        | Assess travel path and distance to work area<br><br>Ensure unobstructed access to site and work areas.   | Site Supervisor / all 'workers' |      |
| Stored materials -<br><br>Slips, trips, falls and accessibility -<br><br>Access ways not clearly defined        | Slips, trips and falls  |            | ✓        |          |        | ✓      |       | 2        | Assess travel path and distance to work area<br><br>Ensure unobstructed access to work areas.<br><br>Provide and maintain barricades to isolate material and to restrict access.<br><br>Provide designated waste areas | Site Supervisor / all 'workers' |      |
| Manual tasks  | Muscle strain - back injuries and cuts<br>Over exertion or repetitive movements |            | ✓        |          |        | ✓      |       | 2        | Identify the risks and plan the tasks in consultation with the 'workers'<br>Use task specific trained 'workers' and team lifting.<br>Rotate 'workers' and vary tasks.  | Contractor / all 'workers'      |      |

| Job Step / Hazard   | Potential Harm  | Likelihood |          |          | Result |        |       | Priority | Possible Controls  | Responsible Person/s   | Date |
|---|---|------------|----------|----------|--------|--------|-------|----------|--|--|------|
|   |   | Likely     | Possible | Unlikely | Major  | Severe | Minor |          |  |  |      |
| Exposure to noise<br>Plant / equipment  | Hearing damage  |            | ✓        |          |        | ✓      |       | 2        | Isolate plant and equipment.<br>Use appropriate PPE  | All 'workers'  |      |
| Exposure to UV<br>light / weather -<br><br>UV light - glare<br><br>Extreme<br>temperatures  | Skin cancer / sun<br>burn -<br>Dehydration -<br>heat stroke or<br>fatigue<br><br>Sight damage |            | ✓        |          |        | ✓      |       | 2        | Reduce exposure where<br>possible.<br><br>Monitor 'workers' condition<br>Adequate fluid intake<br><br>Use appropriate sun screen.<br>Wear appropriate PPE.   | Contractor / all<br>'workers'  |      |
| Exposure to dust-<br><br>Hazardous<br>chemicals -<br>Biological -   | Dust inhalation -<br>respiratory<br>problems<br><br>Skin and eye<br>allergies/ irritations.   |            | ✓        |          |        | ✓      |       | 2        | Appropriate procedures to<br>contain dust.<br><br>Use appropriate PPE -<br>disposable dust protection.   | Contractor / all<br>'workers'  |      |
| Contact with<br>o/head electrical<br>services / point of<br>attachment -<br>Power lines not<br>isolated, covered<br>or enclosed -<br>Working to close to<br>electrical supply -<br>Strong winds<br>causing power<br>lines to swing close<br>to work area -<br>Wet conditions<br>making 'tiger tails'<br>ineffective | Electric shock or<br>electrocution  |            | ✓        |          |        | ✓      |       | 3        | Identify that the electrical<br>service is isolated prior to<br>work commencing.<br><br>Provide 'tiger tails'<br>[insulation]; adequately<br>boxed adjacent to scaffold;<br>extended an appropriate<br>distance past the boundary  | Licensed<br>Electrical<br>Contractor or<br>Approved person<br><br>Site Supervisor<br><br>Contractor / all<br>'workers' |      |
| Use of electrical<br>powered plant<br>and equipment -<br><br>Electricity -<br>Exposure to noise -   | Electrical shock or<br>electrocution<br><br>Hearing loss<br><br>Sight damage                  |            | ✓        |          |        | ✓      |       | 2        | Identify the risks and plan the<br>task in consultation with the<br>'workers'<br><br>RCD installed on mains supply<br>/ portable generator<br><br>Protect power lead from<br>damage - sharp edges /<br>vehicular traffic<br><br>Use stands and hooks for<br>leads in trafficable areas<br><br>Guards to plant and<br>equipment fully operational.<br><br>Use task specific trained<br>'workers' to operate the plant<br>and equipment. | Contractor/ all<br>'workers'   |      |

| Job Step / Hazard   | Potential Harm  | Likelihood |          |          | Result |        |       | Priority | Possible Controls   | Responsible Person/s       | Date |
|---|---|------------|----------|----------|--------|--------|-------|----------|---|----------------------------|------|
|   |   | Likely     | Possible | Unlikely | Major  | Severe | Minor |          |   |                            |      |
|   |   |            |          |          |        |        |       |          | Use of appropriate PPE.   |                            |      |
| Carry materials, mixed render and tools to ground floor work areas -<br><br>Slips, trips, falls and accessibility -<br><br>Inadequate work platform -<br><br>Site and weather conditions -<br><br>Gravity - overbalancing<br><br>Manual tasks | Slips, trips and falls from scaffold / work platform or step ladder<br><br>Muscle strain - back injuries and cuts<br><br>Over exertion or repetitive movements. |            |          |          |        |        |       |          | Identify the risks and plan the tasks in consultation with the 'workers'<br><br>Assess travel path and distance to work area<br><br>Ensure unobstructed access to work areas.<br><br>Use task specific trained and experienced 'workers' -rotate 'workers' and vary tasks.<br><br>Ensure openings and voids in floors are fully covered.<br><br>Scaffold located on level ground or firm secure surface. Guardrails to scaffold are in place.<br>Work platform is complete<br><br>Use approved step ladder<br>Limit the use of step ladders | Contractor / all 'workers' |      |
| Carry materials, mixed render and tools up ramp / scaffold -<br><br>Slips, trips, falls and accessibility -<br><br>Slope of ramp -<br><br>Weather conditions - wet<br><br>Manual tasks  | Slips, trips and falls from ramp / scaffold.<br><br>Back injuries - muscle sprains, strains and cuts  |            | ✓        |          |        | ✓      |       | 2        | Identify the risks and plan the task in consultation with the 'workers'<br><br>Assess travel path and distance to work area<br><br>Ensure unobstructed access to work areas.<br><br>Guardrails to ramp are in place - ramp and work platform clean and dry.<br><br>Scaffold guardrails and work platform complete - use of toe boards /dust screening.<br><br>Provide barricades to restrict access to around / under work areas.<br><br>Use task specific trained 'workers' -team lifting and carrying -rotate 'workers' and vary tasks.   | Contractor / all 'workers' |      |
| Carry mixed cement render to work area using bucket / wheel   | Slips, trips and falls.<br><br>Back injury - muscle strain /  |            | ✓        |          |        | ✓      |       | 2        | Identify the risks and plan the task in consultation with the 'workers'<br><br>Assess travel path and   | Contractor / all 'workers' |      |

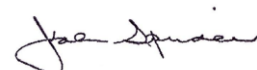
| Job Step / Hazard   | Potential Harm   | Likelihood |          |          | Result |        |       | Priority | Possible Controls  | Responsible Person/s  | Date |
|---|--|------------|----------|----------|--------|--------|-------|----------|--|---|------|
|   |  | Likely     | Possible | Unlikely | Major  | Severe | Minor |          |  |   |      |
| barrow -<br><br>Slips, trips, falls and accessibility -<br><br>Manual tasks   | sprain - cuts  |            |          |          |        |        |       |          | distance to work area<br><br>Ensure unobstructed access to work areas.<br><br>Use task specific trained 'workers' and rotate 'workers' tasks.<br><br>Limit the weight of each bucket load to easily manageable size.<br><br>SWMS   |   |      |
| Working at height from scaffold / work platform / roof surface -<br><br>Slips, trips, falls and accessibility -<br><br>Inadequate fall prevention system /work platform -<br><br>Windy and or wet conditions -<br><br>Gravity - overbalancing<br>Manual tasks | Slips, trips and falls from scaffold / work platform<br><br>Fractures, bruises lacerations and personal injuries<br><br>Muscle sprains / strains |            | ✓        |          | ✓      |        |       | 2        | Identify the risks and plan the tasks in consultation with the 'workers'<br><br>Assess travel path and distance to work area<br><br>Ensure unobstructed access to work area.<br><br>Scaffold guardrails and work platform complete - use of toe boards / dust screening<br><br>Provide barricades to restrict access to around / under work areas.<br><br>Train 'workers' in safe working at heights.<br><br>Maintain a clean working platform.<br><br>Use appropriate PPE | Scaffolder<br><br>Site Supervisor<br><br>Contractor / all 'workers' |      |
| Step ladder access to work areas -<br><br>Slips, trips, falls and accessibility -<br><br>Gravity - overbalancing  | Fall from ladder   |            | ✓        |          | ✓      |        |       | 1        | Identify the risks and plan the task in consultation with the 'workers'<br>Use task specific trained 'workers'.<br><br>Use approved ladder.<br><br>Limit the use of ladders.   | Contractor / all 'workers'  |      |
| Work from extension ladder -<br><br>Slips, trips, falls and accessibility -<br><br>Inadequate work  | Fall from ladder   |            | ✓        |          | ✓      |        |       | 3        | Identify the risks and plan the task in consultation with the 'workers'<br>Use scaffold as working platform.<br>Ensure ladders are at 4:1 slope.   | Contractor / all 'workers'  |      |

| Job Step / Hazard  | Potential Harm  | Likelihood |          |          | Result |        |       | Priority | Possible Controls  | Responsible Person/s       | Date |
|--|---|------------|----------|----------|--------|--------|-------|----------|--|----------------------------|------|
|  |   | Likely     | Possible | Unlikely | Major  | Severe | Minor |          |  |                            |      |
| platform -<br>Windy and or wet conditions -<br>Gravity - overbalancing   |   |            |          |          |        |        |       |          | Secure ladder at base and top.<br>Ensure 'workers' face the ladder when climbing up and down ladder.<br>Provide and maintain barricades to restrict access to work area.<br>Limit the use of ladders                             |                            |      |
| Use of additives to render mix -<br>Hazardous chemicals -<br>Biological  | Inhalation of dust / fumes - respiratory problems.<br>Eye and skin irritations and allergies                                  |            | ✓        |          |        | ✓      |       | 3        | Use task specific trained and experienced 'workers'.<br>Use appropriate PPE<br>Make SDS available  | Contractor / all 'workers' |      |
| Site clean up on completion of work<br>Manual tasks<br>Exposure to dust -<br>Hazardous chemicals<br>Biological - | Inhalation of dust - respiratory problems.<br>Eye and skin irritations / allergies<br>Personal injuries - cuts and abrasions. |            | ✓        |          |        | ✓      |       | 3        | Place all associated building waste and rubbish in the designated waste area / skip bin<br>Leave site / work area including scaffold deck in a clean and tidy condition<br>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:



for and on behalf of:

Cape Cod Australia Pty. Limited

Signed by:

ABN: 54 000 605 407

(Contractor PCBU)

Builder's Licence No.: 5519

ABN:

Address:

Phone:

Fax:

Email:

