

## SITE SPECIFIC Risk Assessment

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

### TRADE: BRICKLAYER

|          |                                      |             |                   |
|----------|--------------------------------------|-------------|-------------------|
| Job No:  | 7660/15                              | Client:     | KENNEDY & GENDERS |
| Address: | 17 Frederick Street, Coogee NSW 2034 | Supervisor: | David Wahba       |

|      |                |                 |                 |
|------|----------------|-----------------|-----------------|
| 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><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 site and 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 / cuts and abrasions<br><br>Over exertion or repetitive movements |            | ✓        |          |        | ✓      |       | 2        | Identify the risks and plan the tasks in consultation with the 'workers'<br><br>Use task specific trained 'workers' and team lifting<br><br>Rotate 'workers' and vary tasks.  | Contractor / all 'workers'      |      |
| Exposure to dust / chemical   | Dust inhalation - respiratory problems  |            | ✓        |          |        | ✓      |       | 2        | Use appropriate PPE - disposable dust / chemical vapour protection.   | Contractor / all 'workers'      |      |

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

| Job Step / Hazard   | Potential Harm  | Likelihood |          |          | Result |        |       | Priority | Possible Controls   | Responsible Person/s  | Date |
|---|---|------------|----------|----------|--------|--------|-------|----------|---|---|------|
|   |   | Likely     | Possible | Unlikely | Major  | Severe | Minor |          |   |   |      |
| Carry materials, bricks and tools to ground floor work areas -<br><br>Slips, trips, falls and accessibility -<br><br>Access ways not clearly defined -<br><br>Site conditions -<br><br>Manual tasks -   | Slips, trips and falls<br><br>Muscle strain - back injuries and cuts<br><br>Over exertion or repetitive movements   |            | ✓        |          |        | ✓      |       | 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 areas.<br><br>Use task specific trained 'workers'.<br><br>Rotate 'workers' and vary tasks.   | Contractor / all 'workers'  |      |
| Load scaffold-<br><br>Access to bricks<br>Manual tasks  | Muscle strain - back injuries and cuts<br><br>Over exertion or repetitive movements   |            | ✓        |          |        | ✓      |       | 2        | Identify the risks and plan the tasks in consultation with the 'workers'<br><br>Ensure unobstructed access to bricks and elevator<br><br>Use task specific trained 'workers' to operate plant and equipment.<br><br>Use task specific trained 'workers' and team lifting<br><br>Rotate 'workers' and vary tasks.<br><br>Use appropriate PPE.<br>SWMS  | Contractor / all 'workers'  |      |
| Working at height from scaffold / work platform -<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><br>Manual tasks | Slips, trips and falls from scaffold / work platform<br><br>Fractures, bruises lacerations and personal injuries<br><br>Muscle sprains /strains<br><br>Struck by falling objects - bricks |            | ✓        |          | ✓      |        |       | 3        | Identify the risks and plan the task in consultation with the 'workers'<br><br>Complete scaffold work platform - toe boards/ brick guards / dust screening.<br><br>Provide barricades to restrict access to around / under work areas.<br><br>Use task specific trained 'workers' in safe working at heights.<br><br>Maintain a clean working platform.<br><br>Use appropriate PPE<br><br>SWMS including close supervision. | Scaffolder<br><br>Site Supervisor<br><br>Contractor / all 'workers' |      |
| Access to and   |   |            | ✓        |          |        | ✓      |       | 3        | Identify the risks / hazards and plan the task in   | Contractor / all 'workers'  |      |

| Job Step / Hazard   | Potential Harm   | Likelihood |          |          | Result |        |       | Priority | Possible Controls   | Responsible Person/s       | Date |
|---|--|------------|----------|----------|--------|--------|-------|----------|---|----------------------------|------|
|   |  | Likely     | Possible | Unlikely | Major  | Severe | Minor |          |   |                            |      |
| work in confined roof space -<br><br>Hazardous chemicals -<br><br>Biological -<br><br>Ergonomic   | Dust and chemical exposure - respiratory problems<br><br>Skin and eye irritations / allergies<br><br>'Worker' trapped in confined space<br><br>Dehydration |            |          |          |        |        |       |          | consultation with the 'workers'<br><br>Use task specific trained, experienced 'workers' and rotate 'workers'.<br><br>Train 'workers' in safe working in confined spaces.<br><br>Use of appropriate PPE<br><br>Monitor the air quality for chemical vapours<br><br>Regularly monitor the condition of the 'workers' within the work area<br><br>Adequate fluid intake.<br><br>Adequate ventilation and lighting. |                            |      |
| Wet saw cutting of bricks -<br><br>Electricity -<br><br>Plant / equipment   | Slips, trips and falls<br>Electric shock or electrocution<br><br>Struck by flying objects  |            | ✓        |          |        | ✓      |       | 2        | Identify the risks and plan the task in consultation with the relevant 'workers'<br><br>Keep work area around saw free of off cuts / waste<br><br>Provide barricade to restrict access and to isolate saw.<br><br>RCD installed on mains supply / portable generator<br><br>Saw guards fully operational.<br><br>Use task specific trained and experienced operator.<br><br>Use appropriate PPE.                | Contractor / all 'workers' |      |
| Carry mixed cement mortar to work area using bucket / wheel barrow -<br><br>Slips, trips, falls and accessibility -<br><br>Manual tasks | Slips, trips and falls.<br><br>Back injury - muscle strain / sprain - 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>Use task specific trained 'workers' and rotate 'workers' tasks.<br><br>Limit the weight of each   | Contractor / all 'workers' |      |


| Job Step / Hazard   | Potential Harm  | Likelihood |          |          | Result |        |       | Priority | Possible Controls   | Responsible Person/s                              | Date |
|---|---|------------|----------|----------|--------|--------|-------|----------|---|---|------|
|   |   | Likely     | Possible | Unlikely | Major  | Severe | Minor |          |   |   |      |
|   |   |            |          |          |        |        |       |          | bucket load to easily manageable size.<br><br>SWMS  |   |      |
| Ladder access to work areas-<br><br>Slips, trips, falls and accessibility -<br><br>Inadequate work platform -<br><br>Windy and or wet conditions -<br><br>Gravity - overbalancing   | Fall from ladder<br><br>Fractures, bruises lacerations and personal injuries  |            | ✓        |          | ✓      |        |       | 3        | Identify the risks and plan the tasks in consultation with the 'workers'<br>Use scaffold as working platform.<br>Ensure ladder is at 4:1 slope.<br>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 | Contractor / all 'workers'                        |      |
| Use of cement and lime mortars-<br>Hazardous chemicals -<br>Biological  | Inhalation of dust - respiratory problems.<br><br>Eye and skin irritations/ allergies   |            | ✓        |          |        | ✓      |       | 3        | Provide training on the safe use of lime and cement products.<br><br>Use appropriate PPE and provide SDS.   | Contractor / all 'workers'                        |      |
| Brick cleaning process from scaffold / work platform -<br><br>Slips, trips, falls and accessibility -<br><br>Inadequate fall prevention system / work platform -<br><br>Gravity - overbalancing -<br><br>Hazardous chemical -<br>Biological | Slips, trips and falls from scaffold / work platform.   |            | ✓        |          | ✓      |        |       | 1        | Identify the risks and plan the task in consultation with the 'workers'<br><br>Complete scaffold work platform - toe boards<br><br>Provide barricades to restrict access to work area.<br><br>Use task specific trained and experienced 'worker'<br><br>Use appropriate PPE.<br><br>SWMS including close supervision.                                   | Site Supervisor<br><br>Contractor / all 'workers' |      |
| Site clean up on completion of work<br><br>Manual tasks<br><br>Exposure to dust -<br><br>Hazardous chemicals  | Inhalation of dust - respiratory problems.<br><br>Eye and skin irritations / allergies<br><br>Personal injuries - cuts and abrasions. |            | ✓        |          |        | ✓      |       | 3        | Place all associated building waste and rubbish in the designated waste area / skip bin<br><br>Leave site / work area including scaffold work platform in a clean and tidy condition  | Contractor / all 'workers'                        |      |

| Job Step / Hazard | Potential Harm | Likelihood |          |          | Result |        |       | Priority | Possible Controls                                     | Responsible Person/s | Date |
|-------------------|----------------|------------|----------|----------|--------|--------|-------|----------|---|----------------------|------|
|                   |                | Likely     | Possible | Unlikely | Major  | Severe | Minor |          |   |                      |      |
| Biological -      |                |            |          |          |        |        |       |          | 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:



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: