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| **Date:** |  | **New** | **** | **Revised** |  | **Page** |  |

**TRADE:** **METAL FASCIA / BARGE / EAVE GUTTER FIXER**

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| **Client:** | **De Beer** | **Job No:** | **7881/17** |
| **Address:** | **147 Galston Rd, Hornsby Heights** | **Supervisor:** |  |

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| **Key:** | “1” action now | “2” action ASAP | “3” action ASAP |

**Note 1:** Refer to the general Safety Plan and your Safe Work Method Statement prepared in accordance with WHS Regulation 2017 s309-315 Part 6.4

**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 2017 Chapter 3 - Part 3.2

**Note 3:** All *manual tasks* are to comply with the requirements of WHS Regulation 2017 - Hazardous manual tasks Part 4.2 or Safe Work Australia - National Code of Practice for Manual Handling 2009 [or as amended] or Safe Work 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 WHS Regulation 2017 - Falls s78-80 Part 4.4

**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***

| 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 -  Access ways not clearly defined  Slips, trips, falls and accessibility | Slips, trips and falls |  |  |  |  |  |  | 3 | Identify the risks and plan the tasks in consultation with the *‘workers’*  Assess travel path and distance to work area  All “*workers*” to register attendance via Cape Cod QR scanner before entering the site; to read the General Construction Safety Plan signage; and to read the Site Specific Risk Assessment.  Ensure unobstructed all weather access to site and work areas.  Unload and move equipment and materials to designated area to keep footpath / work place access clear | Site Supervisor / all ‘*workers’* |  |
| Stored materials -  Access ways not clearly defined  Slips, trips, falls and accessibility | Slips, trips and falls |  |  |  |  |  |  | 2 | Assess travel path and distance to work area  Ensure unobstructed access to work area  Provide and maintain barricades to isolate stored 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.  Use appropriate PPE where necessary. | Contractor / all ‘*workers’* |  |
| Exposure to noise  Plant / equipment | Hearing damage |  |  |  |  |  |  | 2 | Isolate plant and equipment.  Use appropriate PPE | All *‘workers’* |  |
| Exposure to UV light / weather -  UV light - glare  Extreme temperatures | Skin cancer / sun burn -  Dehydration - heat stroke or fatigue  Sight damage |  |  |  |  |  |  | 2 | Reduce exposure where possible.  Monitor *‘workers’* condition  Adequate fluid intake  Use appropriate sun screen.  Wear appropriate PPE. | Contractor / all ‘*workers’* |  |
| Exposure to dust  Hazardous chemical - Biological - | Dust and chemical vapour inhalation / skin and eye allergies/ irritations.  Respiratory problems |  |  |  |  |  |  | 2 | Use appropriate PPE - disposable dust protection. | 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’* |  |
| Carrying materials up ramp / scaffold -  Slips, trips, falls and accessibility -  Slope of ramp  Windy and or wet conditions -  Manual tasks | Slips, trips and falls  Back injuries - strains and sprains |  |  |  |  |  |  | 2 | Identify the risks and plan the task in consultation with the *‘workers’*  Assess travel path and distance to work area  Ensure unobstructed access to site and work areas  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.  Use task specific trained *‘workers’* and team lifting - ensure team *‘workers’* know their responsibility during the work process  SWMS | Site Supervisor  Contractor / all ‘*workers’* |  |
| Working at height from scaffold / work platform -  Inadequate fall prevention system / work platform  Slips, trips, falls and accessibility -  Gravity - overbalancing  Windy and or wet conditions | Slips, trips and falls from work platform. |  |  |  |  |  |  | 3 | Identify the risks and plan the tasks in consultation with the *‘workers’*  Scaffold guardrails and work platform is complete - clean and dry  Use task specific trained / trained *‘workers’* - additional ‘*workers’* to handle long lengths of fascia / barge capping, guttering and accessories  Train ‘*workers’ i*n safe working at heights.  Don’t use step ladder to gain extra height from scaffold work platform.  Limit the use of ladders  Use buckets to retain off cuts and tools on working deck.  Provide and maintain appropriate warning signage and barricades to isolate and to restrict unauthorised / inadvertent access / entry into the work area by *others* | Site Supervisor  Contractor / all ‘*workers’* |  |
| Working at height from roof surface-  Inadequate fall prevention system / work platform  Slips, trips, falls and accessibility -  Gravity – overbalancing  Pitch of roof- roofing material  Windy and or wet conditions | Slips, trips and falls from edge of roof or from work platform.  Cuts and abrasions  Struck by falling objects |  |  |  |  |  |  | 2 | 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.  Perimeter and edge protection / catch scaffold when working from roof surface.  Use task specific trained / experienced *‘workers’* - additional ‘*workers’* to handle long lengths of fascia / barge capping, guttering and accessories  Use buckets to retain off cuts and tools on working deck.  Provide and maintain appropriate warning signage and barricades to isolate and to restrict unauthorised / inadvertent access / entry into the work area by *others*  Use of PPE by other *‘workers’* | Contractor / all ‘*workers’* |  |
| Work access  using extension / step ladder -  Slips, trips, falls and accessibility -  Windy and or wet conditions  Gravity - overbalancing | Fall from ladder. |  |  |  |  |  |  | 3 | Identify the risks and plan the tasks in consultation with the *‘workers’*  Use scaffold as working platform.  Use task specific trained and experienced *‘workers’.*  Ensure ladders are at 4:1 slope.  Secure ladder at base and top.  Ensure *workers* face the ladder when climbing up and down.  Provide and maintain appropriate warning signage and barricades to isolate and to restrict unauthorised / inadvertent access / entry into the work area by *others*  Limit the use of ladders | Contractor / all ‘*workers’* |  |
| Cutting / fixing metal roof products using electrical powered / battery operated tools -  Electricity -  RCD not installed on mains supply or portable generator | Electric shock or electrocution |  |  |  |  |  |  | 1 | Identify the risks and plan the tasks in consultation with the *‘workers’*  Protect power lead from damage - power saw blade / sharp edges on roofing products  Use stands and hooks for leads in trafficable areas  RCD installed on mains supply / portable generator  Training *‘workers’* in the safe use of electrical powered tools | Contractor / all ‘*workers’* |  |
| Use of flexible sealants -  Hazardous chemicals -  Biological | Inhalation of fumes - respiratory problems.  Eye and skin irritations/ allergies |  |  |  |  |  | 3 |  | Identify the risks / hazards and plan the task in consultation with the *‘workers’*  Avoid contact with skin and eyes.  Monitor air quality for chemical vapours  Use task specific trained ‘*workers*’.  Use appropriate PPE. Provide SDS. | Contractor / all ‘*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 associated building 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.

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| 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: |  |  |  |  |
| Email: |  |  |  |  |