

## SITE SPECIFIC Risk Assessment

Date:	New	✓	Revised	Page	

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

Job No:	7691/15	Client:	SEKEL & MOHAY
Address:	4 Garrett Street, Maroubra NSW 2035	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 *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

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Access to site / work areas - Access ways not clearly defined Slips, trips, falls and accessibility	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 - 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'	

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Exposure to noise Plant / equipment	Hearing damage		<b>√</b>			<b>√</b>		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		<b>√</b>			<b>✓</b>		2	Reduce exposure where possible.  Monitor 'workers' condition  Adequate fluid intake	Contractor / all 'workers'	
tomporatareo									Use appropriate sun screen. Wear appropriate PPE.		
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		✓			<b>√</b>		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'	

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
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 barge capping, guttering and accessories  Train 'workers' in 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 barricades to restrict access to work areas.	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 barge capping, guttering and accessories  Use buckets to retain off cuts and tools on working deck.  Provide barricades to restrict access to work area. Use of PPE by other 'workers'	Contractor / all 'workers'	
Work access using extension / step ladder - Slips, trips, falls and accessibility -	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	Contractor / all 'workers'	

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Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Windy and or wet conditions  Gravity - overbalancing									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 barricades to restrict access to work area. Limit the use of ladders		
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		<b>√</b>		<b>√</b>			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	<b>\</b>			✓		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'	

Company Name:

Signed by:

for and on behalf of: Cape Cod Australia Pty. Ltd.

ABN: 54 000 605 407

Builder's Licence No.: 5519

ABN:

Address:

Phone:

Fax:

Email:

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.