

SITE SPECIFIC Risk Assessment

Date:		New	✓	Revised		Page	
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TRADE: ROOF VENTILATOR INSTALLER

Job No:	7564/14	Client:	CARTER & ZHAI
Address:	15 Fraser Road, Normanhurst NSW 2076	Supervisor:	John Walton

Key:	"1" action now	"2" action ASAP	"3" action ASAP
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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: 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 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 - Slips, trips, falls and accessibility - Access ways not clearly defined	Slips, trips and falls		✓			✓		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 - back injuries and cuts Over exertion or repetitive movements		✓			✓		2	Use trained 'workers' and team lifting. Rotate 'workers' and vary tasks	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 -	Skin cancer / sun burn -		✓			✓		2	Reduce exposure where possible.	Contractor / all 'workers'	

Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
UV light - glare Extreme temperatures	Dehydration - heat stroke or fatigue Sight damage								Monitor 'workers' condition Adequate fluid intake Use appropriate sun screen. Wear appropriate PPE.		
Contact with o/head electrical services / point of attachment - Power lines not isolated, covered or enclosed - Working too 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'	
Carry materials and tools up ramp / scaffold / roof surface - Slips, trips, falls and accessibility – Inadequate fall prevention system / work platform - Windy and or wet conditions - Slope of ramp - Pitch of roof and roofing material - Manual tasks	Slips, trips and falls from ramp / scaffold or roof surface Muscle strain - back injuries and cuts		✓			✓		2	Assess travel path and distance to work area Ensure unobstructed access to work area. Guardrails to ramp are in place - ramp surface clean and dry. Scaffold guardrails and work platform is complete - clean and dry Perimeter and edge protection / catch scaffold in place when accessing roof surface. Use trained 'workers'. Rotate 'workers' and vary tasks Use safety harness when working from roof surface. SWMS	Contractor / all 'workers'	
Working at height - from roof surface	Slips, trips and falls from scaffold or roof surface -		✓			✓		3	Assess travel path and distance to work area	Site Supervisor / Contractor / all	

Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
Slips, trips, falls and accessibility - Inadequate fall prevention system / work platform - Pitch of roof and roofing material - Gravity – overbalancing - Windy and or wet conditions	Fractures, bruises lacerations and personal injuries								Ensure unobstructed access to work area. Scaffold guard rails and work platform is complete - clean and dry Perimeter and edge protection / catch scaffold in place when working from roof surface. Use trained ‘workers’ Train ‘workers’ in safe working at heights. Use safety harness when working from roof surface Wear appropriate footwear.	‘workers’	
Ladder access of work areas - Slips, trips, falls and accessibility - Gravity - overbalancing	Fall from ladder.		✓		✓			2	Assess travel path and distance to work area Ensure unobstructed access to work area. Use trained ‘workers’. Use approved ladders. Limit the use of ladders	Contractor / all ‘workers’	
Site clean up on completion of work Manual tasks Exposure to dust - Hazardous chemicals Biological -	Exposure to dust - Hazardous chemicals - Biological – Personal injuries - cuts and abrasions.		✓			✓		3	Remove any temporary barricades if no longer required Place all rubbish in appropriate bins Leave site / work area in a clean and tidy condition	Contractor / all ‘workers’	

I / We have consulted with Cape Cod Australia Pty. Ltd. 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. Ltd. 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: