

SITE SPECIFIC Risk Assessment

TRADE: ROOF VENTILATOR INSTALLER

Job No:	7682/15	Client:	MANDROVSKI
Address:	7 Wewak Place, Bossley Park NSW 2176	Supervisor:	Shane Denny

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 *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 3: 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 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.

		Lil	keliho	od		Result					
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
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	Identify the risks and plan the tasks in consultation with the 'workers' Use task specific 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	Skin cancer / sun		✓			✓		2	Reduce exposure where	Contractor / all	

		Likelihood Result									
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
light / weather -	burn -								possible.	'workers'	
UV light - glare	Dehydration - heat stroke or								Monitor 'workers' condition		
Extreme	fatigue								Adequate fluid intake		
temperatures	Sight damage								Use appropriate sun screen. Wear appropriate PPE.		
									Identify the risks and plan the tasks in consultation with the 'workers'		
Carry materials/ components and									Assess travel path and distance to work area		
tools up ramp / scaffold / roof surface -									Ensure unobstructed access to work area. Guardrails to ramp are in		
Slips, trips, falls and									place - ramp surface clean and dry.		
accessibility -	Slips, trips and falls from ramp /								Scaffold guardrails and work platform is complete - clean		
Inadequate fall prevention system /	scaffold or roof surface		√			√		2	and dry	Contractor / all 'workers'	
work platform -	Muscle strain - back injuries and		V			v		2	Perimeter and edge	WOINCIS	
Windy and or wet conditions -	cuts								protection / catch scaffold in place when accessing roof surface.		
Slope of ramp -									Use task specific trained		
Pitch of roof and roofing material -									'workers'.		
Manual tasks									Rotate 'workers' and vary tasks		
									Use safety harness when working from roof surface.		
									SWMS		
Working at height -									Identify the risks and plan the tasks in consultation with the 'workers'		
from roof surface Slips, trips, falls and									Assess travel path and distance to work area		
accessibility -	Slips, trips and								Ensure unobstructed access to work area.		
prevention system / work platform -	falls from scaffold or roof surface -							•	Scaffold guard rails and work	Site Supervisor /	
Pitch of roof and roofing material -	Fractures, bruises lacerations and personal injuries		√			√		3	platform is complete - clean and dry	Contractor / all 'workers'	
Gravity - overbalancing -	•								Perimeter and edge protection / catch scaffold in place when working		
Windy and or wet conditions									from roof surface.		
									Use task specific trained 'workers' - train 'workers' in safe working at heights.		

	Likelihood Result										
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
									Use safety harness when working from roof surface - use task specific trained 'workers'		
Ladder access of work areas - Slips, trips, falls and accessibility - Gravity - overbalancing	Fall from ladder.		√		✓			2	Wear appropriate footwear. Identify the risks and plan the task in consultation with the 'workers' Assess travel path and distance to work area Ensure unobstructed access to work area. Use task specific trained 'workers'. Use approved ladders.	Contractor / all 'workers'	
Use of electrical powered / battery operated tools - Electricity - Exposure to noise - Exposure to dust - Hazardous chemicals Biological - Plant / equipment	Electric shock or electrocution Hearing loss Inhalation of dust - respiratory problems. Eye and skin irritations / allergies - Sight damage		✓			✓		2	Limit the use of ladders Identify the risks and plan the task in consultation with the 'workers' Protect power lead from damage - sharp edges / vehicular traffic Guards to power tools fully operational. Monitor for airborne dust/ fibres Adequate ventilation and lighting Use of appropriate PPE. Use task specific trained 'workers'.	Contractor / all 'workers'	
Use of gap filling flexible fillers/ 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'.	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
									Use appropriate PPE. Provide SDS.		
Site clean-up on completion of work	Inhalation of dust respiratory problems.								Place all associated installation waste and rubbish in the designated		
Manual tasks	Eye and skin								waste area / skip bin	Contractor / all	
Exposure to dust -	irritations / allergies		√			✓		3	Leave site / work area in a clean and tidy condition	'workers'	
Hazardous chemicals	Personal injuries - cuts and abrasions.								Remove any temporary barricades if no longer		
Biological -									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:	Jac Sprain
	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:		
Email:		