

## SITE SPECIFIC Risk Assessment

Date:		New	✓	Revised		Page	
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### TRADE: INSULATION INSTALLER

Job No:	7562/14	Client:	DANCKWERTS & HAMILTON
Address:	10 Westbourne Street, Stanmore	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:** 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 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 storage 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		✓			✓		1	Isolate plant and equipment.  Use appropriate PPE	All 'workers'	

Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
Carrying insulation packs up ramp or over roof and through window -  Slips, trips, falls and accessibility -  Slope of ramp -  Pitch of roof and roofing material -  Windy and or wet conditions -  Gravity - overbalancing  Manual tasks	Slips, trips and falls from ramp / or roof surface  Muscle strain - back injuries		✓			✓		2	Assess travel path and distance to work area  Ensure unobstructed access to 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.  Perimeter and edge protection / catch scaffold when access from roof surface.  Use trained 'workers' and team lifting. Rotate 'workers' and vary tasks. Cut sheet at ground level. SWMS	Contractor / all 'workers'	
Carry insulation packs and equipment up stairs - Slips, trips, falls and accessibility - Manual tasks	Slips, trips and falls on stairs  Back injury - muscle strain / sprain		✓			✓		2	Assess travel path and distance to work area  Ensure unobstructed access to work areas.  Use trained 'workers', team lifting and rotate 'workers'.  SWMS	Contractor / all 'workers'	
Gain access to roof space - step ladder  Slips, trips, falls and accessibility -  Gravity - overbalancing	Fall from ladder		✓		✓			2	Use trained 'workers'. Use suitable step ladder, correctly footed. Ensure 'workers' face the ladder when climbing up and down. SWMS	Contractor / all 'workers'	
Installation of the insulation - Hazardous chemicals - Biological	Inhalation of dust / fibres - respiratory problems. Eye and skin irritations/ allergies		✓			✓		2	Use trained 'workers'. Substitute material Use of appropriate PPE Provide SDS	Contractor / all 'workers'	
Work within roof space - Electricity - insulation to old wiring frayed or	Electrical shock or electrocution  Accessibility  Fall through		✓		✓			1	Identify that the electrical service is isolated prior to work commencing.  Use moveable working	Contractor / all 'workers'	

Job Step / Hazard	Potential Harm	Likelihood			Result			Priority	Possible Controls	Responsible Person/s	Date
		Likely	Possible	Unlikely	Major	Severe	Minor				
brittle [conduit] or easily damaged - water / gas pipe electrified Spacing of ceiling joists - Gravity - overbalancing  Slips, trips, falls and accessibility	framing members								platform in roof space.  Electrical equipment currently tagged.  Adequate ventilation and lighting.		
Work in confined space to fit insulation -  Slips, trips, falls and accessibility -  Gravity - overbalancing  Ergonomic - Extreme temperatures	Accessibility  Fall through framing members  'Worker' trapped in confined space  Dehydration		✓			✓		3	Use trained, experienced 'workers' in confined roof spaces.  Monitor 'workers' within the roof space and rotate 'workers'.  Adequate fluid intake  Adequate ventilation and lighting.  Use of appropriate PPE.	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: