

SITE SPECIFIC Risk Assessment

TRADE: FLOOR SANDER / FINISHER

Job No:	7723/15	Client:	THOMAS
Address:	6A Hilder Road, Ermington NSW 2115	Supervisor:	Andrew Cashmore

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 2011 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 2011 Chapter 3 - Part 3.2

Note 3: All *manual tasks* are to comply with the requirements of WHS Regulation 2011 - 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 2011 - 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.

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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 - Slips, trips, falls and accessibility - Access ways not clearly defined	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 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 - 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		✓			✓		2	Identify the risks and plan the task in consultation with the '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
	repetitive movements								Use task specific trained 'workers' and team lifting Rotate 'workers' and vary tasks		
Exposure to dust/ chemical vapours Hazardous chemical - Biological -	Dust and chemical vapour inhalation / skin and eye allergies/ irritations. Respiratory problems		√			✓		2	Identify the risks and plan the task in consultation with the 'workers' Use appropriate PPE - disposable dust / chemical vapour protection. Monitor for chemical vapours/ airborne dust/ fibres	Contractor / all 'workers'	
Use of electrical powered plant and equipment - Electricity - Exposure to noise -	Electrical shock or electrocution Hearing loss Sight damage		✓			✓		2	Identify the risks and plan the task in consultation with the 'workers' RCD installed on mains supply / portable generator Protect power lead from damage - sharp edges / vehicular traffic Use stands and hooks for leads in trafficable areas Guards to plant and equipment fully operational. Use of appropriate PPE. Use task specific trained 'workers' in the use of the plant and equipment	Contractor/ all 'workers'	
Carry materials and floor sanding equipment to ground floor work area - Slips, trips, falls and accessibility - Access ways not clearly defined - Manual tasks -	Muscle strain - back injuries and cuts Slips, trips, falls and accessibility		✓			✓		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 work areas. Use task specific trained 'workers' rotate 'workers' and vary tasks. Identify the risks and plan the	Contractor / all 'workers'	
Carry floor sanding equipment up stairs - Slips, trips, falls and accessibility - Manual tasks	Slips, trips and falls. Back injuries - muscle strain / sprain		✓			✓		2	task in consultation with the 'workers' Assess travel path and distance to work area Ensure unobstructed access to work areas. Use task specific trained 'workers' and team lifting. Rotate 'workers' and vary tasks	Contractor / all 'workers'	

Likelihood Result											
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Use floor sander in confined space - Exposure to noise - Exposure to dust - Hazardous chemicals - Biological - Manual tasks	Hearing damage Inhalation of dust - respiratory problems Eye and skin irritations/ allergies. Back injuries- muscle strain / sprain. Over exertion or repetitive movements	✓			✓			2	SWMS Identify the risks / hazards and plan the task in consultation with the 'workers' Monitor for airborne dust/ fibres Adequate ventilation and lighting - where required provide for two [2] fan air circulation system Use sanding equipment with vacuum and dust bag attached. Provide and maintain appropriate warning signage and barricades to isolate and to restrict unauthorised / inadvertent access / entry into the work area Use appropriate PPE. Use task specific trained 'workers' in use of the equipment	Contractor / all 'workers'	
Carry materials, tins of surface coating up stairs - Slips, trips, falls and accessibility - Manual tasks	Slips, trips and falls Back injuries - muscle strain / sprain.		✓			✓		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 work areas. Use task specific trained 'workers' and rotate 'workers'. Use smaller containers. Identify the risks / hazards	Contractor / all 'workers'	
Oil based coatings and solvents - mixing and clean up - Hazardous chemicals - Biological - Manual tasks	Inhalation of fumes respiratory problems Eye and skin irritations / allergies –sight damage		\			✓		3	and plan the task in consultation with the 'workers' Substitute material with safer low to no volatile organic compounds [VOC] and avoid contact with skin and eyes. Monitor air quality for chemical vapours Use task specific trained	Contractor / all 'workers'	

		Likelihood			Result			_			
Job Step / Hazard	Potential Harm	Likely	Possible	Unlikely	Major	Severe	Minor	Priority	Possible Controls	Responsible Person/s	Date
Apply finishes to floor in confined areas - Slips, trips, falls and accessibility - Hazardous chemicals - Biological - Manual tasks	Slips, trips and falls Muscle strain - back injuries and cuts Over exertion or repetitive movements Inhalation of fumes - respiratory problems. Eye and skin irritations/ allergies		✓			✓		3	'workers'. Use appropriate PPE. Provide SDS. Identify the risks / hazards and plan the task in consultation with the 'workers' Provide and maintain appropriate warning signage and barricades to isolate and to restrict unauthorised / inadvertent access / entry into the work area by others Regularly monitor air quality for chemical vapours Use task specific trained 'workers' in the use of the applied finish Ensure adequate ventilation and lighting. Use of 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. Limited

ABN: 54 000 605 407

Builder's Licence No. 5519

Phone:

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.

Email: