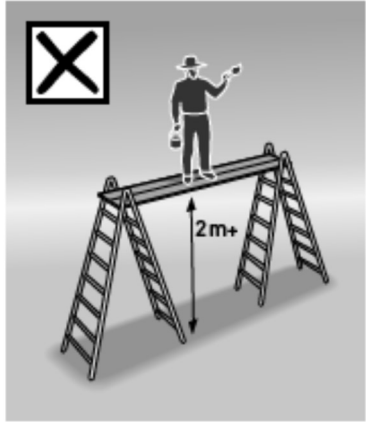


Name of PCBU		Name of Principal Contractor	Bay Building Services
Work Activity:	Floor & Wall Tiling	Work Location:	
High Risk Construction Work:	<ul style="list-style-type: none"> Fall > 2m 	Site Supervisor:	
	<ul style="list-style-type: none"> Electrocution 		
	01/06/2023	Contact Phone:	
Date of SWMS		Review Date of SWMS at Site	
Have workers been consulted about the SWMS?	All workers are required to be consulted with regards to the SWMS and control measures contained in the SWMS.		
Person Responsible for ensuring compliance with SWMS	Different PCBU's and Contractors will encounter different High Risk activities. All PCBU's are responsible for reviewing this SWMS against site conditions and ensure work occurs in accordance with the SWMS.		
Person(s) Responsible for reviewing the SWMS	PCBU's should review this SWMS and apply the control measures outlined for the various High Risk activities that they may undertake prior to commencing works at site. Where works can not occur in accordance with the SWMS contact is to be made with the Site Supervisor		
Work Step	Hazard for Works	Control Measures for the Hazards	
Pre-Start Check at Site	Site hazards may impair works	<ul style="list-style-type: none"> Undertake pre-site inspection verify conditions on site will enable works to be carried out in accordance with the SWMS. Discuss site specific works with the Site Supervisor reviewing site signage, Safety Management Plan, for site specific hazards Ensure all employees are made aware of any site specific hazards to works If SWMS are to be changed copy is to be provided to site supervisor Construction Inducted employees and contractors are only allowed to undertake construction works Inspect meter box RCD and activate tripping device verifying working condition if using power equipment Ensure all leads tagging & testing are up to date. Only certified and/or licensed personnel are to operate mobile equipment 	
Pre-Start Check at Site	Site hazards may impair works	<ul style="list-style-type: none"> Undertake pre-site inspection verify conditions on site will enable works to be carried out in accordance with the SWMS. 	

		<ul style="list-style-type: none"> Discuss site specific works with the Site Supervisor reviewing site signage, Safety Management Plan, for site specific hazards Ensure all employees are made aware of any site specific hazards to works Construction Inducted employees and contractors are only allowed to undertake construction works Inspect meter box RCD and activate tripping device verifying working condition <p>Ensure all leads tagging & testing are up to date.</p>
Transporting	Soft tissue injury Manual Handling injury	<p>Use PPE such as riggers gloves. Team lift where required</p> <p>Unload equipment on clear level ground</p> <p>Use a trolley or other implement to move tiles, adhesives or tools to work area where possible.</p> <p>Ensure that all tools are adequately restrained.</p>
Mixing adhesive	Electrocution Lung, skin, & eye irritation	<p>Ensure mixing drill has current test & tag and elevated when running over rough surface. Ensure RCD protection at power source and press the push-button test</p> <p>Open containers of adhesive in well ventilated areas. Wear dust mask when large amounts of dust generated and safety glasses to prevent eye contact</p>
Cutting Tiles	Electrocution Lung & skin irritation Cuts & other injuries	<p>Ensure all tools have current test & tag and elevated when running over rough surface. Ensure RCD protection at power source and press the push-button test</p> <p>Use wet-cutting or scrib-cut techniques to suppress dust. Where P2 dust masks where there is risk of exposure to dust generated</p> <p>Check for smooth operation of the sliding cutter & ensure that the blade is not loose. Ensure tile is properly supported and wont slide or move</p> <p>Keep hands/fingers clear of the cutting blade & maintain a balanced comfortable posture with no over reaching</p>
Installation of tiles	Manual handling injury (working on knees)	<p>Use P.P.E equipment knee pads & suitable footwear.</p> <p>Ensure good posture when kneeling & getting up</p>
Mixing grout	Electrocution Lung, skin, & eye irritation	<p>Ensure mixing drill has current test & tag and elevated when running over rough surface. Ensure RCD protection at power source and press the push-button test</p> <p>Open containers of grout in well ventilated areas. Wear dust mask when large amounts of dust generated and safety glasses to prevent eye contact</p>
Installation of tiles	Manual handling injury (working on knees)	<p>Use P.P.E equipment knee pads & suitable footwear.</p> <p>Ensure good posture when kneeling & getting up</p>
Installing tiles from a scaffold	Fall from height < 2 using trestles	<p>When working at a height of <2m, use a fully decked heavy duty frame trestle scaffold.</p>

[spreading grout/adhesive installing tiles]

Trestles and planks must be strong enough to carry the weight of tiles, adhesive, grout, and those persons working from them as outlined in AS 1576. Ensure that planks and platforms are in good, sound condition and that trestles are placed on a firm, even surface. All planks are to be checked for signs of wear or deterioration & no planks are to be used on site which are unsafe



(c) Worker could fall more than 2 metres

Fall from heights >:2m using scaffold

When working at a height >2m use a heavy duty modular scaffold with kick boards, mid rails, and top rails. Where required ensure that scaffold is erected by a qualified scaffolder.

To prevent collapse, do not load platforms with more than 120 bricks, 2 people, and mud board per bay (or 650 kg per bay).

No work is to be carried out (other than that of installing and dismantling of the scaffold) from the scaffold unless the scaffold, or the relevant part or portion of the scaffold, is complete

No scaffold alterations, except by licensed scaffolder. Any fault or non-compliance shall be reported to the Supervisor.

Scaffold is to be maintained so that it's meets compliance with the installer's guidelines. All trades are to ensure that the scaffold is maintained if they are to use it as part of their work. Where defects are noted such as missing hand rails, toe boards, or mid-rails report these to the Supervisor. Trades should never remove scaffolding components to the leave the scaffold unsafe, which includes handrails, tow boards, braces or tie bars.

Cuts, crush injury,
Sun burn
Falling materials

P.P.E equipment, shirts, hats, sun screen
Hardhats when working under others. Tilers and roof tilers should not work on the same site. Contact is to be made with the Site Supervisor

	Access to & from the ground Slips, trips & falls on scaffold	Use ladder access points Ensure working platform is clear of waste materials. Do not overload the scaffold 650kg per bay Secure ramps & planks
Works being undertaken from balcony platform no ladders	Fall from height	Works being performed from the balcony should only occur when edge protection is in place in the form of guard railing or physical fall protection (balcony balstrading) Workers are to inspect the guard rail and report any damage or missing mid rails and top rails.
Work being undertaken using a ladder on balcony's (installation of tiles onto piers etc)	Fall from height	Work requiring the use of ladder on a balcony should not occur unless a fall control measure is in place such as scaffold, guard rail, fall arrest/restraining system. Workers using ladders can fall over normal guard rail (900mm) when standing on ladders.
Works using lower level roofs of doubles as work platform (e.g alfresco & rumpus)	Falls from height, Slips, trips & falls	Roof guardrail and physical fall protection is to be installed for this type of works. The railing is to be installed by an accredited installation company to conform to Industry Standard. The fall protection measure should be installed on the roof where: <ul style="list-style-type: none"> - the fall from the height of the edge of the roof is greater than 2 metres; - The roof is clad in concrete, semi-glazed tiles and the slope is more than 26 degrees; or is clad in metal deck or glazed terracotta tiles and the slope is more than 23 degrees; and - Any other situation where the risk factor is increased eg. adverse weather conditions such as rain, hail, wind, ice which may affect the roof. For roof installation on all two-storey houses full post and coupling scaffolding shall be erected. Workers are to inspect the guard railing prior to works commencing.