



## Risk Assessment

### 1.0 Risk Assessment Details

<b>1.1 Risk Assessment Number</b>	<b>1</b>
<b>1.2 Risk Assessment Date</b>	<b>13/01/2021</b>
<b>1.3 Risk Assessment Author</b>	Frank Johnson
<b>1.4 Project/Contract</b>	Church Street
<b>1.5 Start Date</b>	01-03-2021
<b>1.6 Expected Job Duration</b>	5 Week Approx
<b>1.7 Client Contact</b>	Mr Jeremy Dell
<b>1.8 Description</b>	Strip and Replace Roofing_Slate / Tile (Example)
<b>1.9 Site Address</b>	3 Church Street Odiham Hampshire RG29 1LU

### 2.0 Signatures

	Name	Title	Signature	Date
<b>Document Author</b>	Frank Johnson	Director		13/01/2021

#### Data Protection Statement

The information and data provided in this Risk Assessment applies only to the task, project or contract for which it was written. It shall not be duplicated, disclosed or disseminated by the recipient to any third party other than for the purpose of managing and controlling health and safety in relation to this task, project or contract.

It is the duty of all employees, contractors and agents to observe the provisions of this Risk Assessment, which has been produced in order to provide a code of good practice and conduct with the object of preventing accidents. At all times employees, contractor and agents must work in a safe manner both to prevent personal injury to themselves or to other personnel.

This Risk Assessment may contain personal data relating to one or more persons. Such data must not be disclosed to any third party or used for any purpose other than compliance with this Risk Assessment except with the written consent of the Company or the individual concerned.

### 3.0 Risk Assessment Notes

Working hours/days.  
Monday to Friday 8AM till 4pm approx

#### Groups Affected

Employees

Other Contractors

Client Staff

#### Main Contractor

Frank Johnson  
JohnsonBrothers Roofing Limited

## 5.0 Hazards and Control Procedures :

Pre-Control			Hazard: Slips Trips and Falls	Residual Risk		
P	S	RR	Bruising, Cuts, Broken Limbs - Caused by items left on the floor, water, oil and other slippery surface or poor footwear	P	S	RR
4	3	12	<b>Control Procedures</b>	2	3	6
			All staff will keep the working area tidy and remove trip hazards as and when they occur.			
			Ensure walkways and Emergency Escape routes are kept clear of obstruction at all times.			
			Personnel will wear safety boots with non-slip soles at all times.			
Pre-Control			Hazard: Manual Handling	Residual Risk		
P	S	RR	Muscular skeletal disorders - Twisting, Over-reaching, muscular problems, poor techniques load too heavy	P	S	RR
4	3	12	<b>Control Procedures</b>	2	3	6
			Ensure that the route to be taken while lifting is clear of any obstructions.			
			Staff will not lift beyond their capabilities, and will seek help for any load they consider too heavy or hazardous to lift.			
			Staff must ensure the suitability of any mechanical lifting aid prior to its use.			
			All site staff have received instruction and training in house for manual handling.			
Pre-Control			Hazard: Hand Tools (Use)	Residual Risk		
P	S	RR	Bruising, Cuts, Eye damage - Improper use of hand tools and use of defective hand tools are common causes of minor injuries. Serious injuries may be caused particularly through failure of the tool e.g. mushrooming of chisel heads	P	S	RR
4	3	12	<b>Control Procedures</b>	2	3	6
			All hand tools are kept in tool bags/boxes when not in use.			
			All hand tools should be in good condition and must be inspected prior to use.			
			Operatives must be deemed competent to use relevant hand tools.			
Pre-Control			Hazard: Power Tools	Residual Risk		
P	S	RR	Cutting stabbing Penetrating wounds, Entanglement with tool bits, Lacerations, eye damage. Lack of maintenance and use of defective tools are common causes of injuries. Improper use of equipment poor training may cause injuries to operators and others.	P	S	RR
4	3	12	<b>Control Procedures</b>	2	3	6
			Only trained and experienced operatives are allowed to use Power tools, inexperienced or young workers are kept under strict supervision whilst using power tools.			
			Company power tools are PAT tested on an annual basis.			
			Battery operated tools will be used wherever practical.			
			All power tools must be 110 volt maximum for use on site.			
			A visual inspection must be carried out prior to use, any defects must be reported and the equipment withdrawn from service for repair or replacement.			
Pre-Control			Hazard: Ladders	Residual Risk		
P	S	RR	Death, serious injury, minor injury	P	S	RR
4	5	20	<b>Control Procedures</b>	1	5	5

			Ladders to be securely tied off to prevent slippage and movement.			
			If a ladder is being used to access a working platform the ladder shall extend 1.05m above the platform level.			
			All staff are experienced, trained and competent to carry out ladder work. Young/inexperienced staff are trained and closely supervised during ladder work.			
			Before use all ladders will be visually inspected for damage, including all rungs, catches and safety devices.			
			Only Class 1 Industrial or EN131 Professional Ladders will be used.			
			Ladders over 3000 mm long must be used with a proprietary stabiliser. Splitting an extending ladder will render the upper section Non-Compliant.			

Pre-Control			Hazard: Roof ladders	Residual Risk		
P	S	RR	Death, Serious injury	P	S	RR
4	5	20	<b>Control Procedures</b>	1	5	5
			Ladder to be anchored securely over ridge tiles once rolled into position.			
			Ladder to be positioned to minimise need for stretching.			
			Ladder to be inspected for any physical damage before use and removed from service for repair or replacement.			

Pre-Control			Hazard: Fixed Scaffold Erection	Residual Risk		
P	S	RR	Collapse of structure, Death/Serious injury	P	S	RR
4	5	20	<b>Control Procedures</b>	1	5	5
			Fixed scaffold to be erected by trained competent scaffolders.			
			Fixed scaffold to be erected in compliance with current TG 20.			
			Fixed scaffold to be inspected on completion of erection and hand over cert issued.			
			Fixed scaffold to be inspected every 7 days and after any significant bad weather conditions or collision damage before further use.			

Pre-Control			Hazard: Inclement Weather	Residual Risk		
P	S	RR	Illness, increased risk of slips, trips or falls, especially when working at height.	P	S	RR
4	5	20	<b>Control Procedures</b>	1	5	5
			Take account of weather conditions, wear appropriate clothing and take warm drinks in cold weather, cover up or apply sun block to prevent sunburn.			
			The Team Leader will be responsible for suspending work if weather conditions make the task unsafe.			

Pre-Control			Hazard: Asbestos	Residual Risk		
P	S	RR	Death, Serious illness, Incapacitation	P	S	RR
4	5	20	<b>Control Procedures</b>	1	5	5
			All staff have received asbestos awareness training and have been instructed to stop work and report any suspicious materials.			
			Asbestos is highly dangerous. Any asbestos-containing materials on site should have been identified before work starts through a management survey or refurbishment survey.			
			It is strictly forbidden to work near items suspected of containing asbestos.			

Pre-Control			Hazard: Working on external sites	Residual Risk		
P	S	RR	Death or Serious injury	P	S	RR

4	5	20	<b>Control Procedures</b>	1	5	5
			Anyone who may be affected by the works to be informed of site work, especially tenants and other contractors.			
			Hand tools and power tools will not be left unattended.			
			The site will be made safe at the end of each shift.			
			Staff will follow the method statement devised for this task.			
			Young workers and apprentices will be supervised at all times and have a specified supervisor.			
			Staff will be inducted onto site and follow all site safety rules.			
			Staff will place barriers around the work area to prevent access by unauthorised personnel.			

Pre-Control			Hazard: Noise	Residual Risk		
P	S	RR	Hearing damage	P	S	RR
4	4	16	<b>Control Procedures</b>	1	4	4
			Staff must wear suitable hearing protection in compliance with risk assessment when carrying out noisy works or when exposed to high noise levels.			
			Always use hearing protection when using power tools.			

Pre-Control			Hazard: Vibration from cutting / grinding / drilling tools	Residual Risk		
P	S	RR	Muscular, Circulatory damage, Material damage.	P	S	RR
4	4	16	<b>Control Procedures</b>	1	4	4
			Ensure that all equipment used is of a low vibration specification and is checked before use.			
			Minimise the time workers are exposed to vibration by job rotation, i.e. workers will be given rest periods or other tasks to perform.			
			Operate machine only within its specified daily vibration exposure period. (Exceeding this time on a regular basis may lead to HAVS problems).			

Pre-Control			Hazard: Lead work	Residual Risk		
P	S	RR	illness, lung damage	P	S	RR
4	4	16	<b>Control Procedures</b>	1	4	4
			Personnel must be made aware of the hazards of working with lead and the potential for blood poisoning from frequent exposure.			
			Personnel must be provided with suitable PPE to prevent skin contamination and be aware of the need to prevent ingestion by ensuring clean hands prior to eating, drinking, smoking and using the toilet.			
			Personnel working with lead on a regular basis must work in compliance with the Approved Codes of Practice - Control of Lead at Work.			

Pre-Control			Hazard: Portland Cement	Residual Risk		
P	S	RR	Dermatitis, Severe chemical burns	P	S	RR
4	2	8	<b>Control Procedures</b>	2	2	4
			Eye protection should be worn when mixing cement to form mortar or concrete. Hands and skin should be protected to prevent burns from mix contact. .			

Pre-Control			Hazard: Abrasive Chop Saw	Residual Risk		
P	S	RR	Eye Injury, Respiratory disease, silicosis etc	P	S	RR
4	4	16	<b>Control Procedures</b>	1	4	4

	Ensure machine guard is in full working order.	
	Inspect machine prior to use, switch, guard operation, blade condition. If faults are found withdraw from service until repaired, or replaced.	
	When operating externally, ensure dust suppression methods are used. Ensure guards are in place to minimise debris escape. Position screen guard to protect others in the area.	

Pre-Control			Hazard: Toilet and hand washing facilities	Residual Risk		
P	S	RR	Minor Injury	P	S	RR
4	1	4	<b>Control Procedures</b>	1	1	1
			Contractors will be allowed access to site facilities providing they are left clean and tidy.			

Probability (P)	Severity (S)	Risk Ranking (RR = P * S)
1 Highly Unlikely	1 Trivial	< 1 - No Action Required
2 Unlikely	2 Minor injury	> 2 - Low Priority
3 Possible	3 Over 3 Day injury	> 8 - Medium Priority
4 Probable	4 Major injury or condition	>10 - High Priority
5 Certain	5 Incapacity or Death	>15 - Urgent Action Required

## 6.0 Required PPE



Standard Hard Hat



Ear Protection



Dust Mask



Gloves



Welding Visor



Hi Visibility Vest



Knee Pads



Mobile / Radio



First Aid Kit



Safety footwear



Eye protection



Hand Sanitiser



Sanitised Hand Wipes

**Sign Off Sheet**

I have read and understood the contents of this Risk Assessment.

Anything I did not understand has been explained to me to my satisfaction.

I agree to follow the Risk Assessment and understand that any control procedures are provided for my safety and the safety of others.

<u>Print Name</u>	<u>Signed</u>	<u>Date</u>
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