

Activity:

USE OF BRADDER



DOWNING
CONSTRUCTION

t. 0431 581 188

e. info@dowcon.com.au

w. www.dowcon.com.au

Site Name _____

Contractor _____

Approved by _____

Permit to work requirement Yes No

Date ____ / ____ / ____ JSA Number _____

Tasks Associated with Activity	Hazards	Risk Control Measures	Who is Responsible
1) Fixing Bead	<ul style="list-style-type: none">• Brads can ricochet• Brad can bend through materials once gun is fired & come out face	<ul style="list-style-type: none">• Shoot straight into main body of timber bead. Not through edges• Keep hand a min 100mm from firing bradder	<ul style="list-style-type: none">• Installers are responsible to carry out OH&S procedures.
2) Face Nailing into Weatherboards	<ul style="list-style-type: none">• As Above	<ul style="list-style-type: none">• Shoot face nail a min 15mm from bottom edge• Keep hand a min 100mm from firing bradder	
3) Changing Brads	<ul style="list-style-type: none">• When closing the mag, the brads can get stuck and you might bump fire into your hand.	<ul style="list-style-type: none">• Take your time changing reloading• Keep hands clear of trigger when reloading	

Activity:

USE OF COIL GUN



DOWNING
CONSTRUCTION

t. 0431 581 188

e. info@dowcon.com.au

w. www.dowcon.com.au

Site Name _____

Contractor _____

Approved by _____

Permit to work requirement Yes No

Date ____ / ____ / ____ JSA Number _____

Tasks Associated with Activity	Hazards	Risk Control Measures	Who is Responsible
1) Plugging in Air Hose	<ul style="list-style-type: none">The hose could come undone, wave uncontrollably and slap you in the leg or face	<ul style="list-style-type: none">Make sure the hose is plugged in correctly	<ul style="list-style-type: none">Installers are responsible. Downing Construction must train new installers in safe procedures.
2) Refilling the Bullets (Reloading Coils of Nails)	<ul style="list-style-type: none">Gun can accidentally fire a shot into your hand or stomach	<ul style="list-style-type: none">Unplug gun when changing a coil	
3) Fixing Sheets	<ul style="list-style-type: none">Can accidentally shoot a team member in the hand whilst holding the sheet up	<ul style="list-style-type: none">Treat the gun with respect and don't rush nailing sheets off.Be aware of what your team members are doingKeep hand a min 100mm from firing Coil Nailer	
4) Fixing Sheets	<ul style="list-style-type: none">Gun can get stuck (the safety) and able to shoot at willLittle bits of metal can fly off the actual coil as the nails are used, especially with the Senco guns	<ul style="list-style-type: none">Oil the gun regularly and make sure all the moving parts are lubricatedWear protective eye wear at all times	

Activity:

USE OF FRAME GUN



DOWNING
CONSTRUCTION

t. 0431 581 188

e. info@dowcon.com.au

w. www.dowcon.com.au

Site Name _____

Contractor _____

Approved by _____

Permit to work requirement Yes No

Date ____ / ____ / ____ JSA Number _____

Tasks Associated with Activity	Hazards	Risk Control Measures	Who is Responsible
1) Blocking out Frame	<ul style="list-style-type: none">• Could miss a stud and shoot a team member in the leg or foot	<ul style="list-style-type: none">• Be careful and make sure members are out of the way when framing• Keep hands and feet a safe distance from firing nails	<ul style="list-style-type: none">• Installers are responsible. Downing Construction must train new installers in safe procedures.
2) Building Frame	<ul style="list-style-type: none">• When holding the frame together you could get shot in the hand if your aim is out	<ul style="list-style-type: none">• Make sure you have the gun pointing in the right direction.• Keep hands and feet a safe distance from firing nails	
3) Eave Framing	<ul style="list-style-type: none">• Gun could fall out of your hand and hit you in the face as it is quite heavy• As above	<ul style="list-style-type: none">• Hold it tight and don't put too much pressure on your arms.• Have a rest when tired	
4) Overall Use	<ul style="list-style-type: none">• Nails can ricochet	<ul style="list-style-type: none">• Only shoot into the main body of timber	

Activity:

HARDITEX



DOWNING
CONSTRUCTION

t. 0431 581 188

e. info@dowcon.com.au

w. www.dowcon.com.au

Site Name _____

Contractor _____

Approved by _____

Permit to work requirement Yes No

Date ____/____/____ JSA Number _____

Tasks Associated with Activity	Hazards	Risk Control Measures	Who is Responsible
1) Installing the Boards	<ul style="list-style-type: none">• Shooting yourself or others with a nail gun• Dropping boards	<ul style="list-style-type: none">• Don't rush, take it easy and think about what you're doing• Ensure no one is working inside the house when firing nails• Have adequate number of people for the area being sheeted. (ie: 2 People supporting sheet for high areas)	<ul style="list-style-type: none">• Installers are responsible. Downing Construction must train new installers in safe procedures.
2) Cutting Boards	<ul style="list-style-type: none">• Cutting the boards lets off dust that can be harmful over time• Cutting hands or fingers off by rushing and wanting the cuts done quickly	<ul style="list-style-type: none">• Wear PPE at all times• Operate the saw within safety guidelines• Know and respect the saw as it is a powerful and dangerous tool	
3) Taking Off-Cuts to Rubbish Area	<ul style="list-style-type: none">• Someone on the ground floor could get hit by flying off cuts	<ul style="list-style-type: none">• Make sure ground floor is clear before throwing off cuts off	
4) Loading Boards	<ul style="list-style-type: none">• Carrying too many boards at once you could pull or strain a muscle/s	<ul style="list-style-type: none">• Don't overload and make sure that you can handle what you're carrying.• Warm up before commencing loading	

Activity:

HOUSE KEEPING



DOWNING
CONSTRUCTION

t. 0431 581 188

e. info@dowcon.com.au

w. www.dowcon.com.au

Site Name _____

Contractor _____

Approved by _____

Permit to work requirement Yes No

Date ____/____/____ JSA Number _____

Tasks Associated with Activity	Hazards	Risk Control Measures	Who is Responsible
1) Piling Scrap	<ul style="list-style-type: none">• Manual Handling• Impalement by Nails• Tripping Hazard• Hitting someone below with falling scrap	<ul style="list-style-type: none">• Carry manageable loads• Wear gloves and hammer all nails flat.• Throw scrap far away from main thoroughfares and building• Check below and yell a warning	<ul style="list-style-type: none">• Installers are responsible. Downing Construction must train new installers in safe procedures.
2) Throwing Scrap off Roof	<ul style="list-style-type: none">• Hitting someone below with falling scrap• Falling with scrap	<ul style="list-style-type: none">• Check below and yell a warning• Stay back from edge of roof.• Don't get hooked on to scrap and don't forget to let go!	
3) Moving Rubbish to Allocated Bins	<ul style="list-style-type: none">• Too much weight• Site hazards i.e. hole, other trades and vehicles• Walking long distances if there is heavy machinery	<ul style="list-style-type: none">• Make extra trips with less scrap (Lift Manageable Weights)• Re-convene pathway to rubbish pile• Wear bright vests	
4) Sweeping With Broom	<ul style="list-style-type: none">• Dust (eyes/inhalation)• Respiratory irritation	<ul style="list-style-type: none">• Wear PPE• Wear Dust Mask	
5) Running Leads and Hoses	<ul style="list-style-type: none">• Tripping hazard• Electrocuton	<ul style="list-style-type: none">• Run leads 2100m from the ground• Don't Run over access areas• Keep leads out of water• Use insulated scaffold hooks	

Activity:

INSTALLATION OF EAVES



DOWNING
CONSTRUCTION

t. 0431 581 188

e. info@dowcon.com.au

w. www.dowcon.com.au

Site Name _____

Contractor _____

Approved by _____

Permit to work requirement Yes No

Date ____/____/____ JSA Number _____

Tasks Associated with Activity	Hazards	Risk Control Measures	Who is Responsible
1) Cutting Eaves Sheets	<ul style="list-style-type: none">• Loss of limbs or fingers from use of power saws• Breathing in Dust from use of saws• Cutting through leads/hose• Noise from cutting saw• Debris from offcuts	<ul style="list-style-type: none">• Wear PPE• Use saw in a safe manner• Keep leads and hoses clear of cutting area• Place off cuts away from access areas	<ul style="list-style-type: none">• Installers are responsible. Downing Construction must train new installers in safe procedures.
2) Handling of Eave Sheets	<ul style="list-style-type: none">• Cutting hands on edges of sheets and straps• Reflective UV Rays from Sheets• Straining Neck/Back	<ul style="list-style-type: none">• Wear gloves, keep hands clear of cut straps that hold the packs together• Wear Sunglasses and Sunscreen• Carry reasonable weight• Stretch neck and back and don't maintain an awkward position for long periods.	
3) Installation Frame for Eaves	<ul style="list-style-type: none">• Cutting Hands• Fire nails into hands and other body parts• Losing control of timber being held	<ul style="list-style-type: none">• Be mindful of second handlers actions and intentions to avoid clashes in directions etc.• Fire gun away from body• Keep hands clear of brad guns whilst in operation• Make sure there are sufficient people for the task	

Activity:

INSTALLATION OF WEATHERBOARDS



DOWNING
CONSTRUCTION

t. 0431 581 188

e. info@dowcon.com.au

w. www.dowcon.com.au

Site Name _____

Contractor _____

Approved by _____

Permit to work requirement Yes No

Date ____ / ____ / ____ JSA Number _____

Tasks Associated with Activity	Hazards	Risk Control Measures	Who is Responsible
1) Moving Cut Board to Fixing Location	<ul style="list-style-type: none">• Back Injury from incorrect handling• Injury from carrying to much weight• Tripping over rubbish when carrying boards around site	<ul style="list-style-type: none">• Exercise good judgment and safe lifting procedures• Use two people to load scaffolds• Ensure access areas are clear	<ul style="list-style-type: none">• Installers are responsible. Downing Construction must train new installers in safe procedures.
2) Placing boards to wall and fixing	<ul style="list-style-type: none">• Fingers can get caught between boards whilst aligning or shooting• Boards can be dropped especially if only one person is installing	<ul style="list-style-type: none">• Hold boards on flat faces, avoid handling near joints• Ensure Man Power is adequate for handling weight of boards	
3) Face Nailing	<ul style="list-style-type: none">• Brads can bend back on second board and come out between boards	<ul style="list-style-type: none">• Be mindful of second handlers actions and intentions to avoid clashes in directions etc.• Keep hands clear of brad guns whilst in operation	
4) Caulking	<ul style="list-style-type: none">• Could slip on Polytube if it's left on the scaffold	<ul style="list-style-type: none">• Keep scaffold clean	

Activity:

LOADING BOARDS/SCAFFOLD



DOWNING
CONSTRUCTION

t. 0431 581 188

e. info@dowcon.com.au

w. www.dowcon.com.au

Site Name _____

Contractor _____

Approved by _____

Permit to work requirement Yes No

Date / / JSA Number _____

Tasks Associated with Activity	Hazards	Risk Control Measures	Who is Responsible
1) Breaking open Pallet	<ul style="list-style-type: none">• Boards can slide off pallet when opened if on a slope or if load has shifted• Back injury can occur from incorrect handling or overloading• Fingers can get jammed between boards whilst picking up or setting down	<ul style="list-style-type: none">• Ensure pallets are placed on even flat ground• Be mindful of how much weight you carry.• Lift correctly• Good communication when multiple people are carrying boards	<ul style="list-style-type: none">• Installers are responsible. Downing Construction must train new installers in safe procedures.
2) Handling Boards to Scaffold Loading Point	<ul style="list-style-type: none">• Boards can be dropped when loading up the scaffold	<ul style="list-style-type: none">• Only load one sheet at a time, ensure top person has the load before last person lets go• Ensure the bottom person has a clear escape route with nothing in the way or to trip over if board is dropped	
3) Raise Boards up 2 Levels	<ul style="list-style-type: none">• Boards can be dropped especially in windy conditions (Eave sheets)• People handling on upper levels over balancing whilst loading	<ul style="list-style-type: none">• Be mindful of windy and rainy conditions on site. Load boards on to scaffold away from direct wind• Ensure every person loading is comfortable with the weight that is being handled	
4) Stacking Boards at Pre Marked Location on Scaffold	<ul style="list-style-type: none">• Boards incorrectly stacked may collapse later	<ul style="list-style-type: none">• Ensure that boards are stacked neatly and out of the way on scaffold ensuring clear access and safe cutting of boards	

Activity:

USE OF POWER TOOLS



DOWNING
CONSTRUCTION

t. 0431 581 188

e. info@dowcon.com.au

w. www.dowcon.com.au

Site Name _____

Contractor _____

Approved by _____

Permit to work requirement Yes No

Date / / JSA Number _____

Tasks Associated with Activity	Hazards	Risk Control Measures	Who is Responsible
1) Using Drills	<ul style="list-style-type: none">• Noise• Breathing Dust• Loose Clothing	<ul style="list-style-type: none">• Ensure pallets are placed on even flat ground• Be mindful of how much weight you carry.• Lift correctly• Good communication when multiple people are carrying boards	<ul style="list-style-type: none">• Installers and Team Leaders are responsible. Downing Construction must train new installers in safe procedures.
2) Using Power Saw	<ul style="list-style-type: none">• As Above• Cutting Leads	<ul style="list-style-type: none">• Keep leads clear of working area and make sure that others are clear also	
3) Using Planer	<ul style="list-style-type: none">• As Above• Cutting yourself or others	<ul style="list-style-type: none">• Make sure others are clear of cutting area• Keep hands and feet clear of working plan	
4) Using Angle Grinder	<ul style="list-style-type: none">• Noise• Breathing Dust• Loose clothing getting caught in blade• Dust and metal grounds flying into eyes	<ul style="list-style-type: none">• Wear ear plugs• Wear dust masks• Wear Eye Protections• Make sure that the clothes you are wearing are not likely to get caught	