

SWMS Template Register

Industry Type	Industry Specific	Work Description		
Administration				
	Office			
		Photocopying		
	End of Indus	stry Specific: Office		
End of Industry Type: Administration				
All Industry Types				
	All Trades			
		Accept load to vehicle from forklift (3rd Party operator) and Loading by hand		
		Acceptance of delivery to site for materials		
		Charging of Li-Ion batteries for use with cordless tools		
		Connect hose to existing water supply tap		
		Cutting material with a box cutter/ utility knife/ snap blade knife/ sharp tool		
		Driving in and out of carparks and on customer premises		
		Driving in and out of carparks and on customer premises		
		Inspect and drive passenger/ light commercial vehicle		
		Listening to music while working		
		Monitoring and review of JHA		
		Monitoring and Review of SWMS		
		Safety inspection and use of Forklift		
		Site orientation of domestic residence		
		Site Orientation/ Induction		
		Sweeping Floor or ground		
		Unloading of shipping container with forklift and by hand		
		Vacuum		
		Working in an area with the risk of Coronavirus, Covid-19, Influenza or similar		
		Working in Cold Conditions		
		Working in High Wind Conditions		
		Working in hot conditions		
		Working in the rain		
		Write up incident report		
		stry Specific: All Trades		
		ndustry Types		
Automotive a	nd Plant			
	Mechanical			
		Inspection and use of Four Post Vehicle Hoist		
		Inspection and use of Two Post Vehicle Hoist		
		on site Servicing to diesel powered vehicle		
		Replace diesel fuel filters		
		Replace fuel filters		
		Replace petrol fuel filters		
		Safety inspection and use of TTL Hydraulic Torque Wrench and hydraulic pump		
		Safety inspection and use of TTS Hydraulic Torque Wrench and hydraulic pump		

Safety inspection and use of TTX Hydraulic Torque Wrench and hydraulic pump Servicing to vehicle in workshop

End of Industry Specific: Mechanical

Servicing

Change Spark Plugs

Check batteries and charging system

Check system for gas leaks

Grease moving parts and greaseable joints

Inspect/ Repair skirts and scrubber or sweeping brushes Inspection and use of a gasoline powered air compressor

Inspection and use of petrol powered air compressor

Jack up vehicle/machine

On site Servicing to gasoline powered vehicle

on site Servicing to petrol powered vehicle

Remove and replace wheels using a pneumatic rattle gun

Replace air filter

Replace brake pads using a pneumatic rattle gun

Open engine cover/ bonnet/ service compartment

Replace engine oil and filters

Replace hydraulic hose

Replace hydraulic oil and filters

Replace radiator coolant

servicing a ride on electric sweeper (Complete Job)

servicing a walk gas operated behind sweeper/scrubber (Complete Job)

Servicing to hybrid industrial automatic ride on sweeper/scrubber

Servicing to hybrid industrial automatic ride on sweeper/scrubber (Complete job)

Tune engine

End of Industry Specific: Servicing

End of Industry Type: Automotive and Plant

Cleaning

All Cleaning industries

Carpet Cleaning

Inspection and use of electric high pressure water sprayer

Inspection and use of gasoline powered blower/ vacuum

Inspection and use of gasoline powered high pressure water sprayer

Inspection and use of petrol powered blower/ vacuum

End of Industry Specific: All Cleaning industries

Commercial Cleaning

Clean bathroom

Clean Glass shower screen with a cloth

Clean Glass with a cloth

Clean mirror with a cloth

Clean Window Using Pure Water Technology

Clean Windows Using rope Access

Clean Windows with mop and squeegee

Cleaning of hard surfaces

Cleaning of office and showroom

Cleaning of residence



Cleaning of Rest Rooms / Toilets
Gain access to work are using Rope Access
Inspection and use of Carpet Extractor
Inspection and use of High-Speed Propane (LPG) Powered Floor Buffer (Burnisher)
Inspection and use of Low-Speed Electric Floor Buffer
Inspection and use of planetary floor polisher
Inspection and use of walk behind battery powered floor scrubber
Remove bag from bins and waste paper baskets
Steam cleaning of tiles
End of Industry Specific: Commercial Cleaning

Domestic Cleaning

Mopping Floor

End of Industry Specific: Domestic Cleaning

End of Industry Type: Cleaning

Construction

onstruction			
Air Conditioning and Refrigeration			
Access ceiling space via Ladder			
Core hole through masonry wall with a battery powered rotary hammer drill			
Cut aluminium angles using a hacksaw and mitre box			
Cut copper pipe with tube cutter			
Cut hole into existing plasterboard ceiling using a key hole plasterboard saw			
Cut Steel/ Unistrut with drop saw			
Disconnect pipework form existing plant			
Filling & testing of pipework			
Fit Pipe insulation over pipes			
Fit Unistrut brackets onto masonry wall			
Fix aluminium channels to existing slab using battery powered hammer drill			
Hang condensing unit onto masonry wall			
Hang Fan cooler unit inside cool room			
Install ceiling registers			
Install flexi ductwork and zone motors in ceiling space			
Install insulated ceiling panels to cool room			
Install new wall mounted unit			
Install TX Valve			
Installation of Cool Room			
Installation of ducted system air conditioner			
Installation of new refrigeration System to new supermarket (complete job)			
Installation of refrigeration system to cool room			
Installation of support angles or channels to hanging rods			
Installation of threaded rod hanging bars			
Installation of underfloor refrigeration pipework			
Installation of wall hung split system air conditioner			
Mixing Polyurethane Isocyanate in a bucket using an electric drill			
Mount condensing unit onto preinstalled Unistrut brackets			
Place copper pipes into trench ducting			
Pour Polyurethane Isocyanate into pipe duct			



Reclaim refrigerant gas from existing system

Pressure testing of pipework with nitrogen and charge with refrigerant (HCFC)

Remove existing wall mounted unit Replacement of ducted system air conditioner Replacement of wall hung split system air conditioner Run connecting copper pipework and fit off Run Pipe work through existing ceiling space Secure pipework to structure with saddles Silver solder copper pipes together Stand up cool room panels and fit into bottom track End of Industry Specific: Air Conditioning and Refrigeration All Trades Acceptance of delivery to site for materials via Crane Truck Access roof via Boom Lift Access roof via fixed access ladder Access roof via Ladder Access Roof via scaffold stair access Access roof via Scissor Lift Access work area using a platform ladder Access work area using a step ladder Access work area using 'Hop-Up' trestle ladder/ work platform Access work area via a mobile scaffold Access work area via a scaffold/ working at heights from a scaffold Apply touch up paint Carrying materials from storage area to work area Claim Work Area Cleaning up work area Cut materials using an electric mitre saw Cut steel using a battery powered angle grinder Cut Steel using an Angle Grinder Cut strapping off around pack of materials Drill hole into masonry surface with a battery powered rotary hammer drill Drill hole into masonry surface with an electric rotary hammer drill Drill hole using a Battery Powered Drill Drill hole using an electric drill Erection and use of mobile scaffold High Risk Construction Work covered in this SWMS Inform facilities / operations and security personnel of work location(s) Inspect and drive passenger/ light commercial vehicle on or off site Inspection and use of Generator Inspection and use of petrol powered high pressure water sprayer Install screws using a Battery Powered Drill Install screws using a tek gun Loading Materials onto roof using an EWP Loading materials onto truck using a crane and by hand Marking Out Slab or Ground Move materials using a trolley (sack Truck) Moving materials around on a trolley Push Wheel Barrow on site Refuelling of machinery

Refrigerant charge the system using a vacuum pump



Safety Check And Use Of Boom Lift (extended version) Safety Check And Use Of Scissor Lift (Extended version) Undertake Clients general all sites induction Using an Angle Grinder Using an Existing roof anchorpoint system Welding with a portable Electric Welder Working at height from a boom lift Working at height from a scissor lift Working at heights - Generally Working at heights - Genrally Working in isolation Working where there is movement of powered mobile plant End of Industry Specific: All Trades Bricklaying Acid wash surface by hand Bricklaying Bricklaying to new project home Carry blocks by hand Carry bricks using a mechanical brick carrier (Clamps) Cut bricks using a gasoline powered brick saw Cut bricks using a petrol powered brick saw Cut bricks using an angle grinder Installation of lintel by hand Installation of viscourse Load bricks onto scaffold by hand Mixing cement with a portable petrol powered mixer Mixing cement/ mortar with a portable gasoline powered mixer Mixing cement/ mortar with a portable petrol powered mixer Set up mortar boards Set up Profolds to corners Wash down brick wall End of Industry Specific: Bricklaying Carpentry 1st fix carpentry to new 2 story dwelling using a Pneumatic and Impulse Nail Gun 1st fix carpentry to new dwelling using a Pneumatic and Impulse Nail Gun Apply construction adhesive using a calking gun Create temporary work bench using trestles and planks Cut fibre cement sheeting using electric shears Cut fibre cement sheeting using hand operated mechanical shears Cut Hebel/ Autoclaved Aerated Concrete with a diamond blade circular saw Cut timber beading using a hand saw and mitre box Cut timber beading using a hand saw and mitre box Cut timber using a battery powered circular saw Cut timber using a battery powered reciprocating saw Cut timber using a circular saw Cut timber using a jigsaw Cut timber using a reciprocating saw Cut timber using an electric mitre saw

Repeat the above process steps until completion of task



Cut wood beading using a hand saw and mitre box Cut wood using a battery powered circular saw Cut wood using a circular saw Cut wood using an electric jigsaw Cut wood using an electric mitre saw Daily preoperational inspection of a Pneumatic (Air) Nail Gun Daily preoperational inspection of an Impulse (gas) Nail Gun Ease/ adjust existing doors Fix fibre cement cladding sheet in place and nail by hand Fix fibre cement soffit/ eaves sheet in place and nail by hand Inspection and use of electric air compressor Install "STRUCTAflor" particle board flooring Install ceiling joist, Hanging beams, stabilisers, etc Install Hebel Panel Install plywood flooring Install solid strip timber flooring (Secret Fix) to timber subfloor Install solid strip wood flooring (Secret Fix) to wood subfloor Install timber roof trusses by hand Install trimmers/ noggings to wood framing Install wood roof trusses by hand Install wood wall linings using a battery powered drill Installation of Doors and Door Hardware Installation of eaves linings to new domestic residence Installation of floor joist Installation of Timber Purlins Manufacture timber wall frames using a mitre saw and an Impulse (gas) Nail Gun Manufacture timber wall frames using a mitre saw and Pneumatic (Air) Nail Gun Mark out slab using a chalk line Measure for cladding above roof Measure perimeter of house Nail timber using a pneumatic (Air) nail gun Nail timber using an Impulse (gas) Nail Gun Passing up Sheets and Accessories from the ground Position floor boards together using a plank jack/ floor dog Removal of existing doors Set up trestle scaffold Stand up wall frames End of Industry Specific: Carpentry Civil Arrive at domestic site with truck and establish unloading area Arrive at domestic site with truck and trailer and establish unloading area Back Fill trench by hand with original spoil Back Fill trench using excavator with original spoil Clean street and footpath Compact area using a gasoline powered leg rammer Compact area using a gasoline powered vibrating plate Compact area using a petrol powered leg rammer Compact area using a petrol powered vibrating plate Compact area with Road roller (roller-compactor)



Cutting Bitumen with a Quick Cut Diamond blade saw Daily preoperational inspection of a Pneumatic Jack Hammer Delivery and unloading of mobile plant Delivery, Safety Check And Use Of Dingo Dig Hole by hand Dig hole with power driven auger Dig Trench by hand Dig trench using a chain trencher Dumping/Unloading load on ground using a tip truck/ dump truck Inspect and drive Tip Truck/ Dump Truck Inspection and use of diesel powered air compressor Inspection and use of Motor Grader/ Road Grader Installation of lintel using a skid steer loader Laying asphalt with paver which is filled from tipper Laying blue metal paver which is filled from tipper Load skid steer loader onto trailer using aluminium ramps Load skid steer loader onto truck using aluminium ramps Mixing concrete with a portable mixer Move soil by hand using a shovel Operation of drilling rig and soil sampling Place rubble around domestic site using a skid steer loader Planning for wet weather and flooding events Raising Sewer/ Stormwater Pits and Valve covers in an existing bitumen roadway Remove and fit attachments on Excavator Remove and fit attachments on skid steer loader Remove rubbish and debris from domestic site using skid steer loader and truck Remove soil from domestic site using a skid steer loader and truck Remove spoil from auger using wheel barrow Safety check and operation of Excavator Safety check and operation of Excavator for trenching and excavations Safety inspection and use of skid steer loader Safety inspection and use of wheeled front end loader Set up and use laser level Site Set Out Spread rubble around site using a skid steer loader Spreading soil with Shovel and Rake Tack coating (including use of hand lance) prior to laying asphalt Unload skid steer excavator from trailer using aluminium ramps Unload skid steer loader from trailer using aluminium ramps Unload skid steer loader from truck using aluminium ramps Using a pneumatic Jack Hammer/ pneumatic Breaker/ Demolition Hammer End of Industry Specific: Civil Concreter and Concrete Repair Abrasive blasting

Apply high strength repair mortar

Apply surface sealant material (Kahfill) to face of crack

Concrete and reinforcement repairs

Concrete crack repair and injection

Concrete Delivery and Pumping



Dig Hole by hand Dig Trench by hand Finishing concrete with gasoline powered trowel (Helicopter) Finishing concrete with petrol powered trowel (Helicopter) Injection of Nitofill LV epoxy resin Install damp proof membrane (Forticon plastic) Mixing concrete with a portable mixer Place steel reinforcing mesh **Placing Concrete Pouring Concrete** Pouring Concrete Slab using a pump and a helicopter Water ingress repair using XYPEX Working with silica and silica containing products End of Industry Specific: Concreter and Concrete Repair Demolition Cut masonry wall with a Quick Cut Diamond blade saw Cut steel using a reciprocating saw Cutting Concrete with a Quick Cut Diamond blade saw **Decontamination of Plant** Demolition of cupboards and built in robes Demolition of existing Drywall lined partition stud wall Demolition of existing flush jointed plasterboard ceiling Demolition of existing plasterboard lined partition stud wall Demolition/ removal of bathroom fixtures and fittings Demolition/ Removal of existing carpet and undelay Demolition/ removal of existing ceiling tiles Demolition/ removal of existing Compactus shelving unit Demolition/ Removal of existing insulated panel cool room/ freezer by hand Demolition/removal of existing joinery Demolition/ removal of existing suspended exposed grid ceiling Demolition/ Removal of existing vinyl flooring Demolition/ Removal of existing wall and floor tiles using an elec jack hammer Demolition/ Removal of timber planking by hand Enter asbestos removal area through the Decontamination Unit Exit asbestos removal area through the Decontamination Unit Jimmy/ prise fixtures away from wall Knock out bricks using a hammer Lead based paint removal using Peel away Paint Removal System Lining of the Truck with Plastic Lining Lower materials to ground with ropes Part demolition of existing brick wall to form new opening Remediation of asbestos contaminated soil by hand and using general hand tools Removal of asbestos adhesive from hard surface Removal of Asbestos products Removal/ demolition of existing suspended exposed grid ceiling Remove asbestos clothing Remove existing suspended ceiling tiles Remove nuts using a battery powered rattle gun Remove screws using a battery powered drill



Removing friable asbestos by hand Removing friable asbestos-contaminated soil by hand and using an excavator Removing non friable asbestos by hand Removing non-friable asbestos-contaminated soil by hand and using an excavator Safety check and operation of Excavator for demolition works Safety Inspection and use of Hydraulic Rock Breaker Safety Inspection and use of Hydraulic Shear attachment Selection and Use of PPE Spray PVA Glue with an electric airless sprayer Using an electric Jack Hammer/ Electric Breaker/ Demolition Hammer End of Industry Specific: Demolition Electrical Connect new cables into electrical plant/ equipment Connect new cables into existing switchboard Dig Trench by hand Disconnect electrical from existing plant Fill out and issue Electrical Certificate of Compliance Fit power outlet to drywall Fit power point to plasterboard wall Fit switch to drywall Fit switch to plasterboard wall Install Inverter Install isolator Install Mounting brackets and rails to roof Install solar panels onto the mounting frame Installation of cable tray Installation of Cable Tray Covers Installation of catenary cable Installation of Solar System to Domestic Dwelling Isolate power to existing system Replace existing light fittings Rewire in conduits between light fittings Run Cables and secure to catenary cable Run Cables through existing ceiling space Secure conduits to structure with saddles Test the electrical installation Tracing and identifying existing live lighting circuits - for fault purposes Working in ceiling space End of Industry Specific: Electrical Fencing Cut fence sheets with electric shears Delivery and installation of temporary fencing Install chainmesh fencing Install posts Install star pickets using a hammer and Star Post Dropper Installation of Panel fencing Installation of post and rail metal clad fencing Installation of temporary fencing



Mix concrete in a wheel barrow

Removal of temporary fencing

Screw fence sheets to rail using a battery powered drill

End of Industry Specific: Fencing

Fire Protection

Connect new cables into existing fire panel

Fit speakers and detectors to drywall ceiling

Fit speakers and detectors to plasterboard ceiling

Install suspended fire pipework to underside of concrete slab

Install suspended fire pipework to underside of roof purlins

Run Pipe work and cables through existing ceiling space

Thread pipe using a Portable Power Pipe Threader

Working in a confined space

End of Industry Specific: Fire Protection

Floor Finisher and Coverer

Inspection and use of Diamond Floor Grinder

Install Carpet and underlay to a concrete floor

Install Carpet and underlay to a timber floor

Install vinyl skirting

Install vinyl floors

End of Industry Specific: Floor Finisher and Coverer

Formworker

Install 'Bondek' or Similar formwork to structure Using an Explosive Power Tool

Install bearers and joists to formwork support frames

Install plywood formwork to support framing

Installation of formwork support frames

Installation of simple formwork

Stripping formply

Using an Explosive Power Tool

End of Industry Specific: Formworker

General Building

Another us

Brick and Blocklaying – Complete commercial job scaffold supplied by builder

Clean up site by hand using a wheel barrow to transfer debris to bin

Concrete filling of blockwork by bucket

Concrete filling of blockwork by bucket

Construction Site Establishment and Project Risk Assessment

Cut wood using a battery powered reciprocating saw

Cut wood using a reciprocating saw

Install Acro prop

Install Carpet and underlay to a wood floor

Install Pull down attic ladder into drywall ceiling and wood framing

Project Risk Assessment

Refurbishment of residence/ unit

Remove existing silicone

End of Industry Specific: General Building

Glazier

Carrying Window frames from storage area to work area

Cut aluminium sections using an electric mitre saw

Install Aluminium deflection head and sub sill



Install glass into frame

Install window frames into deflection head and sub sill

Installation of Glazed aluminium partitions

Unload glass from vehicle onto trolley

End of Industry Specific: Glazier

Height Safety

Inspect and certify the anchor point installation

Inspect and certify the static line installation

Install anchor points into existing concrete slab

Install Horizontal Life line fixed to masonry wall

Install Horizontal Life line fixed to overhead concrete

Install Horizontal Life line fixed to overhead structural steel

Install Horizontal Life line surface mounted to metal roof sheeting

Install modular access ladder to structural wall girts behind wall cladding

Install modular access ladders to existing masonry wall

Install Pull down attic ladder into drywall ceiling and steel framing

Install Pull down attic ladder into plasterboard ceiling and steel framing

Install Pull down attic ladder into plasterboard ceiling and timber framing

Install Pull down attic ladder into suspended exposed grid ceiling

Install rafter mounted anchor points to a tiled roof

Install Rafter Mounted anchor points to tiled roof without edge protection

Install roof access hatch into a metal roof

Install Safety Anchors to an existing roof (wood from above and below)

Install Surface Mounted anchor points to metal roof

Install Surface Mounted anchor points to metal roof without edge protection

Measure and mark out for system installation

Run and Connect Static Line Cable

Twin rope rescue via pick off and take to ground

Using a Harness and Static Line

End of Industry Specific: Height Safety

Home Improvements

Build Steel Wall Frame and Bolt Wall Girths to Columns

Build Wall Frame and Tek Screw Wall Girths to Columns

Drill Wall Girths and Purlins with an electric drill

Installation of Garage (Domestic Shed) complete job

Installation of Roller Door (domestic)

Installation of Steel Portal Roof Trusses by hand

Installation of Steel Roof Purlins by hand

Installation of Steel Wall Girths by hand

Installation of Temporary Height Safety System - Starting from Platform Ladder

Installation of wall sheeting from Ground

Mixing concrete with a portable mixer

Push Wheel Barrow on site

Screw fixing wall sheeting from platform ladder

Srew fixing wall sheeting from platform ladder

Stand up clad walls

Wash out mixer

End of Industry Specific: Home Improvements

Joinery



Install prefabricated steel counter frames Adjust hinges to joinery doors Cut timber to size using a table saw Cut wood to size using a table saw Grinding/ Polishing bench tops with a handheld grinder Install wall mounted cupboards to stud wall Install aluminium skirting Install cupboards Install Kick plate Install pre laminated bench top Install timber wall linings Install timber wall linings using a battery powered drill Installation of new kitchen joinery Lay Hebel panels into frames and grout into position End of Industry Specific: Joinery Landscaping Acceptance of delivery of concrete Install irrigation poly pipe and fittings Installation of subsurface irrigation system Installation of Synthetic Turf Lay brick pavers Planting of trees and shrubs by hand Preparation and installation of synthetic turf Prepare and lay brick pavers Screed sand Sweeping sand over pavers and into cracks Trowel cement to edges of pavers End of Industry Specific: Landscaping Louvres Install louvre blades into mullion/ blade carriers Install louvre doors into existing masonry opening Install louvre mullions to existing steel girths using a battery powered drill Installation of Horizontal Sunshade Panels into position by hand Installation of louvre members - Using a boom lift Loading Louvre members onto roof using a crane Manually lift panel into position End of Industry Specific: Louvres Maritime Drive piles with a crane lifted vibro hammer vibrating hammer pile driver Inspection and use of tender vessel Inspection and use of the vessel mounted crane Inspection and use of the vessel mounted forklift Lowering and raising spuds Tow and Position Barge Unload barge from truck to water with a mobile crane Working in the water Working on a Barge Working on a work boat/ vessel End of Industry Specific: Maritime



Mechanical Services Connect temporary power supply and test operation of hoist Final connections and commissioning of lift Install hoist motor Installation of four post vehicle hoist Installation of four post vehicle hoist (complete job including pick up and del) Installation of scissor lift vehicle hoist (complete job inc pick up and del) Installation of two post vehicle hoist Installation of two post vehicle hoist (complete job including pick up and del) Lift Car Installation and Fit Out Lift Installation Lift Shaft Fitout Lift shaft rail installation into Masonry shaft Plumb Lift Shaft Removal and Replacement of gantry crane radio control unit Routine Inspection of 2 post vehicle hoist Routine Inspection of 4 post vehicle hoist Routine Inspection of scissor lift vehicle hoist End of Industry Specific: Mechanical Services Painting and Decorating Fill holes and imperfections Painting of ceilings Painting of walls Painting of Walls and Ceilings Painting with an electric airless sprayer End of Industry Specific: Painting and Decorating Plumbing Back Fill trench by hand with original spoil Clean trenches and setting grade by hand Clearing a blocked drain using an Electric Eel – Drain Snake Commercial drainage and hot & cold water reticulation (complete plumbing job 1) Connect pipes together using a flexible connector Connect sewer drain to government connection Connect water inlet and outlet Cut down UPVC risers using a battery powered angle grinder Cut down UPVC risers using an angle grinder Cut into existing earthenware branch using and angle grinder Dig Trench by hand Drain water system Drill hole into existing concrete slab with an electric rotary hammer drill Drill hole into existing contrete slab with an electric rotary hammer drill Electro-Fusion Welding of MDPE of HDPE pipe Fit "T"s and connectors to plastic pipes Fit cover plates and mini cocks to outlets Fit Pipe insulation over pipes Fit Tapware/ mixers Glue jointing closed cell elastomeric pipe insulation Install backflow prevention valve Install cistern and flush pipe



Install damp proof membrane to trimmers/noggings prior to brass fittings Install dishwasher Install electric storage hot water service (HWS) Install gas instantaneous hot water service (HWS) Install hand basins Install hot and cold water fist fix plumbing (Steel framed) Install hot and cold water fist fix plumbing (Timber framed) Install hot and cold water fist fix plumbing (Wood framed) Install sinks/ troughs Install Stopcock valve Install suspended pipework to underside of concrete slab Install suspended pipework to underside of roof purlins Install temporary caps to fixtures Install toilet (WC Pan) Install trimmers/ nogging to steel framing Install trimmers/ noggings to timber framing Install W45 Brass male lugged elbows, breaching pieces and mixers to steel frame Install Zip Autoboil Installation of baths Installation of Gas storage hot water system (HWS) Installation of mechanical masonry anchors Installation of underfloor plumbing and drains Installation of UPVC pipe Isolate water to premises Lift member using a forklift and lifting jib Load skid steer excavator onto truck/ trailer using aluminium ramps Mark out studwork for trimmer and fixture locations Pipe freezing using liquid nitrogen Plug the unit into the power supply outlet Plumbing final fit Pressure testing of hot and cold pipework Run copper plumbing pipework and fit off Run plastic water/ gas pipework and fit off Secure W45 Brass male lugged elbows, breaching pieces and mixers Service and replacement of TMV in masonry wall Sleeve and apply silicone around pipework passing trough holes Test the property's gas pipework for pressure leaks Unpack fixtures/ materials Welding copper tube Welding/silver soldering copper pipes together Working in open trench End of Industry Specific: Plumbing Precast Joint Caulking End of Industry Specific: Precast Rigging

JSEAS1
Job Safely and Environmental Analysis

Industrial rope access

Installation of steel cable

Installation of Columns - Using a Crane

End of Industry Specific: Rigging **Roof Tiling** Re-bed tiled roof ridge capping Carrying mortar in a bucket to work area Mix mortar in a wheel barrow Place tile onto mortar bed and trowel off Replace broken roof tiles Repointing of ridge tiles Set up mortar bed formwork frame End of Industry Specific: Roof Tiling Roofing Apply silicone to joint Cleanout gutter by hand **Creating Roof Penetrations** Cut Insulated Panel with a circular saw Cut metal roof sheets with battery powered shears Cut metal roof sheets with electric shears Cut metal wall sheets with battery powered shears Cutting Roof Sheets with snips Fit angles and trims using a battery powered drill and pop rivets Form and Flash Roof Penetrations Install Box Gutter with saddles straps and gutter board Install Pierced Fixed Roof Sheets using a battery powered drill Install Safety Anchors to an existing roof (Timber from above and below) **Install Stone Sheeting** Install Temporary Edge Protection Install Temporary Edge Protection from an EWP Install top hats to steel structure Install variable pitch roof ventilators to metal roof Installation of Air-Cell Insulation Installation of Anchorpoints to existing roof Installation of concealed clip roof decking Installation of Downpipes Installation of Eaves Gutters Installation of fascia cladding - From a scaffold Installation of fascia cladding - From a scissor lift Installation of Flashings using a battery powered drill Installation of insulation to roof Installation of insulation to walls Installation of metal battens Installation of metal Fascia Installation of Metal Fascias from ladder Installation of Rain Water Head Installation of Roof Sheets – To Sprung Curved Roof Installation of roof vents Installation of Roof walkway Installation of Safety Mesh from Roof Installation of Safety Mesh to roof area - From EWP Installation of Safety Mesh to roof area - From Scaffold



Installation of Safety Mesh to Roof From Roof and Scissor Lift on one side Installation of Soffit Sheeting - From EWP Installation of Soffit Sheeting - From Scaffold Installation of Static line system Installation of Support Mesh to walls - Using Scissor Lift Installation of Temporary Height Safety System - starting from Scissor Installation of Temporary Height Safety System - to Existing roof from Scaffold Installation of Temporary Height Safety System to new roof Installation of Temporary Static Line Installation of top hats to masonry wall Installation of UPVC Pipe Installation of vent ridge Installation of wall sheeting from Ground and Boom Lift Installation of wall sheeting from Ground and Scaffold Installation of wall sheeting from Ground and Scissor Lift Installing External/Internal Downpipes Installing Rain Water Heads Installing Roof Sheets - To Flat Roof Area Load materials into boom lift Loading Roof Sheets or materials with Crane Measure Roofing using temporary Anchor Points Moving materials over the roof New-Roofing (Domestic) Passing up Roof Sheets and Accessories from the ground Re-fall box gutter Removal of Asbestos products Removal of Ceiling Sheets Removal of Existing (Flat Roof)- Roof Sheeting Removal of existing Blanket insulation Removal of existing Box Gutter Removal of existing ceiling flashings Removal of existing Ceiling Insulation from open roof Removal of existing roof flashings Removal of existing Roof Sheeting and Accessories Removal of existing Roof Sheeting and Aceesories Removal of existing roof tiles Removal of Existing RWH Removal of materials from roof area by hand - Using EWP Removal of wall sheeting Remove all materials, equipment and waste from site Remove and reinstate dektites Remove and Reinstate Roof Screws Remove and reinstate Skylight sheeting Re-Roofing Roof Plumbing Servicing and Maintenance Visual Inspection of Structure End of Industry Specific: Roofing Scaffolder



Erection and use of a steel tube scaffold

Erection and use of aluminium tube scaffold

Erection and Use of Mobile Scaffold (Extended Version)

Installation of cantilevered K-Stage Modular Steel Scaffold

Installation of K-Stage Modular Steel Scaffold

End of Industry Specific: Scaffolder

Seating

Attach platform to wall bracket

Install Drive Motor to Platform Frame

Install end safety rails to Retractable platforms

Installation of Chair Modules

Installation of fixed stadium seating (complete Job)

Installation of fixing brackets to concrete

Installation of Plywood Decks

Installation of retractable stadium seating

End of Industry Specific: Seating

Shelving and Racking

Assemble Frames and bolt together

Dismantling of Pallet Racking

Install handrails to platform

Install horizontal racking beams from a scissor lift

Install horizontal racking beams from ground

Install staircase assembly using a forklift and lifting jib

Installation of cantilever racking

Installation of Longspan shelving

Installation of Pallet Racking

Installation of Pallet Racking (complete job)

Installation of Static Shelving

Installation of Stock Picking Racking

Level racking and bolt to slab

Manually lower installed rack frames to the ground

Pigeon Hole Rack Assembly (Complete Job)

Remove horizontal racking beams from a scissor lift

Remove horizontal racking beams from ground

Stand up pre-assembled rack frames

Stand up pre-assembled rack frames using a Forklift and Rack Frame Lifting Jib

End of Industry Specific: Shelving and Racking

Solid Plastering

Chip out loose concrete/ cement or render with scabbling hammer

Clean masonry surface using an electric grinder and cup disc

Mix acrylic render in a bucket using an electric drill

Mixing Adhesive/ Mortar/ Render/ Cement based products with an electric drill

Rendering/solid plastering

Trowel acrylic render onto surface

End of Industry Specific: Solid Plastering

Steel Fixer

Cut steel reinforcing using bolt cutters

Place steel reinforcing in footing

End of Industry Specific: Steel Fixer



Structural Ste	eel
	Claim work area on rail line
	Cleaning steel using a battery powered grinder with a wire brush attachment
	Cleaning steel using an electric grinder with a wire brush attachment
	Concrete filling of Columns by bucket
	Coring concrete
	Crane Set Up
	Cutting Steel with an Oxy- Torch
	Drill hole using a magnetic drill
	Grout Columns
	Inject Epoxy into holes
	Install connecting bolts and tension nuts using a battery powered rattle gun
	Installation of Ball Tube Handrail
	Installation of Chem Anchors onto existing masonry surface
	Installation of Chem Anchors onto existing masonry wall
	Installation of Columns by hand
	Installation of Dynabolts
	Installation of Floor Grating
	Installation of Girts - Using an EWP
	Installation of Hold Down bolts into existing Concrete
	Installation of Roof Purlins - Using a Crane
	Installation of Steel Members - Using an EWP
	Installation of Steel Bracing Members - Using an EWP
	Installation of Steel Members - Using a Crane
	Installation of Steel members by hand
	Installation of Wall plate by Hand
	Installing Bolts through existing concrete slab
	Land Column into position with Crane
	Land Member into position using crane
	Lift members into position by hand
	Lifting materials using duct lifters
	Lifting members using a chain block
	Removal of Steel Members by hand using EWP
	Tension nuts using a battery powered rattle gun
	Welding cleats to existing structure with a portable electric welder
	stry Specific: Structural Steel
Wall and Ceil	
	Cut Drywall using a drywall hand saw
	Cut fibre cement sheet using an electric circular fibre cement saw
	Cut hole into existing Drywall surface using a key hole Drywall saw
	Cut plasterboard using a key hole plasterboard saw
	Cut plasterboard using a plasterboard hand saw
	Drywall finishing Flushing to screws and joints in linings
	Flushing to screws and joints in linings Install fibre cement linings
	Install fibre cement linings using a battery powered drill
	Install suspended ceiling grid
	Installation of drywall linings
	Installation of insulation Batts to wall and ceiling framing
	TSTA COL



Installation of plasterboard linings

Installing Cement Sheet Cladding

Manufacture Steel Stud Wall Frames

Manufacture/build Steel Stud Wall Frames on site

Sanding of finished drywall by hand

Sanding of flushed joints by hand

Sanding of flushed joints using an electric drywall / plasterboard sander

End of Industry Specific: Wall and Ceiling Linings

Wall and Floor Tiling

Cut tiles using an angle grinder

Grout tiles

Laying floor tiles

Laying wall tiles

Mix adhesive in a bucket using an electric drill

Mix grout in a bucket using an electric drill

Mixing cement with a portable electric mixer

Placing a cement screed

Remove existing grout between tiles

Wall and floor tiling to domestic residence

Wash out bucket

End of Industry Specific: Wall and Floor Tiling

Windows and Doors

Cork joint with Polyurethane sealant

Install aluminium door frame into existing masonry opening

Install preassembled window frame into existing opening and screw fix

Installation of Aluminium Doors and Door Hardware

Installation of Wooden Doors and Door Hardware using battery powered tools

End of Industry Specific: Windows and Doors

End of Industry Type: Construction

Healthcare & Medical

Aged Care

Dealing with people with dementia or aggression

End of Industry Specific: Aged Care

Homecare

Assist client in and out of a chair

End of Industry Specific: Homecare

Physiotherapy

In home Physiotherapy

End of Industry Specific: Physiotherapy

End of Industry Type: Healthcare & Medical

Hire and Rental

Hire and Rental

Delivery, cleaning and removal of portable toilets

End of Industry Specific: Hire and Rental

End of Industry Type: Hire and Rental

Horticulture

Arboriculture

Clearing and Grubbing Highway (complete job)



Climb Tree Climb Tree to lop branches Cut tree using a gasoline powered chainsaw Cut tree using a petrol powered chainsaw Cut tree using gasoline powered pole saw Cut tree using petrol powered pole saw Felling of tree from the ground - not requiring a climber Felling of tree using Climbing Technique Felling of tree using Climbing Technique and using wood chipper Inspection and use of gasoline powered chainsaw Inspection and use of petrol powered chainsaw Load stump grinding machine onto trailer using aluminium ramps Mulching of trees and branches using a Brush/ Wood Chipper Mulching of trees and branches using a Brush/ Wood Chipper (extended version) Put on Harness and set up ropes Safety check and operation of Excavator for clearing and grubbing Safety Inspection and use of Hydraulic Harvester Head attachment Stump Grinding Unload stump grinding machine from trailer using aluminium ramps End of Industry Specific: Arboriculture Landscape Horticulture Clear the area and move existing pot plants Pruning with Hand Pruners/ Shears (Secateurs) Safety Inspection and use of Horizontal Grinder End of Industry Specific: Landscape Horticulture Parks and Gardens Carrying green waste by hand Control of pedestrians through work area Discovery of syringes or needles/ sharps Herbicide Spraying by hand Inspection and use of gasoline powered Brush cutter/ Grass Trimmer Inspection and use of gasoline powered walk behind lawn mower Inspection and use of petrol powered Brushcutter/ Grass Trimmer Inspection and use of petrol powered walk behind lawn mower Inspection and use of skid steer mounted slasher Inspection and use of tractor mounted slasher Load Tractor/ ride on lawnmower onto trailer using aluminium ramps Loading ad dragging bags of waste to bin or vehicle Mulching of garden waste using a gasoline powered mulcher Mulching of garden waste using a petrol-powered mulcher Prune branches using hand operated extendable pore pruner or pole saw Spreading fertilizer and manure Spreading mulch by bucketing and spreading with shovel and rake Spreading soil with Shovel and Rake Unload tractor/ ride on lawnmower from trailer using aluminium ramps Working beneath large fig trees Working on sloping/ steep ground Working outside in the sun Working with spikey plants



End of Industry Specific: Parks and Gardens

End of Industry Type: Horticulture

Pest Control

Ant, Insect and spider control

Pesticide spraying by hand

End of Industry Specific: Ant, Insect and spider control

Feral animal control

Aerial Shooting and Baiting from helicopters

Automated corral trapping

Foot hold trapping

Ground Baiting using 1080 poison

Safety inspection and use of firearms for hunting

End of Industry Specific: Feral animal control

End of Industry Type: Pest Control

Primary Industries

Livestock Grazing

Aerial Mustering

Inspect and Drive Off Road Vehicle/ 4WD

Inspection and use of Tractor

Mustering using Off Road and 4WD vehicles

End of Industry Specific: Livestock Grazing

End of Industry Type: Primary Industries

Security

Security Patrols

Check and Lock down pool area

Check Carpark

Check exterior of premises

Check Gymnasium

Internal Patrols of Student Accommodation

Patrol of Student Accommodation Facility

End of Industry Specific: Security Patrols

End of Industry Type: Security

Traffic Management

Traffic control

Establish a Safe Work Zone-Working on or adjacent road (Traffic Control)

Traffic control in night conditions

Traffic control station set up and operation of traffic control (Stop/ slow bat)

End of Industry Specific: Traffic control

End of Industry Type: Traffic Management

Transport

Truck

Deliver materials to site and unload manually

Delivery and unloading of mobile plant

Driving long distances

Inspect and drive truck

Loading materials onto truck by hand

End of Industry Specific: Truck

End of Industry Type: Transport



Waste and resource recovery

Construction and Demolition

Changeover of skip bin

Delivery of skip bin

Pick up filled skip bin

End of Industry Specific: Construction and Demolition

Liquid waste

Pump out domestic septic tank using a vacuum truck

Pump out grease trap tank using a vacuum truck

Pump out waste milk using a vacuum truck

Removal of liquid waste milk

End of Industry Specific: Liquid waste

Sweepers

Inspection and use of industrial automatic ride on sweeper/scrubber

Inspection and use of Truck Mounted Street Sweeper

End of Industry Specific: Sweepers

End of Industry Type: Waste and resource recovery

