

# **JHA Template Register**

Industry Type	Industry Specific	Work Description
Administration	n	
	Office	
		Photocopying
	End of Indu	stry Specific: Office
End of Indust	ry Type: Adm	ninistration
All Industry Ty	pes .	
	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
End of Indust	ry Type: All I	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

Open engine cover/ bonnet/ service compartment

Remove and replace wheels using a pneumatic rattle gun

Replace air filter

Replace brake pads using a pneumatic rattle gun

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

### 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 new refrigeration System to new supermarket (complete job)

Installation of ducted system air conditioner

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 Pressure testing of pipework with nitrogen and charge with refrigerant (HCFC) Reclaim refrigerant gas from existing system Refrigerant charge the system using a vacuum pump 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 Core through masonry surface with an electric core drill 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 Repeat the above process steps until completion of task 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 Indu	ustry 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 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
	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 Construction of new Entrance and Canopy Construction of new Entrance and Canopy Construction Site Establishment and Project Risk Assessment Cut wood using a battery powered reciprocating saw Cut wood using a reciprocating saw Forklift - Lend Lease 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

Connect temporary power supply and test operation of hoist

Final connections and commissioning of lift

Install hoist motor

**Mechanical Services** 

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 Industrial rope access Installation of Columns - Using a Crane Installation of steel cable 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 Erecting, Altering and Dismantling Prefabricated Steel Modular Scaffolding 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 Steel 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 End of Industry Specific: Structural Steel Wall and Ceiling Linings 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 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 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

 $\label{pumpout domestic septic tank using a vacuum truck} \\$ 

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

